Milwaukee®

Nothing but **HEAVY DUTY.**™

TiD-eXtra d.o.o. Industrial Technologies

2022/23

www.tid-extra.hr

TO DEVELOP AND PRODUCE **NOTHING BUT HEAVY DUTY™ POWERTOOLS** IS ONLY ONE PART OF THE **MILWAUKEE® PROMISE.**

These tools need to last day in and day out. For this reason, serviceability is incorporated into every tool produced.

All powertools leave the factory with a complete documentation package including instructions for use, listing of customer service centres and safety instructions. Milwaukee Tool has a worldwide service network.

Should a problem arise requiring assistance or support at short notice, you can rely on our service centres/ agents worldwide.

The global network ensures that our customers' needs and requirements are shared to influence future product development.

Expertise and competence gained over many years ensures a fast and efficient professional repair service.

Milwaukee Tools strive to meet and surpass all international and European standards and directives for both design and safety. Constant research and development programs aim to anticipate and fulfil future market trends in all regulatory and efficiency requirements. Milwaukee Tool is, amongst others, an active member of EPTA (European Power Tool Association) and so is proudly aligned to all industry measurement standards agreed by the organization.

EXPERIENCE THE HEAVY DUTY DIFFERENCE

TOOLS BUILT TO DO THE JOB BETTER.

At Milwaukee Tool Heavy Duty is more than just a slogan. It is a promise to offer the best to professional users. Engineers at Milwaukee Tools don't just design tools.

They design tools to get the job done better, faster, reliably and safely.

www.milwaukeetool.eu

ALL YOU HAVE TO DO TO TAKE ADVANTAGE OF OUR EXTRA GUARANTEE OFFER IS TO REGISTER ONLINE. NOTHING BUT HEAVY DUTY™

NOTHING BUT HEAVY DUTY WARRANTY:

3 YEAR WARRANTY MILWAUKEE® POWER TOOLS

2 YEAR WARRANTY MX FUEL EQUIPMENT SYSTEM

2 YEAR WARRANTY REDLITHIUM™ BATTERIES

MILWAUKEE® tools & batteries come with a standard 1 year warranty. Warranty extensions are available by visiting **www.milwaukeetool.eu**.

MILWAUKEE® tools warranty can be extended from 1 year to a maximum of 3 years (1+2). With the exception of MX FUEL™ tools for which warranty can be extended from 1 year to a maximum of 2 years (1+1).

All **MILWAUKEE® REDLITHIUM™** batteries including MX FUEL™ batteries come with a standard 1 year warranty which can be extended to a maximum of 2 years (1+1).

All warranty extensions are subject to registering online within 30 days of the purchase date.

Every **MILWAUKEE®** tool is tested according to a comprehensive certified process before leaving the factory and is guaranteed to be **NOTHING BUT HEAVY DUTY™** qualified. At **Milwaukee Tool** we take great pride in the products and services we offer to our professional customers.

The warranty extension is only available in those countries listed on our warranty registration website. The extended warranty offer excludes products used in the hire industry, battery chargers and accessories supplied.

For full terms and conditions please see **www.milwaukeetool.eu**.

www.tid-extra.hr

ENVIRONMENT

HEALTH

SAFETY

PRODUCTIVITY

ECONOMIC VALUE

MX FUEL™

EQUIPMENT REDEFINED

TRADE FOCUSED

SYSTEM WIDE

INNOVATIONS THAT ARE TRADE FOCUSED

OUR NEW MX FUEL™ EQUIPMENT

ELIMINATES THE HAZARDS ASSOCIATED WITH EMISSIONS, NOISE, VIBRATION & THE FRUSTRATION OF PETROL MAINTENANCE.

SAVE TIME AND MONEY

CALCULATE YOUR SAVINGS ONLINE WITH THE ONLINE COST CALCULATOR

visit www.milwaukeetool.eu

MXF CVBP | MX FUEL™ BACKPACK CONCRETE VIBRATOR

- The MX FUEL™ Backpack Concrete Vibrator is the ideal solution when working on larger areas, delivering AC like performance without the hassle of laying cables or having the need for a AC socket on the jobsite
- It has the power to push up to Ø63 mm head at over 11,200 VPM for optimal consolidation, even in the stiffest concrete
- The push-button start delivers instant power, eliminating the repetitive motions of a pull start and reducing downtime, allowing you to get jobs done faster without sacrificing the power and run time you expect
- The modular design makes it easy to remove the backpack harness for walls and columns
- Modular design - with just one click from backpack to briefcase
- It can accept shafts up to 6.4 m long and heads up to Ø63 mm without sacrificing power
- Consolidates up to 80 m^3 of concrete on 2x MXF XC406 batteries
- The wireless remote gives you the ability to turn the machine on from up to 9 m away for more freedom when using long shafts
- System attachments, heads and shafts are available separately

	MXF CVBP-0	MXF CVBP-602	MXF CVBPKIT-602
Vibrations (1/min)	11,200	11,200	11,200
Weight with battery pack (EPTA) (kg)	15.7 (MXF XC406)	15.7 (MXF XC406)	15.7 (MXF XC406)
Standard equipment	Remote control	Remote control	Remote control, 2 m vibrator shaft, 38 mm vibrator head
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x MXF XC406 Battery packs, MXF C Charger, No kitbox or bag supplied	2 x MXF XC406 Battery packs, MXF C Charger, No kitbox or bag supplied
Article number	4933479595	4933479591	4933479593
EAN code	4058546373894	4058546373856	4058546373870

MXF CVBC | MX FUEL™ BRIEFCASE CONCRETE VIBRATOR

- Compact and slim design for increased mobility suiting stationary as well as mobile applications
- Carrying strap and handle for increased flexibility on site and easy transport
- Equipped with a ring for easy attachment of the vibrator to the scaffolding or the formwork
- The MX FUEL™ Briefcase Concrete Vibrator is the ideal solution when working on walls and columns, delivering AC like performance without the hassle of laying cables or having the need for an AC socket on the jobsite
- It has the power to push up to Ø63 mm head at over 11,200 VPM for optimal consolidation, even in the stiffest concrete
- The push-button start delivers instant power, eliminating the repetitive motions of a pull start and reducing downtime, allowing you to get jobs done faster without sacrificing the power and run time you expect
- It can accept shafts up to 6.4 m long and heads up to Ø63 mm without sacrificing power
- Consolidates up to 80 m^3 of concrete on 2x MXF XC406 batteries
- The wireless remote gives you the ability to turn the machine on from up to 9 m away for more freedom when using long shafts
- System attachments, heads and shafts are available separately

	MXF CVBC-0	MXF CVBC-602	MXF CVBCKIT-602
Vibrations (1/min)	11,200	11,200	11,200
Columns	✔✔✔	✔✔✔	✔✔✔
Footings	✔✔	✔✔	✔✔
Slabs	✔	✔	✔
Walls	✔✔✔	✔✔✔	✔✔✔
Weight with battery pack (EPTA) (kg)	10.3 (MXF XC406)	10.3 (MXF XC406)	10.3 (MXF XC406)
Standard equipment	Remote control	Remote control	Remote control, 4 m vibrator shaft, 38 mm vibrator head
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x MXF XC406 Battery packs, MXF C Charger, No kitbox or bag supplied	2 x MXF XC406 Battery packs, MXF C Charger, No kitbox or bag supplied
Article number	4933479607	4933479608	4933479610
EAN code	4058546374013	4058546374020	4058546374044

CHOOSE YOUR CONCRETE VIBRATOR

- *Heads and shafts are not exchangeable!
- ✔✔✔ = Perfect, ✔✔ = Good, ✔ = Acceptable, ✘ = Not recommended

	Slabs	Footings	Columns	Walls
MXF CVBP	✔✔✔	✔✔	✔	✔
MXF CVBC	✔	✔✔	✔✔✔	✔✔✔
M18 FCVN-12*	✔	✔✔✔	✘	✘
M18 FCVN-24*	✘	✔	✔✔✔	✔✔✔

CHOOSE YOUR CONCRETE VIBRATOR HEAD

- To choose the perfect head diameter you must consider the needed radius of influence as well as the distance between the rebar
- MILWAUKEE® provides a range of different sizes to give you the perfect solution for every application

	Diameter (mm)	Article number	EAN code	
Concrete vibrator heads	25	4932479839	4058546376338	
	38	4932478612	4058546348052	
	50	4932478613	4058546348069	
	63	4932479840	4058546376345	

CHOOSE YOUR CONCRETE VIBRATOR SHAFT

- ✔✔✔ = Perfect, ✔✔ = Good, ✔ = Acceptable, ✘ = Not recommended

	Slabs MXF CVBP	Slabs MXF CVBC	Footings MXF CVBP	Footings MXF CVBC	Columns MXF CVBP	Columns MXF CVBC	Walls MXF CVBP	Walls MXF CVBC	Article number	EAN code	
MXF CVS-2 m	✔✔✔	✔	✔✔✔	✔	✘	✘	✘	✘	4932478611	4058546348045	
MXF CVS-3 m	✔✔✔	✔	✔✔✔	✔	✔	✔	✔	✔	4932479612	4058546374068	
MXF CVS-4 m	✔	✔✔	✔	✔✔	✔✔✔	✔✔✔	✔✔✔	✔✔✔	4932478610	4058546348038	
MXF CVS-6.4 m	✘	✔✔✔	✘	✔✔✔	✘	✔✔✔	✘	✔✔✔	4932479613	4058546374075	

MXF COS350 | MX FUEL™ 350 MM CUT-OFF SAW

- The world's first 350 mm battery powered cut-off saw to deliver the power to cut reinforced concrete with a full 350 mm cut capacity
- Faster cuts, start to finish: 3 second push button start up eliminates the need to mix petrol and oil, and avoids petrol engine maintenance
- No petrol headaches: Can be used indoors due to zero fume emissions
- Petrol-equivalent performance with a maximum no-load speed of 5370 rpm and a full 125 mm depth of cut
- Quieter than other petrol equivalent saws, with a low engine vibration and well-balanced weight
- Keyless adjustable blade guard & on-board water line for wet cutting which is compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system
- Separately available cut-off saw cart MXF COSC to maintain straight cuts
- Building on the strengths of the FUEL™ technology, MX FUEL™ system reaches new levels of cordless performance. Focused on petrol, corded and pneumatic performance, these tools deliver without the hazards associated with emissions, noise, vibration, tripping hazards and the frustrations of complex maintenance
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality

	MXF COS350-0	MXF COS350-602
No load speed (rpm)	5370	5370
Blade diameter (mm)	350	350
Bore size (mm)	20/ 25.4	20/ 25.4
Max. cutting depth (mm)	125	125
Weight with battery pack (EPTA) (kg)	16.7 (MXF XC406)	16.7 (MXF XC406)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x MXF XC406 Battery packs, MXF C Charger, No kitbox or bag supplied
Article Number	4933478984	4933464881
EAN Code	4058546362669	4058546228262

MXF COSC | MX FUEL™ CUT-OFF SAW CART

- Light weight 350 mm cut-off saw cart to maintain straight cuts with full 125 mm depth of cut capacity
- Height-adjustable drive handle and easy to reach depth adjustment handle to facilitate one-handed operation
- Tool-free machine and water tank attachment compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system
- Full mobility with on-board spare battery storage
- Easily collapsible for transport and storage
- Supplied with 11.4 l gravity feed tank

	MXF COSC
Loading capacity (kg)	69
Tank capacity (l)	10.4
Weight (kg)	26.0
Supplied in	No kitbox or bag supplied
Article Number	4933464883
EAN Code	4058546228286

MXF DH2528H | MX FUEL™ 25 KG CLASS 28 MM HEX DEMOLITION HAMMER

- The industry's first cordless 28 mm Hex demolition hammer, delivering the power of petrol, corded and pneumatic
- Heavy Duty hammer provides 64 blow Joules of impact energy for toughest demolition applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- Low 5.17 m/s^2 vibrations for over 7 hrs (HAVS) non-stop productivity
- Fast material removal at 1300 BPM, providing maximum productivity in all applications
- Breaks up to 2 tons of concrete or a 12 m (20 cm deep and 30 cm wide) trench on 1 x MXF XC406 battery
- AC-equivalent tool life and service friendly with an integrated service indicator light alerting the user every 40 hours to add grease
- Building on the strengths of the FUEL™ technology, MX FUEL™ system reaches new levels of cordless performance. Focused on petrol, corded and pneumatic performance, these tools deliver without the hazards associated with emissions, noise, vibration, tripping hazards and the frustrations of complex maintenance
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality

	MXF DH2528H-0	MXF DH2528H-602
Tool reception	28 mm K-Hex	28 mm K-Hex
Blow energy (EPTA)(J)	64	64
Full load hammer action (bpm)	1300	1300
Vibration chiseling (m/s^2)	5.17	5.17
Weight with battery pack (EPTA) (kg)	29.6 (MXF XC406)	29.6 (MXF XC406)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x MXF XC406 Battery packs, MXF C Charger, No kitbox or bag supplied
Article Number	4933478985	4933464877
EAN Code	4058546362676	4058546228224

MXF DHT | BREAKER TROLLEY FOR MX FUEL™ DEMOLITION HAMMER

- Lightweight demolition hammer cart with large rubber wheels for easy transport across uneven terrain
- Integrated demolition hammer retention strap and full-metal fastening locations
- On-board spring-loaded storage locations for 4 chisels
- Battery & charger storage dock with charger cable hook for transport

	MXF DHT
Loading capacity (kg)	150
Weight (kg)	15.7
Supplied in	No kitbox or bag supplied
Article Number	4933464879
EAN Code	4058546228248

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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MXF DCD150 | MX FUEL™ 150 MM DIAMOND CORE DRILL

- Core with confidence by delivering AC performance with a maximum core diameter capacity of 152 mm wet & dry
- 2 speed gearing for a wide range of applications, with laser edged speed and capacity markings into the metal body
- Speed 1: up to 75 mm diameter wet & dry coring at 1600 rpm
- Speed 2: 76 to 152 mm diameter wet & dry coring 800 rpm
- Patented AUTOSTOP™ clutch provides best in class protection, preventing over rotating when losing control or in case of a stuck core
- On-board level sensor guides the user to achieve a straight and accurate finish whilst horizontal drilling
- On-board pressure gauge allows user to optimise drilling speed in order to get the best lifetime of machine and accessory
- On-board battery gauge allows the user to monitor battery capacity during entire drilling process
- Integrated water line for wet coring that is compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system
- 1 ¼˝UNC + ½˝G core fitting to fit most common cores, with friction plate design allowing for easy core changes
- Separately available core drill stand MXF DR255TV with 60 mm collar - 60 mm mount on the core drill fits most universal core stands

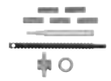
	MXF DCD150-0C	MXF DCD150-302C	MXF DCD150-302C KIT
No load speed (rpm)	0 - 800/ 0 - 1600	0 - 800/ 0 - 1600	0 - 800/ 0 - 1600
Drilling capacity in concrete 1st/ 2nd gear (mm)	76 - 152/ 25 - 76	76 - 152/ 25 - 76	76 - 152/ 25 - 76
Tool reception	1 ¼˝ UNC + ½˝ G	1 ¼˝ UNC + ½˝ G	1 ¼˝ UNC + ½˝ G
Weight with battery pack (EPTA) (kg)	12.4 (MXF CP203)	12.4 (MXF CP203)	12.4 (MXF CP203)
Standard equipment	Trigger lock-on, side handle	Trigger lock-on, side handle	Trigger lock-on, side handle, MXF DR255TV drill stand
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x MXF CP203 Battery packs, MXF C Charger, Kitbox	2 x MXF CP203 Battery packs, MXF C Charger, Kitbox
Article Number	4933478986	4933464887	4933471835
EAN Code	4058546362683	4058546228323	4058546297343

MXF DR255TV | PREMIUM DIAMOND DRILLING STAND FOR MX FUEL™ DIAMOND CORE DRILL

- Height-adjustable insulated drive handle and easy to reach depth adjustment handle to facilitate one-handed operation
- Universal hinged motor clamp with 60 mm collar diameter
- Tool-free machine and watertank attachment compatible with M18™ SWITCH TANK™ 15 l water supply
- With extra long column for use with cordless MXF DCD150 diamond drilling tool, for drilling holes up to Ø 250 mm
- Can be used with vacuum pump on smooth and even surfaces
- Drill angle indication on base plate, can be variably tilted from 0° to 45°
- Adjustable sliding blocks
- Lightweight and durable aluminium design
- Concrete drop anchor fixing set (4932399731) included

	MXF DR255TV
Base size (mm)	276 x 467
Height (mm)	892
Angle capacity (°)	0 - 45
Max. drilling core bit (mm)	250
Stroke length (mm)	570
Weight (kg)	13.2
Supplied in	No kitbox or bag supplied
Article Number	4933472247
EAN Code	4058546338930

SYSTEM ATTACHMENTS FOR MXF DCD150

	Description	Article Number	EAN Code	
Rig fixing	Fixing kit for exclusive use in concrete. Ø 16 mm drill bit is required to set the drop anchor. Kit includes stud bolt, setting tool, wing nut, washer and 5 pcs of M12 drop anchor	4932399731	4002395363827	
	Vacuum pump VP6 for fastening of the diamond drill rig on smooth and even surfaces. Suction capacity: 850 mbar. Max. vacuum pressure: 6 m^3/h/ 100 l/min. Rated voltage: 220-240 V. Supplied with 5 m hose with DW7 connection	4932352094	4002395367474	
	Replacement seal for the drilling rig. To vacuum fix the rig on the ground/wall	4931400613	4002395764631	
Wet coring	Watertank WT 10. 10 liters capacity, steel water tank with inside and outside polyester coating. Reliable brass pump with a max. pressure bar of 6 bar. 2.5 m hose with quick connection system fits direct to MILWAUKEE® diamond drills	4932399726	4002395363773	
	The cordless backpack base (M18 BPFPH-401) and water supply (M18 BPFP-WST) guarantees the optimal water pressure with a click of a button and provides the perfect match for every wet cutting application. 15 l capacity, up to 12 tanks with one M18™ 4.0 Ah battery pack	4933464962	4058546229078	
		4933464965	4058546229108	
	Aluminium water collection ring for wet drilling operations. For use with max. Ø 180 mm core bits. Suitable for overhead coring	4932399727	4002395363780	
	Water collection ring for wet drilling operations, for use with max. Ø 152 mm core bits. Universal use with diamond drilling tools. Suitable for floor and wall coring only	4932478073	4058546340063	
Dry coring	Drilling shroud for drilling and dry coring from Ø 25 - 152 mm. Brush insert to improve suction and extraction	4932471990	4058546298890	

MXF LSDP | MX FUEL™ LARGE SEWER DRUM MACHINE WITH POWERTREDZ™

- The MX FUEL™ with integrated POWERTREDZ™ assists one-person only to move the sewer machine in and out of the service van, up and down building stairs
- World's first battery powered large drum machine that uses MILWAUKEE® 16 mm and 20 mm inner core spirals in drains from 75 mm up to 200 mm, with the power to clear roots up to 60 m down the line
- Fully enclosed drum eliminates free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Electronic foot pedal with non-slip grip and an integrated drum brake electronically slows the drum very fast for maximum end user control and safety
- MX FUEL™ drum capacity for 16 mm x 30 m long and 20 mm x 30 m long drain cleaning cables
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Building on the strengths of the FUEL™ technology, MX FUEL™ system reaches new levels of cordless performance. Focused on petrol, corded and pneumatic performance, these tools deliver without the hazards associated with emissions, noise, vibration, tripping hazards and the frustrations of complex maintenance

	MXF LSDP-301
No load speed (rpm)	200
Drain capacity (mm)	75 - 200
Spiral diameter (mm)	20
Spiral length (m)	23
Weight with battery pack (EPTA) (kg)	56.6 (MXF CP203)
Standard equipment	1 x 20 mm x 15.2 m inner core cable, 1 x 20 mm x 7.6 m inner core cable, 1 x 9 pc head attachment kit
Kit included	1 x MXF CP203 Battery pack, MXF C Charger, No kitbox or bag supplied
Article Number	4933471851
EAN Code	4058546297503

SYSTEM ATTACHMENTS FOR MXF LSDP

	Description	Fits drain cleaners MXF LSDP	Article Number	EAN Code	
Tight wind spiral SD	16 mm x 7.6 m inner core coupling end	✔	4932471701	4058546296001	
	16 mm x 15.2 m inner core coupling end	✔	4932471702	4058546296018	
	20 mm x 7.6 m inner core coupling end	✔	4932471703	4058546296025	
	20 mm x 15.2 m inner core coupling end	✔	4932471704	4058546296032	
	16 mm anchor cable coupling end	✔	4932471707	4058546296063	
	16 mm x 60 cm leader cable coupling end	✔	4932471708	4058546296070	
	20 mm x 600 mm leader cable coupling end	✔	4932471709	4058546296087	
Straight auger SD	Straight auger for 16, 20 mm cables	✔	48532830	4058546323370	
Funnel auger SD	Funnel auger for 16, 20 mm cables	✔	48532831	4058546323387	
Root cutter SD	75 mm root cutter for 16, 20 mm cables	✔	48532832	4058546323394	
	100 mm root cutter for 16, 20 mm cables	✔	48532833	4058546323400	
	150 mm root cutter for 16, 20 mm cables	✔	48532834	4058546323417	
Opening tool SD	Small opening tool for 16, 20 mm cables	✔	48532835	4058546323424	
	Medium opening tool for 16, 20 mm cables	✔	48532836	4058546323431	
Chain knocker SD	75 mm chain knocker for 16, 20 mm cables	✔	48532837	4058546323448	
	100 mm chain knocker for 16, 20 mm cables	✔	48532838	4058546323455	
Head kit SD	9 pc head kit 16, 20 mm cables	✔	48532840	4058546296131	
MX drum guide hose	Guide hose for MXFLSDP	✔	4932478110	4058546340421	
Pin key	Pin key for all cables	✔	4932471717	4058546296162	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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MXF TL | MX FUEL™ TOWER LIGHT

- TRUEVIEW™ high definition light output with up to 27,000 lumens in AC and up to 20,000 lumens in DC mode for both task and area lighting
- Has the ability to manoeuvre the light heads in multiple orientations, allowing the user to direct light to wherever it's needed
- Low weight of 48 kg with the two big all-terrain wheels, this tower light is easy to transport across wet and uneven job site terrains with minimum effort
- Due to the motorised mast, the tower light is capable to be set up in less than 10 sec. The mast is extendable up to 3.10 meter and can withstand up to 55 km/h of wind
- To withstand the toughest conditions on the toughest job sites, the MX FUEL™ Tower Light is built with a durable, high impact polycarbonate lenses that delivers superior impact durability
- A sealed battery box ensures batteries are kept protected from the elements at all times
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. Customisation function allows for precise tool adjustment to application
- The built-in MX FUEL™ charger gives you the freedom to charge any MX FUEL™ battery in the AC mode
- IP 55 rating
- Building on the strengths of the FUEL™ technology, MX FUEL™ system reaches new levels of cordless performance. Focused on petrol, corded and pneumatic performance, these tools deliver without the hazards associated with emissions, noise, vibration, tripping hazards and the frustrations of complex maintenance

	MXF TL-601
System	MX FUEL™
Battery compatibility	All MX FUEL™ batteries
Bulb type	LED
Max. AC light output High/Medium/Low/ Strobe (lumens)	27,000/ 14,000/ 7000/ -
Max. DC light output High/Medium/Low/ Strobe (lumens)	20,000/ 10,000/ 5000/ -
Max. run time AC mode (h)	Endless
Max. run time with MXF XC406 (h)	3/ 6/ 10
Max. mast height (m)	3.1
Weight with battery pack (EPTA) (kg)	48.0 (MXF XC406)
Kit included	1 x MXF XC406 Battery pack, Integrated charger, No kitbox or bag supplied
Article Number	4933471844
EAN Code	4058546297435

MXF PS | MX FUEL™ POWER SUPPLY

- Building on the strengths of the FUEL™ technology, MX FUEL™ system reaches new levels of cordless performance. Focused on petrol, corded and pneumatic performance, these tools deliver without the hazards associated with emissions, noise, vibration, tripping hazards and the frustrations of complex maintenance
- Provides 3,600 peak watts and 1,800 continuous watts output of pure sine inverter energy, powering everything from high demand 16A tools to sensitive electronics
- No emissions and quiet operation allow users to use it safely indoors
- Battery powered generator eliminates the cost of petrol, maintenance, reducing downtime and increasing jobsite productivity
- Built-in charger gives users the freedom to charge any MX FUEL™ batteries in the AC mode
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Robust roll cage design provides durability for outdoor jobsite use
- Operates with one, or two batteries for extended run time
- Can power a 16 Amp tool and a low wattage device simultaneously

	MXF PS-602
Running power (W)	1800
Weight with battery pack (EPTA) (kg)	28.2 (2 x MXF XC406)
Kit included	2 x MXF XC406 Battery packs, Integrated charger , No kitbox or bag supplied
Article number	4933479266
EAN code	4058546370602

MXF XC406 | MX FUEL™ REDLITHIUM™ 6.0 AH BATTERY

- MX FUEL™ REDLITHIUM™ batteries leverage the best-performing and highest-quality lithium-ion technology
- Delivering AC power in a compact and portable battery pack, allowing users to work in areas where power cords struggle to reach
- MX FUEL™ REDLITHIUM™ batteries utilise unique design to protect against drops, vibration, water, and extreme temperatures
- Operates down to -28.0° temperature
- Most advanced electronic power management system communicates with the tool in order to deliver full power in balance with maximum durability
- Enables the user to run tools in confined spaces as well as indoors or in trenches
- Offering a new solution in comparison to petrol
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality

	MXF XC406	MXF XC-2406
System	MX FUEL™	MX FUEL™
Battery pack capacity (Ah)	6.0	6.0
No. of batteries supplied	1	2
Charge time MXF C charger	90 min	90 min
Weight (kg)	4.8	4.8
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article number	4933471837	4933479162
EAN code	4058546297367	4058546369569

MXF CP203 | MX FUEL™ REDLITHIUM™ 3.0 AH BATTERY

- MX FUEL™ REDLITHIUM™ batteries leverage the best-performing and highest-quality lithium-ion technology
- Delivering AC power in a compact and portable battery pack, allowing users to work in areas where power cords struggle to reach
- MX FUEL™ REDLITHIUM™ batteries utilise unique designs to protect against drops, vibration, water, and extreme temperatures
- Operates down to -28.0° temperature
- Most advanced electronic power management system communicates with the tool in order to deliver full power in balance with maximum durability
- Enables the user to run tools in confined spaces as well as indoors or in trenches
- Offering a new solution in comparison to petrol

	MXF CP203	MXF CP-2203
System	MX FUEL™	MX FUEL™
Battery pack capacity (Ah)	3.0	3.0
No. of batteries supplied	1	2
Charge time MXF C charger	55 min	55 min
Weight (kg)	2.7	2.7
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933471838	4933479161
EAN Code	4058546297374	4058546369552

MXF C | MX FUEL™ CHARGER

- Charges MXF CP203 battery pack in 55 minutes
- Chargers MXF XC406 battery pack in 90 minutes
- REDLINK™ intelligence optimise the charge rate (4.5 A/h) for each battery to minimise charge time
- Internal fan optimises charge time and performance
- LED light indicates 80% state of charge under 30/ 55 minutes (CP/ XC)
- On-board carry handle

	MXF C
Charging ports	1 x MX FUEL™
Charge type	Single
Power source	AC
Carry handle	Yes
Wall mountable	Yes
Weight (kg)	2.7
Supplied in	No kitbox or bag supplied
Article Number	4933471839
EAN Code	4058546297381

MXF NRG | MX FUEL™ BATTERIES AND CHARGER KIT

- 2 x MXF XC406 - MX FUEL™ REDLITHIUM™ 6.0 Ah battery
- MXF C - MX FUEL™ charger

	MXF NRG-406
System	MX FUEL™
Battery pack capacity (Ah)	6.0
No. of batteries supplied	2
Charge time MXF C charger	90 min
Supplied in	No kitbox or bag supplied
Article number	4933479160
EAN code	4058546369545

TiD-extra Industrial Technologies d.o.o.
www.tid-extra.hr

M18™

UPGRADE. OUTWORK. OUTLAST.

IF IT'S M18 IT FITS ALL

REDLITHIUM™ HIGH OUTPUT™ BATTERY TECHNOLOGY

ONE SYSTEM OVER 215 TOOLS

PERFORMANCE DRIVEN. TRADE FOCUSED. SYSTEM WIDE.

REDLITHIUM™ HIGH OUTPUT™ BATTERY TECHNOLOGY

REDLITHIUM™

NEW M18 FUEL™

PERFORMANCE DRIVEN REDESIGN.

M18 FUEL™ is engineered for the most demanding tradesmen in the world. M18 FUEL™ delivers extreme performance in a compact structure and features three MILWAUKEE® exclusive innovations - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - that deliver incredible power, run time and durability.

Simply put, M18 FUEL™ offers the best, full system technology that drives, protects and powers your cordless tools.

M18 FUEL™
DRIVEN TO OUTPERFORM.™

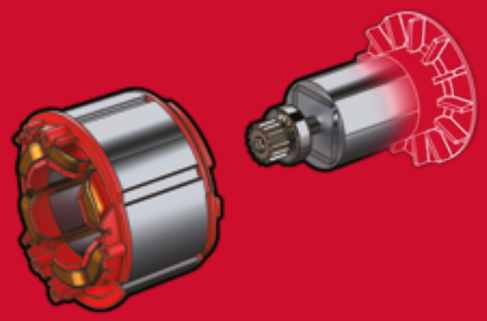
2 REDLINK PLUS™ INTELLIGENCE

- Individual cell monitoring to optimise tool run time and ensure long term pack durability
- Advanced system electronics with unique digital performance enhancement
- Total system communication with overload protection increases tool life

HIGHER POWER
EFFICIENCY*
UNDER LOAD

NEW
ADVANCED*
HEAVY DUTY CHUCK

NEW
EXTREME*
COMPACT DESIGN



1 POWERSTATE™ BRUSHLESS MOTOR

- Milwaukee Tool designed and built brushless motor
- Provides increased efficiency
- Lasts longer and delivers maximum power*

3 REDLITHIUM™ BATTERY PACKS

- Total system communication with overload protection increases tool life
- Fade-free performance to deliver more run time and more work over pack life
- Fuel gauge displays remaining charge
- Operates down to -20°C

*Compared with previous MILWAUKEE® battery technology. Results dependent on voltage, tool and application.

ONE-KEY™

UNLOCKING THE DIGITAL JOBSITE.™

Scan here for more information

☑ Bluetooth ☑ LOCATION

BUILD A MORE CONNECTED JOBSITE

Over 40 connected tools and counting, MILWAUKEE® is the world leader in smart solutions, dedicated to moving jobs forward.

Download ONE-KEY™ APP for free via the APP store, or Google Play Store, or simply use your browser

Available on the App Store | GET IT ON Google play

DIGITAL INVENTORY

TOOL TRACKING

CONNECTED TOOLS

DIGITAL INVENTORY

ONE-KEY™ lets you manage your assets from your computer, tablet, or smartphone. On the jobsite, in the office - access your inventory, wherever you go with our cloud-based solution.

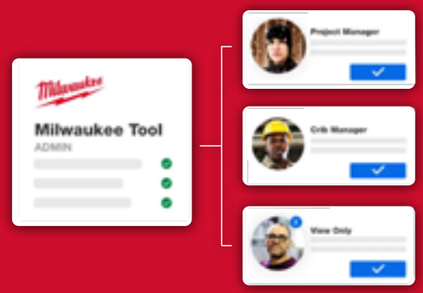
THE INVENTORY DASHBOARD:
- Helps you draw quick insight
- Smart filters display essential information like recent transfers from jobsites

ITEM DETAIL:
- Seamlessly manage details
- Increase accountability across jobs with visibility of tools
- Know where the tools are assigned to

TOOL HISTORY:
- Build a digital breadcrumb trail with accessible history of when, where and how your tools have been used

SERVICE REMINDER:
- Set service reminders on your equipment and ONE-KEY™ will notify you when attention is needed

CREW MANAGEMENT



MULTI-USER

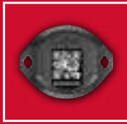
- Invite employees to your account and let them manage your equipment and inventory
- Integrated role assignments decide what they'll have access to
- Import contacts from your phone book or add new ones to a virtual address book
- Call, text, or email people right from the app

PLACES MANAGEMENT

- Manage your inventory based on where it is stored
- Quick access of all your jobs in one clean view
- Visualise what's on-hand to cut back on hoarding, or get something where it needs to be
- Audit anywhere, the quickest way to verify what you have on-hand
- Transfers, fill a shopping cart of items to send to a site, auto-generate a pick-list for accountability

TOOL TRACKING

With community Bluetooth®* tracking, barcode scanning, and geo-fencing, staying on top of your tools and equipment is easy. ONE-KEY™ shows the last seen location of your connected tools. Mark one missing and our network, made up of hundreds of thousands, helps find it



BTT - Bluetooth® Tracking Tag

Versatile Bluetooth® tracker that can be attached with glue, screws rivets or straps on anything. It provides location updates (last seen date, time & location) when it comes within a 90 m range of any phone with the ONE-KEY™ App.

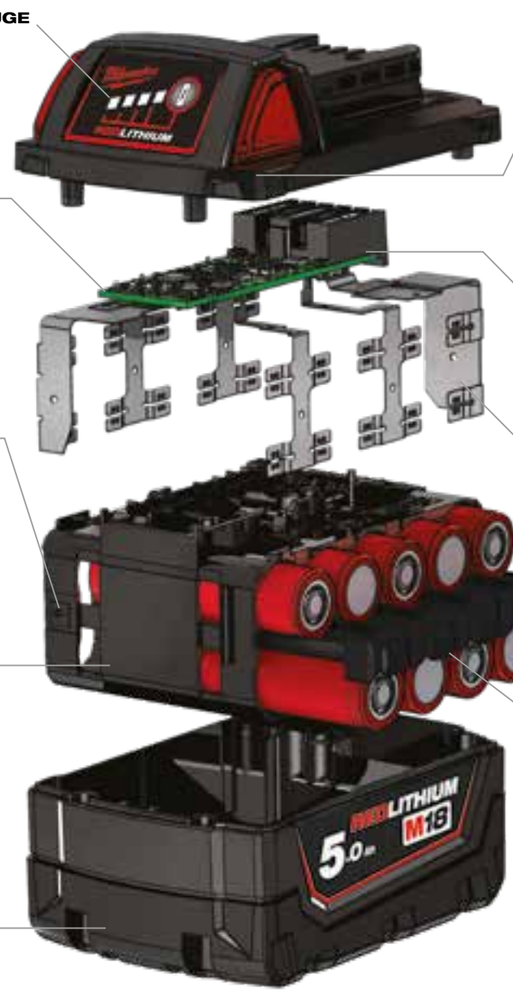
*The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc., and any use of such marks by (TTI corporate name) is under license. Other trademarks and trade names are those of their respective owners.

CONNECTED TOOLS

- Track and lock tools, remote tool lockout makes stolen tools useless to thieves
- Dial in performance, set up your tools for the work you do
- Utilisation data, verify that tools are performing tasks to specification
- Ultimate control, maximise tool performance and accessory life
- Reporting, generate detailed reports on how your equipment is performing and send them to anyone that needs to know

REDLITHIUM™ AND REDLITHIUM™ HIGH OUTPUT™ SUPERIOR PACK CONSTRUCTION

IT LASTS LONGER, THINKS FASTER & WORKS HARDER*



BATTERY FUEL GAUGE
Displays remaining run time

PATENTED REDLINK™ INTELLIGENCE
Protects the pack in abusive situations, provides optimum performance and monitors the cells for maximum life

SHOCK RESPONSIVE SEPARATORS
Prevents pack failure from vibration or drops

SINGLE PIECE CELL CARRIER
Full enclosure protects cells and provides a strong structure delivering maximum durability

RUBBER OVERMOLD
Protects cells and pack during drops and provides maximum life

LATCH COVER
Prevents water from entering pack through the latch buttons

WATER PROTECTION BARRIER
Routes water away from the electronics and out of the battery pack

ELECTRONIC COATING
Protects the electronics from water and condensation

TEMP CONTROL CELL FRAME
Provides a strong structure and transfers energy efficiently for maximum life

REDLITHIUM™ BATTERY CELLS
Provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

*Compared with previous MILWAUKEE® battery technology. Results dependent on voltage, tool and application.

WATER ELECTRONICS THERMAL IMPACT

TiD-extra industrial Technologies d.o.o.

NEW GENERATION REDLITHIUM™ HIGH OUTPUT™ BATTERIES

CHECK OUT OUR LATEST RUN TIME VIDEOS ON MILWAUKEE TOOL EUROPE
youtube.com/milwaukeetooleurope

	REDLITHIUM™	HIGH OUTPUT™ REDLITHIUM™ BATTERY TECHNOLOGY
REDLITHIUM™ CELLS	• High power cell • Fade free performance • Lasts in extreme environments 	IN ADDITION + New larger cell + Higher power density + Runs cooler + Lower electrical resistance
REDLINK™ ELECTRONICS	• Individual cell monitoring • Digital overload protection • System performance optimisation • M18™ system compatibility 	IN ADDITION + New high power processor + Higher current handling + Maintains existing M18™ system compatibility
CONSTRUCTION	• Best-in-class pack construction • Long-lasting reliability • Proven durability on the jobsite 	IN ADDITION + New ground up construction + Improved current flow + Lower temperature rise
BENEFITS	**WORKS FASTER, LONGER, HARDER & EXTREMER*** • Up to 20% more power* • Up to 2.5x more run-time* • Up to 2x longer battery life* • Works down to -20°C	**MOST POWERFUL MILWAUKEE® BATTERY EVER** + Up to 50% more power* + Up to 33% more run-time* + Runs up to 50% cooler* + Works down to -28°C
APPLICATION RECOMMENDATION	**ALL PROFESSIONAL TRADE APPLICATIONS**	**HIGH DEMAND APPLICATIONS REQUIRING HIGH OUTPUT CURRENT**
RANGE		

* Vs Standard Lithium-Ion technologies

* Vs Standard REDLITHIUM™ batteries in high current draw applications

IF IT'S M18™ IT FITS

GET THE RIGHT *HAMMER* FOR THE JOB

DUST EXTRACTOR COMPATIBILITY

M12 UDEL-201B	M18 CDEX-0	M18 FCDDEXL-0 & M18 FDDEXL-0	M18 FPDDEXL	PHDE72
Fits all MILWAUKEE® SDS-Plus and the majority of competitor's hammers between 41-61 mm neck size	• M18 BLH • M18 BLHX	• M18 FH • M18 FHX • M18 ONEFH • M18 ONEFHX	• M18 ONEFHP • M18 ONEFHPX	• M18 CHM • M18 FHM

SDS-PLUS

FIXING HAMMERS, IDEAL FOR TIGHT SPACES AND ALL-DAY USE

M12 H-402C
Ø5.5–10 mm*
1.1 J

M12 CH-602X
Ø5.5–12 mm*
0.9 J

M18 BH-402C
Ø5.5–13 mm*
1.2 J

BALANCED PERFORMANCE WEIGHT RATIO. IDEAL FOR LIGHT CHISELING APPLICATIONS

HD18 H-402C
Ø6–18 mm*
2.4 J

HD18 HX-402C
Ø6–18 mm*
2.4 J

M18 BLH-502X
Ø6–18 mm*
2.3 J

M18 BLHX-502X
Ø6–18 mm*
2.3 J

EXCELLENT PERFORMANCE, IDEAL FOR REPETITIVE AND FAST DRILLING

M18 FH-0X
Ø6–26 mm*
2.5 J

M18 FHX-552X
Ø6–26 mm*
2.5 J

M18 ONEFH-0X
Ø6–26 mm*
2.5 J

M18 ONEFHX-552X
Ø6–26 mm*
2.5 J

FOR HEAVY DUTY APPLICATIONS, IDEAL FOR PLUMBING OR FORMWORK

M18 ONEFHP-0X
Ø8–32 mm*
5.0 J

M18 ONEFHPX-552X
Ø8–32 mm*
5.0 J

SDS-MAX

FOR THE MORE DEMANDING, HEAVY-DUTY APPLICATIONS. INCLUDING DRY CORING AND MEDIUM DUTY CHIPPING IN BOTH CONCRETE BLOCK AND REINFORCED CONCRETE

M18 CHM-121C
Ø16–40 mm*
6.1 J

M18 FHM-121C
Ø16–45 mm*
11.0 J

*Optimal drilling capacity

Scan here to view our PPE range

Scan here to view compatible drill bits

REDLITHIUM™

M18 FHM | M18 FUEL™ ONE-KEY™ 8 KG SDS-MAX DRILLING AND BREAKING HAMMER

- The M18 FHM is the most productive SDS-Max tool Milwaukee Tool has produced, delivering AC power with the flexibility of the cordless M18™ platform
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- AUTOSTOP™ shuts down the tool to protect the user after 45° of sharp movement in bind up situations
- Trigger lock on prevents users from having to hold trigger during long periods of chipping applications
- Large anti-vibration back handle supports two handed drilling applications whilst minimising vibration exposure
- Service light indicator illuminates when tool requires servicing
- Anti-vibration side handle for lower vibration exposure
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FHM-0C	M18 FHM-121C
Tool reception	SDS-Max	SDS-Max
Blow energy (EPTA)(J)	11.0	11.0
Full load hammer action (bpm)	0 - 2900	0 - 2900
No load speed (rpm)	0 - 380	0 - 380
Max. drilling concrete (mm)	45	45
Max. drilling tunnel bit (mm)	65	65
Max. drilling core bit (mm)	150	150
Vibration drilling (m/s²)	9.4	9.4
Vibration chiseling (m/s²)	7.8	7.8
Weight with battery pack (EPTA) (kg)	10.2 (M18 HB12)	10.2 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933464893	4933464894
EAN Code	4058546228385	4058546228392

M18 CHM | M18 FUEL™ 5 KG SDS-MAX DRILLING AND BREAKING HAMMER

- The world's first 18V 5 kg SDS-Max hammer for maximum versatility and portability with equal performance to an AC tool
- Brushless POWERSTATE™ motor provides corded drilling performance
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- HIGH DEMAND™ 9.0 Ah REDLITHIUM™ battery pack delivers up to 5x more run time, up to 35% more power, up to 2x more battery life and operates better down to -20°C than other lithium-ion technologies
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle and end-user ergonomics
- Low 10.6 m/s² vibration construction which enhances usage time per day
- Safety clutch protects operator and machine if drill bit jams
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CHM-0C	M18 CHM-121C
Tool reception	SDS-Max	SDS-Max
Blow energy (EPTA)(J)	6.1	6.1
Full load hammer action (bpm)	0 - 3000	0 - 3000
No load speed (rpm)	0 - 450	0 - 450
Max. drilling concrete (mm)	40	40
Max. drilling tunnel bit (mm)	65	65
Max. drilling core bit (mm)	100	100
Vibration drilling (m/s²)	10.6	10.6
Vibration chiseling (m/s²)	9.6	9.6
Weight with battery pack (EPTA) (kg)	7.1 (M18 HB12)	7.1 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933451362	4933471284
EAN Code	4002395159208	4058546289126

M18 ONEFHPX | M18 FUEL™ HIGH PERFORMANCE 4-MODE 32 MM SDS-PLUS HAMMER WITH ONE-KEY™ AND FIXTEC™ CHUCK

- Hardest hitting cordless SDS-Plus hammer in its class. Powerful hammer mechanism delivers 5.0 J (EPTA) of impact energy at low 6.9 m/s² vibrations
- Drills up to 10 Ø18 x 100 mm holes on a M18™ HIGH OUTPUT™ 5.5 Ah battery charge
- AUTOSTOP™ shuts down the tool to protect the user of sharp movement in bind up situations
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- FIXTEC™ system for keyless chuck changing between SDS-Plus and 13 mm metal chuck
- All metal gear case - optimum seating of the gears for enhanced tool life
- 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- Compatible with M18 FPDDEXL dust extractor
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability

	M18 ONEFHPX-0X	M18 ONEFHPX-552X
Tool reception	SDS-Plus + Reduced shank 13 mm	SDS-Plus + Reduced shank 13 mm
Blow energy (EPTA)(J)	5.0	5.0
Max. percussion rate (bpm)	0 - 4600	0 - 4600
No load speed (rpm)	0 - 800	0 - 800
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	32	32
Vibration drilling (m/s²)	6.9	6.9
Vibration chiseling (m/s²)	7.4	7.4
Weight with battery pack (EPTA) (kg)	5.2 (M18 HB5.5)	5.2 (M18 HB5.5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 HB5.5 Battery packs, M12-18 FC Charger, HD Box
Article number	4933478495	4933478496
EAN code	4058546346881	4058546346898

M18 ONEFHP | M18 FUEL™ HIGH PERFORMANCE 4-MODE 32 MM SDS-PLUS HAMMER WITH ONE-KEY™

- Hardest hitting cordless SDS-Plus hammer in its class. Powerful hammer mechanism delivers 5.0 J (EPTA) of impact energy at low 6.9 m/s² vibrations
- Drills up to 10 Ø18 x 100 mm holes on a M18™ HIGH OUTPUT™ 5.5 Ah battery charge
- AUTOSTOP™ shuts down the tool to protect the user of sharp movement in bind up situations
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- All metal gear case - optimum seating of the gears for enhanced tool life
- 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- Compatible with M18 FPDDEXL dust extractor
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability

	M18 ONEFHP-0X
Tool reception	SDS-Plus
Blow energy (EPTA)(J)	5.0
Max. percussion rate (bpm)	0 - 4600
No load speed (rpm)	0 - 800
Max. drilling wood (mm)	30
Max. drilling steel (mm)	13
Max. drilling concrete (mm)	32
Vibration drilling (m/s²)	6.9
Vibration chiseling (m/s²)	7.4
Weight with battery pack (EPTA) (kg)	5.0 (M18 HB5.5)
Kit included	No batteries supplied, No charger supplied, HD Box
Article number	4933478884
EAN code	4058546361662

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

TiD-extra Industrial technologies d.o.o.
www.tid-extra.hr

M18 FPDDEXL | DEDICATED DUST EXTRACTION FOR M18 FUEL™ 32 MM SDS-PLUS HAMMERS WITH AUTOPULSE™

- Designed to collect dust efficiently with automatic operation from the tools on/ off trigger switch
- AUTOPULSE™ industry's first on-board automatic filter cleaning mechanism for an on-tool dust extractor, which increases the air flow efficiency as well as the filter life time
- The highly efficient HEPA filter collects 99.97 % of airborne particles down to 0.3 microns
- Translucent dust box allows user to see the current level of dust inside as well as when the dust box is full
- Dust box with vacuum port allows user to attach to large dust extractors to suction out dust from the box. Optimised to be used with AS 30 LAC 30 l dust extractor and DEK26 hose clip adapter (4931447295)
- Exchangeable nozzles to adjust to the different drilling diameters. Supplied with 2 nozzle sizes 1x up to Ø16 mm, 1x up to Ø32 mm, which can be quickly switched thanks to the quick lock mechanism
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length up to 230 mm depth
- Adjustable depth gauge with easily and precisely adjustment buttons for accurate hole depths
- Removable and switchable depth gauge, in case the user prefers the other side

	M18 FPDDEXL-0
Max. drill bit diameter (mm)	32
Max. drilling depth (mm)	230
Max. drill bit length (mm)	260
Stroke length (mm)	203
Weight (kg)	2.0
Supplied in	No kitbox or bag supplied
Article number	4933478509
EAN code	4058546347024

M18 ONEFHPXDEL | M18 FUEL™ HIGH PERFORMANCE SDS-PLUS HAMMER WITH DEDICATED DUST EXTRACTOR

- M18 ONEFHPX - M18 FUEL™ high performance 4-mode 32 mm SDS-Plus hammer with ONE-KEY™ and FIXTEC™ chuck
- M18 FPDDEXL - Dedicated dust extraction for M18 FUEL™ 32 mm SDS-Plus hammers with AUTOPULSE™

	M18 ONEFHPXDEL-552C
Kit included	2 x M18 HB5.5 Battery packs, M12-18 FC Charger, HD Box
Article number	4933478498
EAN code	4058546346911

SDS-PLUS MX4™ DRILL BIT SET (7PC)

Article Number **4932478626**

M18 ONEFHX | M18 FUEL™ 4-MODE 26 MM SDS-PLUS HAMMER WITH FIXTEC™ CHUCK AND ONE-KEY™

- The fastest drilling rotary hammer in its class leading to increased productivity
- Powerful hammer mechanism delivers 2.5 J of impact energy at low 12.9 m/s² vibrations
- Drills up to 125 Ø10 x 50 mm holes on a M18™ HIGH OUTPUT™ 5.5 Ah battery charge
- AUTOSTOP™ shuts down the tool to protect the user of sharp movement in bind up situations
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- FIXTEC™ system for keyless chuck changing between SDS-Plus and 13 mm metal chuck
- All metal gear case - optimum seating of the gears for enhanced tool life
- 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- Compatible with M18 FCDDEXL or M18 FDDEXL dust extractors

	M18 ONEFHX-0X	M18 ONEFHX-552X
Tool reception	SDS-Plus + Reduced shank 13 mm	SDS-Plus + Reduced shank 13 mm
Blow energy (EPTA)(J)	2.5	2.5
Max. percussion rate (bpm)	0 - 4800	0 - 4800
No load speed (rpm)	0 - 1330	0 - 1330
Max. drilling wood (mm)	28	28
Max. drilling steel (mm)	13	28
Max. drilling concrete (mm)	26	26
Vibration drilling (m/s²)	12.9	12.9
Vibration chiseling (m/s²)	14.2	14.2
Weight with battery pack (EPTA) (kg)	4.5 (M18 HB5.5)	4.5 (M18 HB5.5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 HB5.5 Battery packs, M12-18 FC Charger, HD Box
Article number	4933478503	4933478504
EAN code	4058546346966	4058546346973

M18 ONEFH | M18 FUEL™ 4-MODE 26 MM SDS-PLUS HAMMER WITH ONE-KEY™

- The fastest drilling rotary hammer in its class leading to increased productivity
- Powerful hammer mechanism delivers 2.5 J of impact energy at low 12.9 m/s² vibrations
- Drills up to 125 Ø10 x 50 mm holes on a M18™ HIGH OUTPUT™ 5.5 Ah battery charge
- AUTOSTOP™ shuts down the tool to protect the user of sharp movement in bind up situations
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- All metal gear case - optimum seating of the gears for enhanced tool life
- 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- Compatible with M18 FCDDEXL or M18 FDDEXL dust extractors
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability

	M18 ONEFH-0X
Tool reception	SDS-Plus
Blow energy (EPTA)(J)	2.5
Max. percussion rate (bpm)	0 - 4800
No load speed (rpm)	0 - 1330
Max. drilling wood (mm)	28
Max. drilling steel (mm)	13
Max. drilling concrete (mm)	26
Vibration drilling (m/s²)	12.9
Vibration chiseling (m/s²)	14.2
Weight with battery pack (EPTA) (kg)	4.3 (M18 HB5.5)
Kit included	No batteries supplied, No charger supplied, HD Box
Article number	4933478886
EAN code	4058546361686

M18 FHX | M18 FUEL™ 4-MODE 26 MM SDS-PLUS HAMMER WITH FIXTEC™

- The fastest drilling rotary hammer in its class leading to increased productivity
- Powerful hammer mechanism delivers 2.5 J of impact energy at low 12.9 m/s² vibrations
- Drills up to 125 Ø10 x 50 mm holes on a M18™ HIGH OUTPUT™ 5.5 Ah battery charge
- AUTOSTOP™ shuts down the tool to protect the user of sharp movement in bind up situations
- FIXTEC™ system for keyless chuck changing between SDS-Plus and 13 mm metal chuck
- All metal gear case - optimum seating of the gears for enhanced tool life
- 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- Compatible with M18 FCDDEXL or M18 FDDEXL dust extractors
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability

	M18 FHX-0X	M18 FHX-552X
Tool reception	SDS-Plus + Reduced shank 13 mm	SDS-Plus + Reduced shank 13 mm
Blow energy (EPTA)(J)	2.5	2.5
Max. percussion rate (bpm)	0 - 4800	0 - 4800
No load speed (rpm)	0 - 1330	0 - 1330
Max. drilling wood (mm)	28	28
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	26	26
Vibration drilling (m/s²)	12.9	12.9
Vibration chiseling (m/s²)	14.2	14.2
Weight with battery pack (EPTA) (kg)	4.5 (M18 HB5.5)	4.5 (M18 HB5.5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 HB5.5 Battery packs, M12-18 FC Charger, HD Box
Article number	4933478888	4933478889
EAN code	4058546361709	4058546361716

M18 FH | M18 FUEL™ 4-MODE 26 MM SDS-PLUS HAMMER

- The fastest drilling rotary hammer in its class leading to increased productivity
- Powerful hammer mechanism delivers 2.5 J of impact energy at low 12.9 m/s² vibrations
- Drills up to 125 Ø10 x 50 mm holes on a M18™ HIGH OUTPUT™ 5.5 Ah battery charge
- AUTOSTOP™ shuts down the tool to protect the user of sharp movement in bind up situations
- All metal gear case - optimum seating of the gears for enhanced tool life
- 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- Compatible with M18 FCDDEXL or M18 FDDEXL dust extractors
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries

	M18 FH-0X
Tool reception	SDS-Plus
Blow energy (EPTA)(J)	2.5
Max. percussion rate (bpm)	0 - 4800
No load speed (rpm)	0 - 1330
Max. drilling wood (mm)	28
Max. drilling steel (mm)	13
Max. drilling concrete (mm)	26
Vibration drilling (m/s²)	12.9
Vibration chiseling (m/s²)	14.2
Weight with battery pack (EPTA) (kg)	4.3 (M18 HB5.5)
Kit included	No batteries supplied, No charger supplied, HD Box
Article number	4933478500
EAN code	4058546346935

M18 FDDEXL | DEDICATED DUST EXTRACTION FOR M18 FUEL™26 MM SDS-PLUS HAMMERS WITH AUTOPULSE™

- Designed to collect dust efficiently with automatic operation from the tools on/ off trigger switch
- AUTOPULSE™ industry's first on-board automatic filter cleaning mechanism for an on-tool dust extractor, which increases the air flow efficiency as well as the filter life time
- The highly efficient HEPA filter collects 99.97 % of airborne particles down to 0.3 microns
- Translucent dust box allows user to see the current level of dust inside as well as when the dust box is full
- Dust box with vacuum port allows user to attach to large dust extractors to suction out dust from the box. Optimised to be used with AS 30 LAC 30 l dust extractor and DEK26 hose clip adapter (4931447295)
- Exchangeable nozzles to adjust to the different drilling diameters. Supplied with 2 nozzle sizes 1x up to Ø16 mm, 1x up to Ø26 mm, which can be quickly switched thanks to the quick lock mechanism
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length up to 210 mm depth
- Adjustable depth gauge with easily and precisely adjustment buttons for accurate hole depths
- Removable and switchable depth gauge, in case the user prefers the other side

	M18 FDDEXL-0
Max. drill bit diameter (mm)	26
Max. drilling depth (mm)	152
Max. drill bit length (mm)	210
Stroke length (mm)	152
Weight (kg)	1.9
Supplied in	No kitbox or bag supplied
Article number	4933478508
EAN code	4058546347017

M18 FCDDEXL | COMPACT DEDICATED DUST EXTRACTION FOR M18 FUEL™ 26 MM SDS-PLUS HAMMERS

- Designed to collect dust efficiently with automatic operation from the tools on/ off trigger switch
- The highly efficient HEPA filter collects 99.97 % of airborne particles down to 0.3 microns
- Manual filter cleaning mechanism increases the air flow efficiency as well as the filter life time
- Exchangeable nozzles to adjust to the different drilling diameters. Supplied with 2 nozzle sizes 1x up to Ø16 mm, 1x up to Ø26 mm, which can be quickly switched thanks to the quick lock mechanism
- Adjustable depth gauge with easily and precisely adjustment buttons for accurate hole depths
- Bright LED workspace illumination
- Compatible with M18 FH, M18 FHX, M18 ONEFH and M18 ONEFHX hammers

	M18 FCDDEXL-0
Max. drill bit diameter (mm)	26
Max. drilling depth (mm)	96
Max. drill bit length (mm)	200
Stroke length (mm)	96
Weight (kg)	1.4
Supplied in	No kitbox or bag supplied
Article number	4933478507
EAN code	4058546347000

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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www.tid-extra.hr

M18 ONEFHXDEL | M18 FUEL™ 4-MODE 26 MM SDS-PLUS HAMMER WITH FIXTEC™ CHUCK, ONE-KEY™ AND WITH DEDICATED DUST EXTRACTOR

M18 FUEL

- M18 ONEFHX - M18 FUEL™ 4-mode 26 mm SDS-Plus hammer with FIXTEC™ chuck and ONE-KEY™
- M18 FDDEXL - Dedicated dust extraction for M18 FUEL™26 mm SDS-Plus hammers with AUTOPULSE™

ONE-KEY UNLOCKING THE DIGITAL JOBSITE

	M18 ONEFHXDEL-552C
Kit included	2 x M18 HB5.5 Battery packs, M12-18 FC Charger, Kitbox
Article number	4933478506
EAN code	4058546346997

SDS-PLUS MX4™ DRILL BIT SET (5PC)

Article Number 4932352833

M18 BLHX | M18™ BRUSHLESS 4-MODE 26 MM SDS-PLUS HAMMER WITH FIXTEC™ CHUCK

M18

- Powerful hammer mechanism and the brushless motor design delivers 2.3 J of impact energy
- Compact, ergonomic design for increased end user comfort
- FIXTEC™ system for keyless chuck changing between SDS-Plus and 13 mm metal chuck
- All metal gear case - optimum seating of the gears for enhanced tool life
- 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- Anti-vibration side handle for lower vibration exposure
- Compatible with M18 CDEX dust extractor
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLHX-0X	M18 BLHX-502X
Tool reception	SDS-Plus + Reduced shank 13 mm	SDS-Plus + Reduced shank 13 mm
Blow energy (EPTA)(J)	2.3	2.3
Max. percussion rate (bpm)	0 - 5100	0 - 5100
No load speed (rpm)	0 - 1400	0 - 1400
Max. drilling wood (mm)	26	26
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	26	26
Vibration drilling (m/s^2)	8.9	8.9
Vibration chiseling (m/s^2)	9.5	9.5
Weight with battery pack (EPTA) (kg)	3.5 (M18 B5)	3.5 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article number	4933478891	4933478892
EAN code	4058546361730	4058546361747

M18 BLH | M18™ BRUSHLESS 4-MODE 26 MM SDS-PLUS HAMMER

M18

- Powerful hammer mechanism and the brushless motor design delivers 2.3 J of impact energy
- Compact, ergonomic design for increased end user comfort
- All metal gear case - optimum seating of the gears for enhanced tool life
- 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- Anti-vibration side handle for lower vibration exposure
- Compatible with M18 CDEX dust extractor
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLH-0	M18 BLH-502X
Blow energy (EPTA)(J)	2.3	2.3
Max. percussion rate (bpm)	0 - 5100	0 - 5100
No load speed (rpm)	0 - 1400	0 - 1400
Max. drilling wood (mm)	26	26
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	26	26
Vibration drilling (m/s^2)	8.9	8.9
Vibration chiseling (m/s^2)	9.5	9.5
Weight with battery pack (EPTA) (kg)	3.3 (M18 B5)	3.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article number	4933479426	4933478894
EAN code	4058546372200	4058546361761

M18 CDEX | M18 FUEL™ SDS-PLUS DUST EXTRACTOR

M18

- Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- HEPA Filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHX
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CDEX-0
Max. drill bit diameter (mm)	16
Max. drilling depth (mm)	90
Max. drill bit length (mm)	160
Stroke length (mm)	100
Weight without battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447450
EAN Code	4002395006243

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M18 BH | M18™ COMPACT 2-MODE SDS-PLUS HAMMER

M18

- Superior power to weight ratio in its class 2.5 kg 1.2 J (EPTA)
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Low vibration value of 10.3 m/s^2
- Optimised hammer drilling from 4 to 10 mm, max diameter 16 mm
- Forward & reverse switch for added versatility in fastening applications
- 43 mm neck size - compatible with M12 DE dust extractor
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BH-0	M18 BH-402C
Tool reception	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	1.2	1.2
Max. percussion rate (bpm)	7000	7000
No load speed (rpm)	0 - 1300	0 - 1300
Max. drilling wood (mm)	16	16
Max. drilling steel (mm)	10	10
Max. drilling concrete (mm)	16	16
Vibration drilling (m/s^2)	10.3	10.3
Weight with battery pack (EPTA) (kg)	2.5 (M18 B4)	2.5 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933443320	4933443330
EAN Code	4002395003730	4002395003747

M18 FCOS230 | M18 FUEL™ CUT OFF SAW

M18 FUEL

- The world's first 18V 230 mm battery powered cut off saw, delivers the power to cut reinforced concrete, whilst being 50% lighter than other petrol comparisons
- Starts up instantly, eliminates the need to mix petrol and oil, and avoids petrol engine maintenance
- Can be used indoors due to zero fume emissions
- Features RAPIDSTOP™ blade brake and load indicator light, as well as lowest vibrations at 1.81 m/s^2
- 85 mm cutting depth for class leading performance
- Dual sided water supply for optimised dust management
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

REDLITHIUM HIGH OUTPUT ONE-KEY UNLOCKING THE DIGITAL JOBSITE

	M18 FCOS230-0	M18 FCOS230-121
No load speed (rpm)	6600	6600
Blade diameter (mm)	230	230
Max. cutting depth (mm)	85	85
Max. water supply inlet (bar/PSI)	6/ 90	6/ 90
Weight with battery pack (EPTA) (kg)	6.2 (M18 HB12)	6.2 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933471696	4933471697
EAN Code	4058546295950	4058546295967

M18 FPM | M18 FUEL™ PADDLE MIXER

M18 FUEL

- Thanks to the POWERSTATE™ brushless motor it has the power to mix heavy compounds, such as concrete and mortar
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Ultimate speed control: 3 different ways of controlling speed for clean and consistent mixes (8-speed setting dial, variable speed trigger and a lock on button)
- 180° adjustable handle with 16 adjustable settings for user to optimise the handle position based on preference and comfort
- M14 tool reception
- On board fuel gauge and LED light
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Kitted with 150 mm paddle extension (M14)

	M18 FPM-0X
No load speed (rpm)	0 - 550
Tool reception	M14
Max. stirrer paddle diameter (mm)	120
Max. recommended mixing capacities (l)	20
Weight with battery pack (EPTA) (kg)	3.0 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933459719
EAN Code	4058546028916

M18 FCVN | M18 FUEL™ NEEDLE CONCRETE VIBRATOR

M18 FUEL

- M18 FUEL™ Needle Vibrator for consolidation of concrete with a compact design
- 1.2 m whip length execution recommended for footings or small flatwork (M18 FCVN12)
- 2.4 m whip length execution recommended for walls or columns (M18 FCVN24)
- 25 mm^2 head design and 12,500 VPM for a improved consolidation power
- Variable speed trigger for ideal adaption to each material and formwork size
- Hang hook, when tool not in use, to be attached to the formwork or scaffolding
- Light weight for comfortable application and easy transport on site
- Power to consolidate up to one concrete truck (8 m^3) on a single M18™ 5.5 HIGH OUTPUT™ battery
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

REDLITHIUM HIGH OUTPUT

	M18 FCVN12-0	M18 FCVN12-551	M18 FCVN24-0	M18 FCVN24-551
Vibrations (1/min)	12,500	12,500	12,500	12,500
Columns	✗	✗	✓✓✓	✓✓✓
Footings	✓✓✓	✓✓✓	✓	✓
Slabs	✓	✓	✗	✗
Walls	✗	✗	✓✓✓	✓✓✓
Weight with battery pack (EPTA) (kg)	5.0 (M18 HB5.5)	5.0 (M18 HB5.5)	6.5 (M18 HB5.5)	6.5 (M18 HB5.5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB5.5 Battery pack, M12-18 FC Charger, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB5.5 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article number	4933479596	4933479597	4933479599	4933479600
EAN code	4058546373900	4058546373917	4058546373931	4058546373948

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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GET THE RIGHT *PERCUSSION DRILL* FOR THE JOB

FUEL™

M18 FUEL — 135 Nm
0 - 2000 rpm
0 - 32,000 bpm
ONE-KEY

M18 ONEPD2-502X

M18 FUEL — 135 Nm
0 - 2000 rpm
0 - 32,000 bpm

M18 FPD2-502X

M12 FUEL — 44 Nm
0 - 1700 rpm
0 - 25,500 bpm

M12 FPD-602X

M12 FUEL — 37 Nm
0 - 1700 rpm
0 - 25,500 bpm

M12 FPDXKIT-202X

BRUSHLESS

M18 — 82 Nm
0 - 1800 rpm
0 - 28,800 bpm

M18 BLPD2-502X

COMPACT BRUSHLESS

M18 — 60 Nm
0 - 1800 rpm
0 - 27,000 bpm

M18 CBLPD-402C

BRUSHED

M18 — 60 Nm
0 - 1800 rpm
0 - 28,800 bpm

M18 BPD-402C

M12 — 38 Nm
0 - 1500 rpm
0 - 22,500 bpm

M12 BPD-402C

Scan here to view our PPE range

Scan here to view compatible drill bits

REDLITHIUM™

M18 ONEPD2

M18 FUEL™ ONE-KEY™ PERCUSSION DRILL

M18 FUEL
ONE-KEY
UNLOCKING THE DIGITAL JOBSITE.

- Higher power efficiency under load - outstanding torque of 135 Nm
- Extremely compact design of 175 mm length for access into tight spaces
- Advanced heavy duty chuck providing increased bit grip
- Connect via Bluetooth® with the ONE-KEY™ app
- Customise anti-kickback control via ONE-KEY™ app
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- Configure to any application choosing optimum tool settings for repeatable precision
- Control speed, torque, start and end speeds, anti-kickback functions and LED
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEPD2-0X	M18 ONEPD2-502X
No load speed gear 1 (rpm)	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 2000	0 - 2000
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	89	89
Max. drilling steel (mm)	16	16
Max. drilling masonry (mm)	16	16
Max. percussion rate (bpm)	0 - 32,000	0 - 32,000
Max. torque (Nm)	135	135
Weight with battery pack (EPTA) (kg)	2.2 (M18 B5)	2.2 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464526	4933464527
EAN Code	4058546224714	4058546224721

SHOCKWAVE™ IMPACT DUTY BIT SET (40 PC)

Article Number	4932430908

M18 ONEDD2 | M18 FUEL™ ONE-KEY™ DRILL DRIVER

M18 FUEL

- Higher power efficiency under load - outstanding torque of 135 Nm
- Extremely compact design of 175 mm length for access into tight spaces
- Advanced heavy duty chuck providing increased bit grip
- ONE-KEY™ tool customisation allows the user to optimise their tool for a specific application
- Customise anti-kickback control via ONE-KEY™ app
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- Configure to any application choosing optimum tool settings for repeatable precision
- Control speed, torque, start and end speeds, anti-kickback functions and LED
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

ONE-KEY
UNLOCKING THE DIGITAL JOBSITE.

	M18 ONEDD2-0X	M18 ONEDD2-502X
No load speed gear 1 (rpm)	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 2000	0 - 2000
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	89	89
Max. drilling steel (mm)	16	16
Max. torque (Nm)	135	135
Weight with battery pack (EPTA) (kg)	2.1 (M18 B5)	2.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464524	4933464525
EAN Code	4058546224691	4058546224707

M18 FPD2 | M18 FUEL™ PERCUSSION DRILL

M18 FUEL

- Higher power efficiency under load - outstanding torque of 135 Nm
- Extremely compact design of 175 mm length for access into tight spaces
- Advanced heavy duty chuck providing increased bit grip
- Brushless POWERSTATE™ motor for heavy application under load
- 13 mm metal chuck for quick bit changes and bit retention
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Battery fuel gauge displays remaining charge
- 40 percent brighter LED workspace illumination - vs previous model
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FPD2-0X	M18 FPD2-502X
No load speed gear 1 (rpm)	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 2000	0 - 2000
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	89	89
Max. drilling steel (mm)	16	16
Max. drilling masonry (mm)	16	16
Max. percussion rate (bpm)	0 - 32,000	0 - 32,000
Max. torque (Nm)	135	135
Weight with battery pack (EPTA) (kg)	2.2 (M18 B5)	2.2 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464263	4933464264
EAN Code	4058546222086	4058546222093

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M18 FDD2 | M18 FUEL™ DRILL DRIVER

M18 FUEL

- Higher power efficiency under load - outstanding torque of 135 Nm
- Extremely compact design of 175 mm length for access into tight spaces
- Advanced heavy duty chuck providing increased bit grip
- Brushless POWERSTATE™ motor for heavy application under load
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Battery fuel gauge displays remaining charge
- 40 percent brighter LED workspace illumination - vs previous model
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FDD2-0X	M18 FDD2-502X
No load speed gear 1 (rpm)	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 2000	0 - 2000
Chuck capacity (mm)	13	13
Max. drilling wood (mm)	89	89
Max. drilling steel (mm)	16	16
Max. torque (Nm)	135	135
Weight with battery pack (EPTA) (kg)	2.1 (M18 B5)	2.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464266	4933464267
EAN Code	4058546222116	4058546222123

M18 BLPD2 | M18™ BRUSHLESS PERCUSSION DRILL

M18

- New brushless motor design delivers 40% more torque than previous model - up to 82 Nm
- Compact design (180 mm in length) provides excellent balance and control, ideal for overhead applications or work in tight spaces
- Advanced 13 mm heavy duty metal chuck for quick bit changes and superior bit retention
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Optimised speed for faster drilling & fastening (0 - 550/ 0 - 1800 rpm)
- On board fuel gauge and LED light
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLPD2-0X	M18 BLPD2-402X	M18 BLPD2-502X
No load speed gear 1 (rpm)	0 - 550	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	76	76	76
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	16	16	16
Max. percussion rate (bpm)	0 - 28,800	0 - 28,800	0 - 28,800
Max. torque (Nm)	82	82	82
Weight with battery pack (EPTA) (kg)	2.1 (M18 B5)	2.1 (M18 B4)	2.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B4 Battery packs, M12-18 FC Charger, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464516	4933464560	4933464517
EAN Code	4058546224615	4058546225056	4058546224622

M18 BLDD2 | M18™ BRUSHLESS DRILL DRIVER

M18

- New brushless motor design delivers 40% more torque than previous model - up to 82 Nm
- Compact design (180 mm in length) provides excellent balance and control, ideal for overhead applications or work in tight spaces
- Advanced 13 mm heavy duty metal chuck for quick bit changes and superior bit retention
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Optimised speed for faster drilling & fastening (0 - 550/ 0 - 1800 rpm)
- On board fuel gauge and LED light
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLDD2-0X	M18 BLDD2-402X	M18 BLDD2-502X
No load speed gear 1 (rpm)	0 - 550	0 - 550	0 - 550
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	76	76	76
Max. drilling steel (mm)	13	13	13
Max. torque (Nm)	82	82	82
Weight with battery pack (EPTA) (kg)	2.0 (M18 B5)	2.0 (M18 B4)	2.0 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B4 Battery packs, M12-18 C Charger, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464514	4933464559	4933464515
EAN Code	4058546224592	4058546225049	4058546224608

M18 CBLPD | M18™ COMPACT BRUSHLESS PERCUSSION DRILL

M18

- Compact brushless percussion drill measuring 165 mm in length for access into tight spaces
- Advanced 13 mm heavy duty metal chuck for quick bit changes and superior bit retention
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 60 Nm of torque - best power to size ratio
- All metal reversible belt clip to hang your tool quickly and easily
- On board fuel gauge and LED light
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CBLPD-0	M18 CBLPD-202C	M18 CBLPD-402C
No load speed gear 1 (rpm)	0 - 500	0 - 500	0 - 500
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	52	52	52
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	16	16	16
Max. percussion rate (bpm)	0 - 27,000	0 - 27,000	0 - 27,000
Max. torque (Nm)	60	60	60
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)	1.5 (M18 B2)	1.8 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933464319	4933464320	4933464537
EAN Code	4058546222642	4058546222659	4058546224820

M18 CBLDD | M18™ COMPACT BRUSHLESS DRILL DRIVER

M18

- Compact brushless drill driver measuring 165 mm in length for access into tight spaces
- Advanced 13 mm heavy duty metal chuck for quick bit changes and superior bit retention
- 60 Nm of torque - best power to size ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- All metal reversible belt clip to hang your tool quickly and easily
- On board fuel gauge and LED light
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CBLDD-0	M18 CBLDD-202C	M18 CBLDD-402C
No load speed gear 1 (rpm)	0 - 500	0 - 500	0 - 500
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	52	52	52
Max. drilling steel (mm)	13	13	13
Max. torque (Nm)	60	60	60
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)	1.5 (M18 B2)	1.8 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933464316	4933464317	4933464539
EAN Code	4058546222611	4058546222628	4058546224844

M18 BPD | M18™ COMPACT PERCUSSION DRILL

M18

- Compact percussion drill measuring only 198 mm in length, making it ideal for working in confined spaces
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear box delivers maximum performance and long life
- 13 mm metal chuck for quick bit changes and bit retention
- 18 stage torque adjustment for maximum flexibility
- 3 stage mode selector allows the user to switch between rotary, screw drive and percussion modes quickly and easily
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BPD-0	M18 BPD-202C	M18 BPD-402C
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	38	38	38
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	16	16	16
Max. percussion rate (bpm)	0 - 28,800	0 - 28,800	0 - 28,800
Max. torque (Nm)	50	50	60
Weight with battery pack (EPTA) (kg)	2.1 (M18 B4)	1.9 (M18 B2)	2.1 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933443500	4933443515	4933443520
EAN Code	4002395003143	4002395003167	4002395003174

M18 BDD | M18™ COMPACT DRILL DRIVER

M18

- Compact drill driver measuring only 185 mm in length, making it ideal for working in confined spaces
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear box delivers maximum performance and long life
- 13 mm metal chuck for quick bit changes and bit retention
- 17 stage torque adjustment plus additional drilling for maximum flexibility
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BDD-0	M18 BDD-202C	M18 BDD-402C
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1800	0 - 1800	0 - 1800
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	38	38	38
Max. drilling steel (mm)	13	13	13
Max. torque (Nm)	50	50	60
Weight with battery pack (EPTA) (kg)	2.0 (M18 B4)	1.8 (M18 B2)	2.0 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933443530	4933443555	4933443565
EAN Code	4002395003198	4002395003204	4002395003228

M18 FRAD2 | M18 FUEL™ SUPER HAWG® 2-SPEED RIGHT ANGLE DRILL DRIVER GEN II

M18 FUEL

- On board fuel gauge and LED light
- POWERSTATE™ brushless motor provides constant power under load to power through 152 mm holes
- REDLINK PLUS™ electronics and REDLITHIUM™ battery pack deliver more run time and more work over pack life
- Compact design allows working in confined spaces
- Extremely long run time, up to 100 holes with a 65 mm auger bit into wood
- Mechanical clutch protects the tool in the event of a stall
- All metal gear case and 13 mm keyed chuck for high durability
- Low speed / High speed dial for different applications
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FRAD2-0
No load speed gear 1 (rpm)	0 - 500
No load speed gear 2 (rpm)	0 - 1550
Chuck capacity (mm)	13
Max. drilling wood with auger bit (mm)	40
Max. drilling wood with selfeed bit (mm)	117
Max. drilling wood with holesaw (mm)	159
Max. drilling steel (mm)	13
Weight with battery pack (EPTA) (kg)	6.4 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471207
EAN Code	4058546288358

TiD-extra Industrial Technologies d.o.o.
www.tid-extra.hr

M18 CRAD2 | M18 FUEL™ RIGHT ANGLE DRILL

M18

- Delivers corded power and speed (1500 rpm) in wood drilling applications
- All metal gear case and 13 mm keyed chuck
- Extremely long run time with a 5.5 Ah battery pack drills up to 200 holes with a 22 mm auger bit into 50 x 100 mm wood
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CRAD2-0X
No load speed (rpm)	0 - 1500
Chuck capacity (mm)	13
Max. drilling wood with auger bit (mm)	26
Max. drilling wood with selfeed bit (mm)	65
Max. drilling wood with holesaw (mm)	102
Max. drilling steel (mm)	12.7
Weight with battery pack (EPTA) (kg)	4.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933471641
EAN Code	4058546295400

BIG HAWG™ MULTI MATERIAL SET (10 PC)

Article Number **4932464939**

C18 RAD | M18™ COMPACT RIGHT ANGLE DRILL

M18

- Optimised performance: 1500 rpm at 20 Nm
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Perfect speed to power ratio for fast application completion
- 10 mm single sleeve ratcheting chuck provides maximum versatility and grip
- 100 mm compact head designed to fit in the tightest work areas
- Multi-position handle design allows for multiple hand positions and maximum comfort
- 10 + 1 electronic clutch enables complete control while fastening
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	C18 RAD-0
No load speed (rpm)	0 - 1500
Chuck capacity (mm)	10
Max. torque (Nm)	20
Max. drilling wood (mm)	28
Max. drilling steel (mm)	10
Weight with battery pack (EPTA) (kg)	1.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933427189
EAN Code	4002395239085

M18 ONEID2

M18 FUEL™ ONE-KEY™ 1/4" HEX IMPACT DRIVER

M18 FUEL

ONE-KEY

UNLOCKING THE DIGITAL JOBSITE.

- Higher power efficiency under load - outstanding torque of 226 Nm
- Faster driving speed vs. previous model - up to 3600 rpm and 4300 ipm
- Extremely compact design - total length of just 117 mm for access into tight spaces
- Connect via Bluetooth® with the ONE-KEY™ app
- ONE-KEY™ app provides inventory function for total management of your complete tool/equipment fleet
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- Configure to any application choosing optimum tool settings for repeatable precision
- Control speed, torque, start and end speeds and LED
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEID2-0X	M18 ONEID2-502X
No load speed (rpm)	1900/2800/3600/0-3600	1900/2800/3600/0-3600
Impact rate (ipm)	1200/3400/4300/0-4300	1200/3400/4300/0-4300
Max. torque (Nm)	119/176/226/0-226	119/176/226/0-226
Tool reception	1/4" Hex	1/4" Hex
Max. bolt diameter	M16	M16
Weight with battery pack (EPTA) (kg)	1.7 (M18 B5)	1.7 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464090	4933464091
EAN Code	4058546220358	4058546220365

SHOCKWAVE™ IMPACT DUTY BIT SET (33 PC)

Article Number **4932430905**

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M18 FID2 | M18 FUEL™ 1/4" HEX IMPACT DRIVER

M18 FUEL

- Higher power efficiency under load - outstanding torque of 226 Nm
- Faster driving speed vs. previous model - up to 3600 rpm and 4300 ipm
- Extremely compact design - total length of just 117 mm for access into tight spaces
- DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 1 for precision work
- Mode 2 helps prevent damage to fasteners and material
- Mode 3 delivers maximum performance for the toughest applications
- Mode 4 is the optimum between precision work and maximum performance and automatically adjusts speed, impacts and torque
- Brushless POWERSTATE™ motor for heavy application under load
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 1/4" Hex chuck for quick and easy bit change
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FID2-0X	M18 FID2-502X
No load speed (rpm)	1900/2800/3600/0-3600	1900/2800/3600/0-3600
Impact rate (ipm)	1200/3400/4300/0-4300	1200/3400/4300/0-4300
Max. torque (Nm)	119/176/226/0-226	119/176/226/0-226
Tool reception	1/4" Hex	1/4" Hex
Max. bolt diameter	M16	M16
Weight with battery pack (EPTA) (kg)	1.7 (M18 B5)	1.7 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464087	4933464088
EAN Code	4058546220327	4058546220334

SHOCKWAVE™ HSS-G TIN RED HEX DRILL BITS SET (10PC)

Article Number **48894759**

M18 FQID | M18 FUEL™ SURGE™ 1/4" HEX HYDRAULIC IMPACT DRIVER

SURGE HYDRAULIC DRIVER

M18 FUEL

- The M18 FUEL™ SURGE™ 1/4" Hex hydraulic driver is Milwaukee Tool's quietest impact driver
- FLUID-DRIVE™ hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance and increased durability over a standard impact
- Delivers same performance in wood fastening as standard brushless impact drivers
- POWERSTATE™ brushless motor delivers up to 0 - 3.000 rpm with constant power output to drive screws faster
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Self-tapping screw mode is designed to reduce walking when starting self-tapping screws as well as reduce overdriving, breaking and stripping out screws
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability

	M18 FQID-0X	M18 FQID-502X
No load speed (rpm)	900/2100/3000/0-3000	900/2100/3000/0-3000
Impact rate (ipm)	1800/2900/4000/0-4000	1800/2900/4000/0-4000
Max. torque (Nm)	50	50
Tool reception	1/4" Hex	1/4" Hex
Max. bolt diameter	M14	M14
Weight with battery pack (EPTA) (kg)	1.7 (M18 B5)	1.7 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459187	4933451790
EAN Code	4002395289226	4002395277636

M18 BLID2 | M18™ BRUSHLESS 1/4" HEX IMPACT DRIVER

M18

- Brushless impact driver measures only 130 mm in length making it ideal for working within confined spaces
- Brushless motor technology delivers 180 Nm of torque, 3400 rpm and 4200 ipm
- 3-Mode DRIVE CONTROL allows the user to shift into three different speed and torque settings to maximise application versatility
- One-handed bit insert with retention lock, for faster, easier changing of bits
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- On board fuel gauge and LED light
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLID2-0X	M18 BLID2-502X
No load speed (rpm)	1700/2600/0-3400	1700/2600/0-3400
Impact rate (ipm)	1500/3400/0-4200	1500/3400/0-4200
Max. torque (Nm)	180	180
Tool reception	1/4" Hex	1/4" Hex
Weight with battery pack (EPTA) (kg)	1.7 (M18 B5)	1.7 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464519	4933464520
EAN Code	4058546224646	4058546224653

M18 CBLID | M18™ COMPACT BRUSHLESS 1/4" HEX IMPACT DRIVER

M18

- Compact impact driver measures only 130 mm in length making it ideal for working within confined spaces
- Brushless motor technology delivers 180 Nm of torque, 3400 rpm and 4200 ipm
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- On board fuel gauge and LED light
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CBLID-0	M18 CBLID-402C
No load speed (rpm)	0 - 3400	0 - 3400
Impact rate (ipm)	0 - 4200	0 - 4200
Max. torque (Nm)	180	180
Tool reception	1/4" Hex	1/4" Hex
Weight with battery pack (EPTA) (kg)	1.7 (M18 B4)	1.7 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933464476	4933464534
EAN Code	4058546224219	4058546224790

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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M18 BID | M18™ COMPACT ¼" HEX IMPACT DRIVER

- Compact impact driver measures 140 mm in length making it ideal for working within confined spaces
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- ¼" Hex drive with click lock for single hand loading of bit
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BID-0	M18 BID-402C
No load speed (rpm)	0 - 2000/0 - 2750	0 - 2000/0 - 2750
Impact rate (ipm)	0 - 2450/0 - 3450	0 - 2450/0 - 3450
Tool reception	¼" Hex	¼" Hex
Max. torque (Nm)	180	180
Weight with battery pack (EPTA) (kg)	1.7 (M18 B4)	1.7 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933443570	4933443580
EAN Code	4002395003235	4002395003242

M18 BRAID | M18™ RIGHT ANGLE IMPACT DRIVER

- Compact right angle impact driver measures 307 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque
- Compact 53 mm head design
- Multi-handle design for multiple hand positions and maximum comfort
- ¼" Hex chuck for quick easy one handed bit change
- 2 speed settings for wider range of applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BRAID-0
No load speed (rpm)	0 - 1500 / 0 - 2250
Impact rate (ipm)	0 - 2400 / 0 - 3400
Tool reception	¼" Hex
Max. torque (Nm)	41 / 81
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447891
EAN Code	4002395006663

M18 FSGC | M18 FUEL™ SCREW GUN WITH A COLLATED ATTACHMENT

- Brushless POWERSTATE™ motor for up to 10x longer motor life and up to 60% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START™ technology: When activated the power only engages when the screw gun is pushed into the material during application, delivering outstanding run time
- Quick release ¼" Hex chuck allows for easy bit change
- Fine adjustment nose cone for setting desired countersink levels in single screw applications
- Removable collated attachment allows the user to use the gun as a stand alone screwdriver or a collaged screw gun
- Intuitive design of collated attachment to allow for easy cleaning of drywall dust
- Reinforced collated attachment to protect against dropping of tool
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge

	M18 FSGC-202X
No load speed (rpm)	0 - 4500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	13
Tool reception	¼" Hex
Weight with battery pack (EPTA) (kg)	2.0 (M18 B2)
Kit included	2 x M18 B2 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459199
EAN Code	4002395289943

M18 FSG | M18 FUEL™ SCREW GUN

- Brushless POWERSTATE™ motor for up to 10x longer motor life and up to 60% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START™ technology: When activated the power only engages when the screw gun is pushed into the material during application, delivering outstanding run time
- Quick release ¼" Hex chuck allows for easy bit change
- Fine adjustment nose cone for setting desired countersink levels in single screw applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FSG-0X
No load speed (rpm)	0 - 4500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	13
Tool reception	¼" Hex
Weight with battery pack (EPTA) (kg)	2.0 (M18 B2)
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933459201
EAN Code	4002395289967

GET THE RIGHT *IMPACT DRIVER* FOR THE JOB

M18 FUEL — 226 Nm
0 - 3600 rpm
0 - 4300 ipm
ONE-KEY

M18 ONEID2-502X

M18 FUEL — 226 Nm
0 - 3600 rpm
0 - 4300 ipm

M18 FID2-502X

M12 FUEL — 147 Nm
0 - 3300 rpm
0 - 4000 ipm

M12 FID-202X

M18 FUEL — 50 Nm
0 - 3000 rpm
0 - 4000 ipm

LOW NOISE
LOW VIBRATION
M18 FQID-502X

M12 FUEL — 50 Nm
0 - 3200 rpm
0 - 3400 ipm

LOW NOISE
LOW VIBRATION
M12 FQID-202X

BRUSHLESS

M18 — 180 Nm
0 - 3400 rpm
0 - 4200 ipm

M18 BLID2-502X

COMPACT BRUSHLESS

M18 — 180 Nm
0 - 3400 rpm
0 - 4200 ipm

M18 CBLID-402C

BRUSHED

M18 — 180 Nm
0 - 2750 rpm
0 - 3450 ipm

M18 BID-402C

M12 — 112 Nm
0 - 2500 rpm
0 - 3300 ipm

M12 BID-202C

M18 — 81 Nm
0 - 2250 rpm
0 - 3400 ipm

M18 BRAID-0

M12 — 68 Nm
0 - 2425 rpm
0 - 3300 ipm

M12 BRAID-0

Scan here to view our PPE range

Scan here to view compatible impact bits

REDLITHIUM™

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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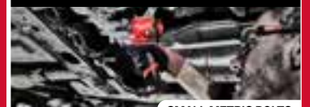
GET THE RIGHT *IMPACT WRENCH* FOR THE JOB

COMPACT

ENGINE WORKS AND GETTING INTO THE HARD TO REACH SPOTS ON THE UNDERCARRIAGE



SMALL METRIC BOLTS

M12 — 138 Nm

M12 BIW12-202C

M18 — 240 Nm

M18 BIW12-402C

M12 FUEL — 339 Nm

M12 FIWF12-422X

MID SIZE

TYRE CHANGE ON CARS TO MOUNTING LARGER BOLTS TO THE CHASSIS

SMALL TO MEDIUM METRIC BOLTS

M18 FUEL — 339 Nm

M18 FIW2F12-502X

M18 FUEL — 300 Nm

M18 ONEIWF12-502X

M18 FUEL — 745 Nm

M18 FMTIW2F12-502X

HIGH PERFORMANCE

PERFECT MATCH OF POWER, SIZE AND FUNCTIONALITY FOR THE MACHINERY TECHNICIAN TO MOUNTING BOLT ON A STEEL JUNCTION PLATE

MEDIUM TO LARGE METRIC BOLTS

M18 FUEL — 1356 Nm

M18 FHIWF12-502X

M18 FUEL — 1356 Nm

M18 ONEFHIWF12-502X

M18 FUEL — 1017 Nm

M18 ONEFHIWF12E-0X

LARGE METRIC BOLTS

M18 FUEL — 1627 Nm

M18 ONEFHIWF34-502X

WORKING IN AND AROUND SEMI TRUCKS TO THE CONSTRUCTION SITE FOR HIGH TORQUE APPLICATIONS

EXTRA LARGE METRIC BOLTS

M18 FUEL — 2033 Nm

M18 ONEFHIWF1-802X

SPECIALIST

SPECIALIST TOOLS DESIGNED FOR DIFFERENT APPLICATION TO GET THE JOB DONE FAST

M18 FUEL — 1017 Nm

M18 ONEFHIWH716-0X

M18 FUEL — 2576 Nm

Lug Nut Mode

M18 ONEFHIWF1D-121C

M18 FUEL — 2576 Nm

M18 ONEFHIWF1DS-121C

Scan here to view our PPE range

Scan here to view compatible impact sockets

REDLITHIUM™

M18 ONEFHIWF1D

M18 FUEL™ ONE-KEY™ 1″ HIGH TORQUE D-HANDLE IMPACT WRENCH WITH FRICTION RING AND EXTENDED ANVIL

M18 FUEL — ONE-KEY — UNLOCKING THE DIGITAL JOBSITE. — RED LITHIUM HIGH OUTPUT BATTERY TECHNOLOGY

- The M18 FUEL™ D-Handle high torque impact wrench with a 150 mm extended anvil delivers 2576 Nm of fastening torque replacing AC, petrol or pneumatic solutions
- Delivers up to 2711 Nm of nut-busting torque that enables bolts up to M42 to be unfastened
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. Customisation function allows for precise tool adjustment to application
- Lug nut mode when enabled through ONE-KEY™ will automatically shut the tool off when it comes into the range of 475 Nm - 610 Nm to prevent over-tightening of lug nuts
- Tri-LEDs deliver high definition lighting to increase workspace visibility
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFHIWF1D-0C	M18 ONEFHIWF1D-121C
No load speed (rpm)	600/ 700/ 900/ 1200	600/ 700/ 900/ 1200
Impact rate (ipm)	750/ 930/ 1200/ 1440	750/ 930/ 1200/ 1440
Tool reception	1″ square	1″ square
Max. torque (Nm)	1180/ 1254/ 1966/ 2576	1180/ 1254/ 1966/ 2576
Nut-busting torque (Nm)	2711	2711
Max. bolt diameter	M42	M42
Weight with battery pack (EPTA) (kg)	12.7 (M18 HB12)	12.7 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933471755	4933471756
EAN Code	4058546296544	4058546296551

65 MM 1″ IMPACT SOCKET

Article Number	4932471673

M18 ONEFHIWF1DS | M18 FUEL™ ONE-KEY™ 1″ HIGH TORQUE D-HANDLE IMPACT WRENCH WITH FRICTION RING AND SHORT ANVIL

M18 FUEL

- The M18 FUEL™ D-Handle high torque impact wrench delivers 2576 Nm of fastening torque replacing AC, petrol or pneumatic solutions
- Delivers up to 2711 Nm of nut-busting torque that enables bolts up to M42 to be unfastened
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. Customisation function allows for precise tool adjustment to application
- Tri-LEDs deliver high definition lighting to increase workspace visibility
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFHIW-F1DS-0C	M18 ONEFHIW-F1DS-121C
No load speed (rpm)	600/ 700/ 900/ 1200	600/ 700/ 900/ 1200
Impact rate (ipm)	750/ 930/ 1200/ 1440	750/ 930/ 1200/ 1440
Tool reception	1″ square	1″ square
Max. torque (Nm)	1180/ 1254/ 1966/ 2576	1180/ 1254/ 1966/ 2576
Nut-busting torque (Nm)	2711	2711
Max. bolt diameter	M42	M42
Weight with battery pack (EPTA) (kg)	11.1 (M18 HB12)	11.1 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933472071	4933472072
EAN Code	4058546324674	4058546324681

M18 ONEFHIWF1 | M18 FUEL™ ONE-KEY™ 1″ HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

M18 FUEL

- The M18 FUEL™ 1″ T-handle high torque impact wrench has the power to replace AC, petrol or pneumatic solutions
- Delivering up to 2033 Nm of fastening torque at half the size and weight of AC, petrol or pneumatic solutions
- Packed with 2400 Nm of nut busting torque meaning those rusted stubborn old bolts wont stand a chance
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. Customisation function allows for precise tool adjustment to application
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFHIWF1-0X	M18 ONEFHIWF1-802X
No load speed (rpm)	0-950/ 0-1080/ 0-1370/ 0-1670	0-950/ 0-1080/ 0-1370/ 0-1670
Impact rate (ipm)	1350/ 1650/ 2100/ 0-2500	1350/ 1650/ 2100/ 0-2500
Tool reception	1″ square	1″ square
Max. torque (Nm)	530/1020/1800/2033	530/1020/1800/2033
Nut-busting torque (Nm)	2400	2400
Max. bolt diameter	M42	M42
Weight with battery pack (EPTA) (kg)	5.9 (M18 HB8)	5.9 (M18 HB8)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 HB8 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459732	4933459733
EAN Code	4058546029043	4058546029050

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

TiD - extra Industrial Technologies d.o.o.
www.tid-extra.hr

M18 ONEFHIWF34 | M18 FUEL™ ONE-KEY™ ¾˝ HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- The M18 FUEL™ high torque impact wrench with ONE-KEY™ technology delivers 1627 Nm of fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides a maximum nut-busting torque of 2034 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. Customisation function allows for precise tool adjustment to application
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- ¾˝ friction ring reception
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFHIWF34-0X	M18 ONEFHIWF34-502X
No load speed (rpm)	0-800/0-1300/0-1800/0-1800	0-800/0-1300/0-1800/0-1800
Impact rate (ipm)	0-850/0-1850/0-2400/0-2400	0-850/0-1850/0-2400/0-2400
Tool reception	¾˝ square	¾˝ square
Max. torque (Nm)	702/1138/1627/1627	702/1138/1627/1627
Nut-busting torque (Nm)	2034	2034
Max. bolt diameter	M33	M33
Weight with battery pack (EPTA) (kg)	3.5 (M18 B5)	3.5 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459729	4933459730
EAN Code	4058546029012	4058546029029

M18 ONEFHIWF12 | M18 FUEL™ ONE-KEY™ ½˝ HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- The M18 FUEL™ high torque impact wrench with ONE-KEY™ technology delivers 1356 Nm of fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides a maximum nut-busting torque of 1898 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. Customisation function allows for precise tool adjustment to application
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- ½˝ friction ring reception
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFHIWF12-0X	M18 ONEFHIWF12-502X
No load speed (rpm)	0-550/0-1400/0-1750/0-1750	0-550/0-1400/0-1750/0-1750
Impact rate (ipm)	0-950/0-1750/0-2100/0-2100	0-950/0-1750/0-2100/0-2100
Tool reception	½˝ square	½˝ square
Max. torque (Nm)	130 / 400 / 1356 / 1356	130 / 400 / 1356 / 1356
Nut-busting torque (Nm)	1898	1898
Max. bolt diameter	M33	M33
Weight with battery pack (EPTA) (kg)	3.3 (M18 B5)	3.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459726	4933459727
EAN Code	4058546028985	4058546028992

M18 ONEFHIWF12E | M18 FUEL™ ONE-KEY™ ½˝ HIGH TORQUE IMPACT WRENCH WITH FRICTION RING AND EXTENDED ANVIL

- The M18 FUEL™ extended anvil high torque impact wrench with ONE - KEY™ technology delivering 1017 Nm of fastening torque with a 75 mm extended 1/2˝ anvil friction ring reception
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- The M18 FUEL™ extended anvil high torque impact wrench with ONE - KEY™ technology delivers 1500 Nm of nut busting torque
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. Customisation function allows for precise tool adjustment to application
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFHIWF12E-0X
No load speed (rpm)	0-1200/0-1800/0-1800/0-1800
Impact rate (ipm)	0-1600/0-2400/0-2400/0-2400
Tool reception	½˝ square
Max. torque (Nm)	102/ 203/ 610/ 1017
Nut-busting torque (Nm)	1500
Max. bolt diameter	M33
Weight with battery pack (EPTA) (kg)	3.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933478405
EAN Code	4058546345969

M18 ONEFHIWP12 | M18 FUEL™ ONE-KEY™ ½˝ HIGH TORQUE IMPACT WRENCH WITH PIN DETENT

- The M18 FUEL™ high torque impact wrench with ONE-KEY™ technology delivers 1017 Nm of fastening torque in a compact size of 206 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides a maximum nut-busting torque of 1491 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. Customisation function allows for precise tool adjustment to application
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- ½˝ pin detent for maximum socket retention
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFHIWP12-0X	M18 ONEFHIWP12-502X
No load speed (rpm)	0-950/0-1500/0-1800/0-1800	0-950/0-1500/0-1800/0-1800
Impact rate (ipm)	0-1150/0-2100/0-2400/0-2400	0-1150/0-2100/0-2400/0-2400
Tool reception	½˝ square	½˝ square
Max. torque (Nm)	190/400/1017/1017	190/400/1017/1017
Nut-busting torque (Nm)	1491	1491
Max. bolt diameter	M24	M24
Weight with battery pack (EPTA) (kg)	3.2 (M18 B5)	3.2 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459724	4933459725
EAN Code	4058546028961	4058546028978

M18 ONEFHIWH716 | M18 FUEL™ 7/16˝ HEX UTILITY HIGH TORQUE IMPACT WRENCH WITH ONE-KEY™

- Our MILWAUKEE® M18 FUEL™ 7/16˝ hex utility high torque impact wrench with ONE-KEY™ is the perfect match for our 7/16˝ accessories range giving you the power when needed in larger wood application
- With up to 1017 Nm max torque, this battery powered impact wrench gives you more power to effortlessly complete your applications or the removal of rusted and corroded hardware
- The extended handle offers you increased grip surface, perfect when wearing safety gloves for improved comfort, less fatigue, and balanced manoeuvrability
- Equipped with a QUIK-LOK™ chuck, providing faster and easier bit changes
- The integrated lanyard loop allows you to easily transfer and store the tool
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFHIWH716-0X
No load speed (rpm)	0-900 / 0-1200 / 0-1800 / 0-2300
Impact rate (ipm)	0- 800 / 0-1300 / 0-2600 / 0-2800
Tool reception	7/16˝ Hex
Max. torque (Nm)	1017
Weight with battery pack (EPTA) (kg)	3.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box
Article number	4933479152
EAN code	4058546369460

IMPACT AUGER BIT LONG, Ø20 X 460 MM

Article Number 48136760

M18 FHIWF12 | M18 FUEL™ ½˝ HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- The M18 FUEL™ high torque impact wrench delivers 1356 Nm fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides maximum nut-busting of 1898 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- ½˝ friction ring reception
- New LED light is 40 percent brighter than previous model
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FHIWF12-0X	M18 FHIWF12-502X
No load speed (rpm)	0-550/0-1400/0-1750/0-1750	0-550/0-1400/0-1750/0-1750
Impact rate (ipm)	0-950/0-1750/0-2100/0-2100	0-950/0-1750/0-2100/0-2100
Tool reception	½˝ square	½˝ square
Max. torque (Nm)	130/400/1356/1356	130/400/1356/1356
Nut-busting torque (Nm)	1898	1898
Max. bolt diameter	M33	M33
Weight with battery pack (EPTA) (kg)	3.3 (M18 B5)	3.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459695	4933459696
EAN Code	4058546028671	4058546028688

M18 FHIWP12 | M18 FUEL™ ½˝ HIGH TORQUE IMPACT WRENCH WITH PIN DETENT

- The M18 FUEL™ high torque impact wrench delivers 1017 Nm fastening torque in a compact size of 206 mm, which gives more access in tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 4 bolt removal, provides maximum nut-busting of 1491 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- ½˝ pin detent for maximum socket retention
- New LED light is 40 percent brighter than previous model
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics, and fade-free performance to deliver more run time and more work over pack life
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FHIWP12-0X	M18 FHIWP12-502X
No load speed (rpm)	0-950/0-1500/0-1800/0-1800	0-950/0-1500/0-1800/0-1800
Impact rate (ipm)	0-1150/0-2100/0-2400/0-2400	0-1150/0-2100/0-2400/0-2400
Tool reception	½˝ square	½˝ square
Max. torque (Nm)	190/400/1017/1017	190/400/1017/1017
Nut-busting torque (Nm)	1491	1491
Max. bolt diameter	M24	M24
Weight with battery pack (EPTA) (kg)	3.2 (M18 B5)	3.2 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459692	4933459693
EAN Code	4058546028640	4058546028657

M18 FMTIW2F12 | M18 FUEL™ ½˝ MID-TORQUE IMPACT WRENCH WITH FRICTION RING

- Most versatile cordless impact wrench in the MILWAUKEE® impressive arsenal with an industry-leading performance at 881 Nm of nut-busting torque and 745 Nm of fastening torque
- Incredibly compact design for this performance level, with only 152 mm overall length ideal for applications in tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops
- Auto shut-off control applies no more than 47 Nm of torque for hand-tight fastening applications to prevent over-tightening
- Tri-LEDs deliver high definition lighting to increase workspace visibility
- ½˝ square friction ring
- Reversible belt hook
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FMTIW2F12-0X	M18 FMTIW2F12-502X
No load speed (rpm)	0-1250 / 0-1950 / 0-2575 / 0-1325	0-1200 / 0-1950 / 0-2575 / 0-1325
Impact rate (ipm)	0-900 / 0-2100 / 0-3100	0-900 / 0-2100 / 0-3100
Tool reception	½˝ square	½˝ square
Max. torque (Nm)	475 / 610 / 745 / 47	475 / 610 / 745 / 47
Max. bolt diameter	M22	M22
Weight with battery pack (EPTA) (kg)	2.3 (M18 B5)	2.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478449	4933478450
EAN Code	4058546346409	4058546346416

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M18 FMTIW2P12 | M18 FUEL™ 1/2˝ MID-TORQUE IMPACT WRENCH WITH PIN DETENT

M18 FUEL

- Most versatile cordless impact wrench in the MILWAUKEE® impressive arsenal with an industry-leading performance at 881 Nm of nut-busting torque and 745 Nm of fastening torque
- Incredibly compact design for this performance level, with only 152 mm overall length ideal for applications in tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops
- Auto shut-off control applies no more than 47 Nm of torque for hand-tight fastening applications to prevent over-tightening
- Tri-LEDs deliver high definition lighting to increase workspace visibility
- 1/2˝ square detent pin
- Reversible belt hook
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FMTIW2P12-0X	M18 FMTIW2P12-502X
No load speed (rpm)	0-1250 / 0-1950 / 0-2575 / 0-1325	0-1250 / 0-1950 / 0-2575 / 0-1325
Impact rate (ipm)	0-900 / 0-2100 / 0-3100	0-900 / 0-2100 / 0-3100
Tool reception	1/2˝ square	1/2˝ square
Max. torque (Nm)	475 / 610 / 745 / 47	475 / 610 / 745 / 47
Max. bolt diameter	M22	M22
Weight with battery pack (EPTA) (kg)	2.3 (M18 B5)	2.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478452	4933478453
EAN Code	4058546346430	4058546346447

M18 FMTIW2F38 | M18 FUEL™ 3/8˝ MID TORQUE IMPACT WRENCH WITH FRICTION RING

M18 FUEL

- Most versatile cordless impact wrench in the MILWAUKEE® impressive arsenal with an industry-leading performance at 813 Nm of nut-busting torque and 745 Nm of fastening torque
- Incredibly compact design for this performance level, with only 152 mm overall length ideal for applications in tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops
- Auto shut-off control applies no more than 47 Nm of torque for hand-tight fastening applications to prevent over-tightening
- Tri-LEDs deliver high definition lighting to increase workspace visibility
- 3/8˝ square friction ring
- Reversible belt hook
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FMTIW2F38-0X
No load speed (rpm)	0-1200/ 0-1950/ 0-2575/ 0-1325
Impact rate (ipm)	0-900/ 0-2100/ 0-3100
Tool reception	3/8˝ square
Max. torque (Nm)	475/ 610/ 745/ 47
Max. bolt diameter	M22
Weight with battery pack (EPTA) (kg)	2.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box
Article number	4933479153
EAN code	4058546369477

3/8˝ SHOCKWAVE™ IMPACT DUTY SOCKET SET (8 PC)

Article Number **4932478288**

M18 ONEIWF12 | M18 FUEL™ ONE-KEY™ 1/2˝ IMPACT WRENCH WITH FRICTION RING

M18 FUEL

ONE-KEY UNLOCKING THE DIGITAL JOBSITE

- M18 FIWF12 but with ONE-KEY™ technology
- Connect via Bluetooth® with the ONE-KEY™ app
- Complete tool customisation via ONE-KEY™ app to tune the tool to your needs
- Control speed, torque, start - end speeds and LED light
- Configure to any application choosing optimum tool settings for repeatable precision
- Program / save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- ONE-KEY™ app also provides inventory function for total management of your complete tool / equipment fleet
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEIWF12-0X	M18 ONEIWF12-502X
No load speed (rpm)	900/1400/1900/2500	900/1400/1900/2500
Impact rate (ipm)	1300/2100/2550/3200	1300/2100/2550/3200
Tool reception	1/2˝ square	1/2˝ square
Max. torque (Nm)	40/120/220/300	40/120/220/300
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)	1.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459198	4933451374
EAN Code	4002395289936	4002395160525

M18 ONEIWP12 | M18 FUEL™ ONE-KEY™ 1/2˝ IMPACT WRENCH WITH PIN DETENT

M18 FUEL

ONE-KEY UNLOCKING THE DIGITAL JOBSITE

- M18 FIWP12 but with ONE-KEY™ technology
- Connect via Bluetooth® with the ONE-KEY™ app
- Complete tool customisation via ONE-KEY™ app to tune the tool to your needs
- Control speed, torque, start and end speeds and LED
- Configure to any application choosing optimum tool settings for repeatable precision
- Program/save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull
- Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- ONE-KEY™ app also provides inventory function for total management of your complete tool/equipment fleet
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEIWP12-0X	M18 ONEIWP12-502X
No load speed (rpm)	900/1400/1900/2500	900/1400/1900/2500
Impact rate (ipm)	1300/2100/2550/3200	1300/2100/2550/3200
Tool reception	1/2˝ square	1/2˝ square
Max. torque (Nm)	40/120/220/300	40/120/220/300
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)	1.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459197	4933451372
EAN Code	4002395289929	4002395160501

1/2˝ SHOCKWAVE™ IMPACT DUTY SOCKET SET (10 PC)

Article Number **4932352861**

M18 FIW2F12 | M18 FUEL™ 1/2˝ COMPACT IMPACT WRENCH WITH FRICTION RING

M18 FUEL

- Power efficiency under load - outstanding torque of 339 Nm
- Extremely compact design - total length of just 124 mm for access into tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops
- Auto shut-off control applies no more than 34 Nm of torque for hand-tight fastening applications to prevent over tightening
- Tri-LEDs deliver high definition lighting to increase workspace visibility
- 1/2˝ square friction ring
- Reversible belt hook
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FIW2F12-0X	M18 FIW2F12-502X
No load speed (rpm)	0-900 / 0-1650 / 0-2400 / 0-1200	0 - 900 / 0 - 1650 / 0 - 2400 / 0 - 1200
Impact rate (ipm)	0-1000 / 0-2400 / 0-3400	0 - 1000 / 0 - 2400 / 0 - 3500
Tool reception	1/2˝ square	1/2˝ square
Max. torque (Nm)	102 / 203 / 339 / 34	102 / 203 / 339 / 34
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)	1.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478443	4933478444
EAN Code	4058546346348	4058546346355

M18 FIW2P12 | M18 FUEL™ 1/2˝ COMPACT IMPACT WRENCH WITH PIN DETENT

M18 FUEL

- Power efficiency under load - outstanding torque of 339 Nm
- Extremely compact design - total length of just 124 mm for access into tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops
- Auto shut-off control applies no more than 34 Nm of torque for hand-tight fastening applications to prevent over tightening
- Tri-LEDs deliver high definition lighting to increase workspace visibility
- 1/2˝ square detent pin
- Reversible belt hook
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FIW2P12-0X	M18 FIW2P12-502X
No load speed (rpm)	0-900 / 0-1650 / 0-2400 / 0-1200	0-900 / 0-1650 / 0-2400 / 0-1200
Impact rate (ipm)	0-1000 / 0-2400 / 0-3500	0-1000 / 0-2400 / 0-3500
Tool reception	1/2˝ square	1/2˝ square
Max. torque (Nm)	102 / 203 / 339 / 34	102 / 203 / 339 / 34
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)	1.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478446	4933478447
EAN Code	4058546346379	4058546346386

M18 FIW2F38 | M18 FUEL™ 3/8˝ COMPACT IMPACT WRENCH WITH FRICTION RING

M18 FUEL

- The most compact cordless impact wrench in its class, delivering the most access in tight spaces, with performance at 339 Nm of fastening torque
- Incredibly compact design for this performance level, with only 124 mm overall length ideal for applications in tight spaces
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Bolt removal control delivers full torque output, then decreases RPMs once the bolt is loosened to prevent fastener drops
- Auto shut-off control applies no more than 34 Nm of torque for hand-tight fastening applications to prevent over tightening
- Tri-LEDs deliver high definition lighting to increase workspace visibility
- 3/8˝ square friction ring
- Reversible belt hook
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FIW2F38-0X
No load speed (rpm)	0-800 / 0-1650 / 0-2400 / 0-1000
Impact rate (ipm)	0-1000 / 0-2400 / 0-3500
Tool reception	3/8˝ square
Max. torque (Nm)	102 / 203 / 339 / 34
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933478650
EAN Code	4058546348434

M18 BIW12 | M18™ 1/2˝ IMPACT WRENCH

M18

- Compact 1/2˝ impact wrench measures 155 mm in length making it ideal for working within confined spaces
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/2˝ square drive for use with universal sockets
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BIW12-0	M18 BIW12-402C
No load speed (rpm)	0 - 2450	0 - 2450
Tool reception	1/2˝ square	1/2˝ square
Impact rate (ipm)	0 - 3350	0 - 3350
Max. torque (Nm)	240	240
Weight with battery pack (EPTA) (kg)	1.9 (M18 B4)	1.9 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933443590	4933443607
EAN Code	4002395003266	4002395003280

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www.tid-extra.hr

M18 BIW38 | M18™ 3/8" IMPACT WRENCH

M18

- Compact 3/8" impact wrench measures 152 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 3/8" square drive for use with universal sockets
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BIW38-0
No load speed (rpm)	0 - 2450
Tool reception	3/8" square
Impact rate (ipm)	0 - 3350
Max. torque (Nm)	210
Weight with battery pack (EPTA) (kg)	1.9 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933443600
EAN Code	4002395003273

M18 BRAIW | M18™ 3/8" RIGHT ANGLE IMPACT WRENCH

M18

- Compact right angle impact wrench measures 307 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque
- Compact 53 mm head design
- Multi-handle design for multiple hand positions and maximum comfort
- 3/8" square drive for use with universal sockets
- 2 speed settings for wider range of applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BRAIW-0
No load speed (rpm)	0 - 1500 / 0 - 2250
Tool reception	3/8" square
Impact rate (ipm)	0 - 2400 / 0 - 3400
Max. torque (Nm)	40 / 76
Weight with battery pack (EPTA) (kg)	1.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447899
EAN Code	4002395006670

M18 ONEFPRT

M18 FUEL™ RIVET TOOL WITH ONE-KEY™

M18 FUEL

ONE-KEY

UNLOCKING THE DIGITAL JOBSITE.

- The M18 FUEL™ rivet tool with ONE-KEY™ is an optimised cordless solution that delivers fast, easy riveting while maintaining performance, durability, and size
- Pulls up to 900 rivets with a rivet size of 4.8 mm in aluminium or 500 rivets with a size of 6.4 mm in aluminium on a fully charged M18™ 2.0 Ah battery pack
- Fasten all blind rivets including aluminium, steel, stainless steel and copper from 4.8 mm, 6.0 mm, 6.4 mm and 7.0 mm to give you a bigger range of applications to be completed
- 20,000 N of pulling force with a stroke length of 30 mm gives you the power to complete the larger diameters effortlessly
- The premium steel alloy 3-jaw design delivers more work between jaw changes
- Tool-free access to easily clean jaws. On-board nose piece storage and wrench for user convenience
- The transparent mandrel collector allows you to see when the mandrel collector is full, avoiding any mandrel jammings and minimising down time to unblock jammings also avoiding costly repairs at the same time
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFPRT-0X	M18 ONEFPRT-202X
Max. pulling force (N)	20,000	20,000
Max. rivets popped with M18 B2 battery (mm)	900 x 4.8 / 500 x 6.4	900 x 4.8 / 500 x 6.4
Rivet diameter range (mm)	4.8 - 7.0	4.8 - 7.0
Stroke length (mm)	30	30
Dimensions (mm)	317 x 63 x 273	317 x 63 x 273
Weight with battery pack (EPTA) (kg)	2.5 (M18 B2)	2.5 (M18 B2)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B2 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478601	4933478602
EAN Code	4058546347949	4058546347956

RETENTION NOSE PIECES SET FOR M18 FUEL™ RIVET TOOL WITH ONE-KEY™

Article Number	4932478961

C18 PCG/600 | M18™ CAULK GUN WITH 600 ML TUBE

M18

- Up to 4500 N of force. Min 40% higher than previous MILWAUKEE® caulk gun
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	C18 PCG/600A-201B	C18 PCG/600T-201B
Max. pushing force (N)	4500	4500
Speed settings	6	6
Standard equipment	600 ml alum. tube	600 ml transp. tube
Weight with battery pack (EPTA) (kg)	2.3 (M18 B2)	2.3 (M18 B2)
Kit included	1 x M18 B2 Battery pack, M12-18 C Charger, Tool bag	1 x M18 B2 Battery pack, M12-18 C Charger, Tool bag
Article Number	4933441305	4933441808
EAN Code	4002395001422	4002395002375

C18 PCG/400 | M18™ CAULK GUN WITH 400 ML TUBE

M18

- Up to 4500N of force. Min 40% higher than previous MILWAUKEE® caulk gun
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	C18 PCG/400T-201B
Max. pushing force (N)	4500
Speed settings	6
Standard equipment	400 ml transparent tube
Weight with battery pack (EPTA) (kg)	2.3 (M18 B2)
Kit included	1 x M18 B2 Battery pack, M12-18 C Charger, Tool bag
Article Number	4933441812
EAN Code	4002395002368

C18 PCG/310 | M18™ CAULK GUN WITH 310 ML CANISTER

M18

- Up to 4500 N of force. Min 40% higher than previous MILWAUKEE® caulk gun
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	C18 PCG/310C-0B	C18 PCG/310C-201B
Max. pushing force (N)	4500	4500
Speed settings	6	6
Standard equipment	310 ml canister cartridge holder	310 ml canister cartridge holder
Weight with battery pack (EPTA) (kg)	2.3 (M18 B2)	2.3 (M18 B2)
Kit included	No batteries supplied, No charger supplied, Tool bag	1 x M18 B2 Battery pack, M12-18 C Charger, Tool bag
Article Number	4933459637	4933441310
EAN Code	4058546028091	4002395001439

M18 GG | M18™ GREASE GUN

M18

- Powerful 18V motor delivers over 690 bar max. operating pressure
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Extreme long run time - dispenses up to 7 cartridges per charge
- Strong handle balance and ergonomics - only 355 mm long and 3.9 kg
- Air bleeder valve - priming mechanism for quick flow
- Integrated hose storage, shoulder strap loop & LED fuel gauge - added user convenience and reducing down time
- Three way loading - bulk, cartridge and suction capable
- Grease capacity 400 ml cartridge, 473 ml bulk
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Supplied with 1219 mm high pressure flex hose with spring guard

	M18 GG-0	M18 GG-201C
Pressure (bar)	690	690
Weight with battery pack (EPTA) (kg)	3.9 (M18 B2)	3.9 (M18 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 B2 Battery pack, M12-18 C Charger, Kitbox
Article Number	4933440493	4933440490
EAN Code	4002395000357	4002395000340

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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GET THE RIGHT *ANGLE GRINDER* FOR THE JOB

M18 CUT-OFF GRINDERS
Equivalent to **650 W**

HD18 AG-115-402C

Ø 115 MM

HD18 AG-125-402C

Ø 125 MM

M18 FUEL

ANGLE GRINDERS
Provides best handling and perfect for surface preparation

Equivalent to **1,200 W**

M18 FSAG125X-0X

SLIDE SWITCH

Ø 125 MM

M18 FSAG125XB-502X

SLIDE SWITCH

RAPID STOP

Ø 125 MM BRAKING GRINDER

M18 ONEFSAG125XB-0X

SLIDE SWITCH

RAPID STOP

Ø 125 MM BRAKING GRINDER with ONE-KEY

M18 ONEFSAG125XPDB-502X

PADDLE SWITCH

RAPID STOP

Ø 125 MM BRAKING GRINDER with ONE-KEY

VARIABLE SPEED
Maximum control, ideal for working with stainless steel and aluminium & for rust and paint removal

Equivalent to **1,200 W**

M18 FSAGV125XB-0X

5-STEP SPEED DIAL

RAPID STOP

Ø 125 MM BRAKING GRINDER with SLIDE SWITCH

M18 FSAGV125XPDB-0X

5-STEP SPEED DIAL

RAPID STOP

Ø 125 MM BRAKING GRINDER with PADDLE SWITCH

FLAT GEAR HEAD
Design allows working within acute angles down to 42°

Equivalent to **1,200 W**

M18 FSAGF125XB-0X

RAPID STOP

Ø 125 MM BRAKING GRINDER with SLIDE SWITCH

M18 FSAGF125XPDB-0X

RAPID STOP

Ø 125 MM BRAKING GRINDER with PADDLE SWITCH

HIGH OUTPUT™
Designed for the heavy applications, from beveling to cleaning up welds

M18 FHSAG125XB-552X

RAPID STOP

HIGH PERFORMANCE 125 MM BRAKING GRINDER with SLIDE SWITCH

Equivalent to **1,550 W**

M18 FHSAG125XPDB-552X

RAPID STOP

HIGH PERFORMANCE 125 MM BRAKING GRINDER with PADDLE SWITCH

Equivalent to **1,550 W**

M18 FHSAG150XB-0X

RAPID STOP

HIGH PERFORMANCE 150 MM BRAKING GRINDER with SLIDE SWITCH

Equivalent to **1,550 W**

M18 FHSAG150XPDB-0X

RAPID STOP

HIGH PERFORMANCE 150 MM BRAKING GRINDER with PADDLE SWITCH

Equivalent to **1,550 W**

M18 FLAG230XPDB-121C

RAPID STOP

HIGH PERFORMANCE 230 MM BRAKING GRINDER with PADDLE SWITCH

Equivalent to **2,200 W**

NEW M18 ONEFLAG230XPDB-122C

RAPID STOP

HIGH PERFORMANCE 230 MM BRAKING GRINDER with PADDLE SWITCH and ONE-KEY

Equivalent to **2,200 W**

Scan here to view our PPE range

Scan here to view compatible cutting discs

REDLITHIUM™

M18 FLAG230XPDB | M18 FUEL™ 230 MM LARGE BRAKING GRINDER WITH PADDLE SWITCH

- The world's first single 18V battery operated large angle grinder that delivers the power to grind, lighter than corded tools and makes up to 68 cuts per charge in 42 mm stainless steel pipe
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Disc brake slows the disc down faster for improved user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Keyless guard for great cutting capacity and fast guard adjustment without using a key
- FIXTEC™ nut for tool-free disc change
- Anti-vibration side handle for lower vibration
- Removable dust screen to prevent debris entrance, prolonging motor life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FLAG230X-PDB-0C	M18 FLAG230X-PDB-121C
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	65	65
Spindle size	M14	M14
Weight with battery pack (EPTA) (kg)	5.3 (M18 HB12)	5.3 (M18 HB12)
Brake	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes	Yes
Anti-kickback protection	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933464114	4933464115
EAN Code	4058546220594	4058546220600

M18 ONEFLAG230XPDB | M18 FUEL™ ONE-KEY™ 230 MM BRAKING ANGLE GRINDER WITH PADDLE SWITCH

- Delivering corded performance similar to a 2200 W grinder
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- RAPIDSTOP™ for fastest disc brake in less than 3 seconds and best user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Anti-vibration side handle for lower vibration
- FIXTEC™ nut for tool-free wheel change
- Keyless guard for great cutting capacity and fast guard adjustment without using a key
- Removable dust screen to prevent debris entrance, prolonging motor life
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFLAG230X-PDB-0C	M18 ONEFLAG230XP-DB-122C
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	65	65
Weight with battery pack (EPTA) (kg)	5.4 (M18 HB12)	5.4 (M18 HB12)
Brake	Yes	Yes
Anti-kickback protection	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 HB12 Battery packs, M12-18 FC Charger, Kitbox
Article number	4933478782	4933478783
EAN code	4058546360641	4058546360658

M18 FHSAG150XPDB | M18 FUEL™ HIGH PERFORMANCE 150 MM BRAKING GRINDER WITH PADDLE SWITCH

- M18™ HIGH OUTPUT™ 150 mm small angle grinder that delivers the power to grind and makes up to 145 cuts per charge (5.5 Ah) in 2" electrical pipe
- RAPIDSTOP™ for fastest disc brake in less than 3 seconds and best user protection
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Anti-vibration side handle for lower vibration
- FIXTEC™ nut for tool-free disc change
- Removable dust screen to prevent debris entrance, prolonging motor life
- 150 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FHSAG150XPDB-0X
No load speed (rpm)	9000
Disc diameter (mm)	150
Max. cutting depth (mm)	45
Spindle size	M14
Weight with battery pack (EPTA) (kg)	3.5 (M18 HB5.5)
Brake	Yes
Switch type	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes
Line lock out function	Yes
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933471085
EAN Code	4058546287139

M18 FHSAG150XB | M18 FUEL™ HIGH PERFORMANCE 150 MM BRAKING GRINDER WITH SLIDE SWITCH

- M18™ HIGH OUTPUT™ 150 mm small angle grinder that delivers the power to grind and makes up to 145 cuts per charge (5.5 Ah) in 2" electrical pipe
- RAPIDSTOP™ for fastest disc brake in less than 3 seconds and best user protection
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Anti-vibration side handle for lower vibration
- FIXTEC™ nut for tool-free disc change
- 150 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- Removable dust screen to prevent debris entrance, prolonging motor life
- Line-lock-out function to prevent automatic start up
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FHSAG150XB-0X
No load speed (rpm)	9000
Disc diameter (mm)	150
Max. cutting depth (mm)	45
Spindle size	M14
Weight with battery pack (EPTA) (kg)	3.5 (M18 HB5.5)
Brake	Yes
Switch type	Slide lock-on switch
FIXTEC™ flange nut	Yes
Line lock out function	Yes
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933471084
EAN Code	4058546287122

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M18 FHSAG125XPDB | M18 FUEL™ HIGH PERFORMANCE 125 MM BRAKING GRINDER WITH PADDLE SWITCH

- M18™ HIGH OUTPUT™ 125 mm small angle grinder that delivers the power to grind and makes up to 145 cuts per charge (5.5 Ah) in 2" electrical pipe
- RAPIDSTOP™ for fastest disc brake in less than 2.5 seconds and best user protection
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Anti-vibration side handle for lower vibration
- FIXTEC™ nut for tool-free disc change
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FHSAG125X-PDB-0	M18 FHSAG125X-PDB-0X	M18 FHSAG125X-PDB-552X
No load speed (rpm)	9000	9000	9000
Disc diameter (mm)	125	125	125
Max. cutting depth (mm)	33	33	33
Spindle size	M14	M14	M14
Weight with battery pack (EPTA) (kg)	3.4 (M18 HB5.5)	3.4 (M18 HB5.5)	3.4 (M18 HB5.5)
Brake	Yes	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, HD Box	2 x M18 HB5.5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933471076	4933471078	4933471080
EAN Code	4058546287047	4058546287061	4058546287085

M18 FHSAG125XB | M18 FUEL™ HIGH PERFORMANCE 125 MM BRAKING GRINDER WITH SLIDE SWITCH

- M18™ HIGH OUTPUT™ 125 mm small angle grinder that delivers the power to grind and makes up to 145 cuts per charge (5.5 Ah) in 2" electrical pipe
- RAPIDSTOP™ for fastest disc brake in less than 2.5 seconds and best user protection
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Anti-vibration side handle for lower vibration
- FIXTEC™ nut for tool-free disc change
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- Line-lock-out function to prevent automatic start up
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FH-SAG125XB-0	M18 FH-SAG125XB-0X	M18 FH-SAG125XB-552X
No load speed (rpm)	9000	9000	9000
Disc diameter (mm)	125	125	125
Max. cutting depth (mm)	33	33	33
Spindle size	M14	M14	M14
Weight with battery pack (EPTA) (kg)	3.4 (M18 HB5.5)	3.4 (M18 HB5.5)	3.4 (M18 HB5.5)
Brake	Yes	Yes	Yes
Switch type	Slide lock-on switch	Slide lock-on switch	Slide lock-on switch
FIXTEC™ flange nut	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, HD Box	2 x M18 HB5.5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933471075	4933471077	4933471079
EAN Code	4058546287030	4058546287054	4058546287078

M18 ONEFSAG125XPDB | M18 FUEL™ ONE-KEY™ 125 MM BRAKING ANGLE GRINDER WITH PADDLE SWITCH

- Delivering corded performance similar to a 1200 W grinder
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- RAPIDSTOP™ for fastest disc brake in less than 2 seconds and best user protection
- Reduced gearhead size and lower angle of battery slot for better balance & ergonomics compared to previous model
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Anti-vibration side handle for lower vibration
- Integrated FIXTEC™ system for tool-free wheel change
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFSAG125X-PDB-0X	M18 ONEFSAG125XP-DB-502X
No load speed (rpm)	8500	8500
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Weight with battery pack (EPTA) (kg)	2.7 (M18 B5)	2.7 (M18 B5)
Brake	Yes	Yes
Anti-kickback protection	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article number	4933478434	4933478435
EAN code	4058546346256	4058546346263

M18 ONEFSAG125XB | M18 FUEL™ ONE-KEY™ 125 MM BRAKING ANGLE GRINDER WITH SLIDE SWITCH

- Delivering corded performance similar to a 1200 W grinder
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- RAPIDSTOP™ for fastest disc brake in less than 2 seconds and best user protection
- Reduced gearhead size and lower angle of battery slot - for better balance & ergonomics compared to previous model
- Anti-vibration side handle for lower vibration
- Integrated FIXTEC™ system for tool-free wheel change
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- Line-lock-out function to prevent automatic start up
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFSAG125XB-0X
No load speed (rpm)	8500
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Weight with battery pack (EPTA) (kg)	2.7 (M18 B5)
Brake	Yes
Anti-kickback protection	Yes
Switch type	Slide lock-on switch
FIXTEC™	Yes
Line lock out function	Yes
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933478433
EAN Code	4058546346249

M18 FSAG125XB | M18 FUEL™ 125 MM BRAKING ANGLE GRINDER WITH SLIDE SWITCH

- Delivering corded performance similar to a 1200 W grinder
- RAPIDSTOP™ for fastest disc brake in less than 2 seconds and best user protection
- Reduced gearhead size and lower angle of battery slot - for better balance & ergonomics compared to previous model
- Anti-vibration side handle for lower vibration
- Integrated FIXTEC™ system for tool-free wheel change
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- Line-lock-out function to prevent automatic start up
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FSAG125XB-0X	M18 FSAG125XB-502X
No load speed (rpm)	8500	8500
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Weight with battery pack (EPTA) (kg)	2.7 (M18 B5)	2.7 (M18 B5)
Brake	Yes	Yes
Anti-kickback protection	Yes	Yes
Switch type	Slide lock-on switch	Slide lock-on switch
FIXTEC™	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article number	4933478429	4933478430
EAN code	4058546346201	4058546346218

M18 FSAG125X | M18 FUEL™ 125 MM ANGLE GRINDER WITH SLIDE SWITCH

- Delivering corded performance similar to a 1200 W grinder
- Reduced gearhead size and lower angle of battery slot - for better balance & ergonomics compared to previous model
- Anti-vibration side handle for lower vibration
- Integrated FIXTEC™ system for tool-free wheel change
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- Line-lock-out function to prevent automatic start up
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FSAG125X-0X
No load speed (rpm)	8500
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Weight with battery pack (EPTA) (kg)	2.7 (M18 B5)
Brake	No
Anti-kickback protection	Yes
Switch type	Slide lock-on switch
FIXTEC™	Yes
Line lock out function	Yes
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933478428
EAN Code	4058546346195

M18 FSAGV125XPDB | M18 FUEL™ 125 MM VARIABLE SPEED & BRAKING ANGLE GRINDER WITH PADDLE SWITCH

- Maximum control for every application - 5-step speed dial ideal for working with stainless steel and aluminum & for rust and paint removal
- Delivering corded performance similar to a 1200 W grinder
- RAPIDSTOP™ for fastest disc brake in less than 2 seconds and best user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Anti-vibration side handle for lower vibration
- Integrated FIXTEC™ system for tool-free wheel change
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FSAGV125XPDB-0X
No load speed (rpm)	3500 - 8500
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Weight with battery pack (EPTA) (kg)	2.7 (M18 B5)
Brake	Yes
Anti-kickback protection	Yes
Switch type	Paddle (Deadman) switch
FIXTEC™	Yes
Line lock out function	Yes
Kit included	No batteries supplied, No charger supplied, HD Box
Article number	4933478437
EAN code	4058546346287

M18 FSAGV125XB | M18 FUEL™ 125 MM VARIABLE SPEED & BRAKING ANGLE GRINDER WITH SLIDE SWITCH

- Maximum control for every application - 5-step speed dial ideal for working with stainless steel and aluminum & for rust and paint removal
- Delivering corded performance similar to a 1200 W grinder
- RAPIDSTOP™ for fastest disc brake in less than 2 seconds and best user protection
- Anti-vibration side handle for lower vibration
- Integrated FIXTEC™ system for tool-free wheel change
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- Line-lock-out function to prevent automatic start up
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FSAGV125XB-0X
No load speed (rpm)	3500 - 8500
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Weight with battery pack (EPTA) (kg)	2.7 (M18 B5)
Brake	Yes
Anti-kickback protection	Yes
Switch type	Slide lock-on switch
FIXTEC™	Yes
Kit included	No batteries supplied, No charger supplied, HD Box
Article number	4933478436
EAN code	4058546346270

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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M18 FSAGF125XPDB | M18 FUEL™ 125 MM FLATHEAD BRAKING ANGLE GRINDER WITH PADDLE SWITCH

M18 FUEL

- Flat gear head design - allows user working within acute angles down to 42°
- Delivering corded performance similar to a 1200 W grinder
- RAPIDSTOP™ for fastest disc brake in less than 2 seconds and best user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Anti-vibration side handle for lower vibration
- FIXTEC™ nut for tool-free wheel change
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard for great grinding capacity and fast guard adjustment without using a key
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

RAPID STOP

	M18 FSAGF125XPDB-0X
No load speed (rpm)	8500
Disc diameter (mm)	125
Weight with battery pack (EPTA) (kg)	2.6 (M18 B5)
Brake	Yes
Anti-kickback protection	Yes
Switch type	Paddle (Deadman) switch
FIXTEC™	Yes
Line lock out function	Yes
Kit included	No batteries supplied, No charger supplied, HD Box
Article number	4933478439
EAN code	4058546346300

M18 FSAGF125XB | M18 FUEL™ 125 MM FLATHEAD BRAKING ANGLE GRINDER WITH SLIDE SWITCH

M18 FUEL

- Flat gear head design - allows user working within acute angles down to 42°
- Delivering corded performance similar to a 1200 W grinder
- RAPIDSTOP™ for fastest disc brake in less than 2 seconds and best user protection
- Anti-vibration side handle for lower vibration
- FIXTEC™ nut for tool-free wheel change
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key
- Line-lock-out function to prevent automatic start up
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

RAPID STOP

	M18 FSAGF125XB-0X
No load speed (rpm)	8500
Disc diameter (mm)	125
Weight with battery pack (EPTA) (kg)	2.6 (M18 B5)
Brake	Yes
Anti-kickback protection	Yes
Switch type	Slide lock-on switch
FIXTEC™	Yes
Line lock out function	Yes
Kit included	No batteries supplied, No charger supplied, HD Box
Article number	4933478438
EAN code	4058546346294

HD18 AG-125 | M18™ 125 MM ANGLE GRINDER WITH PADDLE SWITCH

M18

- High performance 4-pole motor delivers maximum power whilst (optimising) maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear case delivers heavy duty durability
- Reduced height of gear box and slim girth design deliver optimum ergonomics
- Non-lockable switch for best user protection and preventing automatic start up
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Multi position side handle for ease of use
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	HD18 AG-125-0	HD18 AG-125-402C
No load speed (rpm)	9000	9000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight with battery pack (EPTA) (kg)	2.2 (M18 B4)	2.2 (M18 B4)
Brake	No	No
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	No	No
Line lock out function	No	No
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933441502	4933441507
EAN Code	4002395002177	4002395002184

HD18 AG-115 | M18™ 115 MM ANGLE GRINDER WITH PADDLE SWITCH

M18

- High performance 4-pole motor delivers maximum power whilst (optimising) maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gear case delivers heavy duty durability
- Reduced height of gear box and slim girth design deliver optimum ergonomics
- Non-lockable switch for best user protection and preventing automatic start up
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Multi position side handle for ease of use
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	HD18 AG-115-0	HD18 AG-115-402C
No load speed (rpm)	9000	9000
Disc diameter (mm)	115	115
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (EPTA) (kg)	2.4 (M18 B4)	2.4 (M18 B4)
Brake	No	No
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	No	No
Line lock out function	No	No
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933411210	4933441300
EAN Code	4002395235681	4002395001415

M18 FAP | M18 FUEL™ POLISHER

M18 FUEL

- Brushless POWERSTATE™ motor to deliver the ultimate mobility in car polishing
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- World's first cordless polisher with 8 position variable speed selection ranging from 360 - 2200 rpm
- Outstanding run time to polish one full size car per battery charge
- Constant speed electronics with soft start for smooth start up
- Maximum polishing accessory diameter of 180 mm
- Removable dust screen to prevent debris ingress, prolonging motor life
- Rubber overmold gear case for increased comfort, especially when working with the tool vertically
- Lock-on function provides more comfortable use when polishing for longer periods
- 3 position bale handle for improved tool control
- Line-lock-out function to prevent automatic start up after battery change
- *on moderate to good paint, light scratches

	M18 FAP180-0	M18 FAP180-502X
No load speed (rpm)	360 - 2200	360 - 2200
Disc diameter (mm)	180	180
Spindle size	M 14	M 14
Weight with battery pack (EPTA) (kg)	2.2 (M18 B5)	2.2 (M18 B5)
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Standard equipment	Polishing backing pad, dust screen, bale handle, AVS side handle	Polishing backing pad, polishing sponge white, polishing sponge orange, lambswool, dust screen, bale handle, AVS side handle
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451549	4933451550
EAN Code	4002395144518	4002395144525

M18 FBS85 | M18 FUEL™ COMPACT BAND SAW

M18 FUEL

- 20% faster cutting compared to previous model
- Large cutting capacity up to a diameter of 85 mm
- Variable speed trigger for quick & easy speed adjustments
- Band saw cover protects user from injuries by preventing any access to the blade - tool-free installation and removal within seconds
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Dual action trigger to prevent accidental trigger actuation
- Tool-free & lockable adjustable shoe
- Solid metal rafter hook for easy jobsite storage
- Integrated LED light for workspace illumination
- Supplied with band saw covers and 12/14 TPI premium blade
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FBS85-0C	M18 FBS85-202C
No load speed (m/min)	0 - 165	0 - 165
Cutting capacity rect. stock (mm)	85	85
Blade length (mm)	898.52	898.52
Weight with battery pack (EPTA) (kg)	3.9 (M18 B2)	3.9 (M18 B2)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 B2 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933471496	4933471497
EAN Code	4058546293956	4058546293963

M18 CBS125 | M18 FUEL™ DEEP CUT BAND SAW

M18 FUEL

- Brushless POWERSTATE™ motor provides corded cutting performance with up to 10x more motor life and up to 2x more run time compared to other cordless solutions
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Largest cutting capacity up to 125 x 125 mm material diameter
- 5 step variable speed selection from 0 - 116 m/min
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Solid metal rafter hook for quick and easy jobsite storage
- Slim full metal motor housing design and LED work surface illumination for best cut visibility
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CBS125-0	M18 CBS125-502C
No load speed (m/min)	0 - 116	0 - 116
Cutting capacity rect. stock (mm)	125 x 125	125 x 125
Blade length (mm)	1139.83	1139.83
Weight with battery pack (EPTA) (kg)	7.3 (M18 B5)	7.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933447150	4933448195
EAN Code	4002395006038	4002395262779

M18 FMCS66 | M18 FUEL™ 66 MM METAL CIRCULAR SAW

M18 FUEL

- First 18V cordless metal circular saw with 66 mm cutting depth and 1800 W corded performance
- Faster cutting speed compared to corded unit
- Shoe designed to connect directly on MILWAUKEE® guide rail (sold separately). This allows the user to make straight and accurate cuts with minimum setup time
- Performance light indicates when the device is pushed to hard
- Electric break stops blade in under 1 sec
- Large metal chip collector captures debris produced while cutting and provides needed visibility
- Dry-cutting technology provides fast, clean and burr-free metal cutting
- Dual-action trigger prevents any accidental start up
- Tool-free cutting depth adjustment and plunge lever for fast and effective plunge cuts
- Exclusive chip-release shield latch for fast waste disposal and blade changing
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FMCS66-0C	M18 FMCS66-121C
No load speed (rpm)	4000	4000
Blade diameter (mm)	203	203
Bore size (mm)	15.87	15.87
Max. cutting depth (mm)	66	66
Weight with battery pack (EPTA) (kg)	7.5 (M18 HB12)	7.5 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933472110	4933472111
EAN Code	4058546325060	4058546325077

203 MM X 15.87 MM METAL CUTTING BLADE, 42 TOOTH BLADE FOR CUTTING STEEL > 2.5 MM

Article Number	**48404515**

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

TiD-extra Industrial Technologies d.o.o.
www.tid-extra.hr

M18 FMCS | M18 FUEL™ 57 MM METAL CIRCULAR SAW

M18 FUEL

- Brushless POWERSTATE™ motor for fast cutting, longest tool life and up to 370 cuts in 3/4" EMT
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Cold cuts - reduces sparks for increased jobsite safety
- Tool-free depth adjustment, quickly and easily adjusts cutting depth from 0 to 57 mm
- Compact and light weight design for most comfortable use
- Integrated rafter hook for easy storage between uses
- On board allen key storage for easy access and preventing losing the key
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Supplied with 150 mm 34 teeth metal cutting blade

	M18 FMCS-0X	M18 FMCS-502X
No load speed (rpm)	3900	3900
Blade diameter (mm)	150	150
Bore size (mm)	20	20
Max. cutting depth (mm)	57	57
Weight with battery pack (EPTA) (kg)	2.8 (M18 B5)	2.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459192	4933459193
EAN Code	4002395289271	4002395289288

150 X 20 MM 34 TOOTH METAL CUTTING BLADE WITH 1.6 MM CUTTING WIDTH

Article Number 4932479554

M18 FDG | M18 FUEL™ DIE GRINDER

M18 FUEL

- Brushless POWERSTATE™ motor with corded performance, up to 20 min of grinding on a 5.0 Ah battery and up to 10x more tool life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Universal reception to fit both, 6 and 8 mm accessories
- Slim handle design
- Removable dust screen to prevent debris entrance, prolonging motor life
- Rubber front provides most comfortable handling
- Line-lock out function to prevent automatic start up
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Supplied with 6 mm & 8 mm collet, 15 mm & 17 mm open ended spanner, 2 x dust screens

	M18 FDG-0X	M18 FDG-502X
No load speed (rpm)	27,000	27,000
Collet capacity (mm)	6 / 8	6 / 8
Max. grinding accessories diameter (mm)	50	50
Weight with battery pack (EPTA) (kg)	2.1 (M18 B5)	2.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459190	4933459107
EAN Code	4002395289257	4002395287017

M18 FMDP | M18 FUEL™ MAGNETIC DRILLING PRESS WITH PERMANENT MAGNET

M18 FUEL

AUTOSTOP

- Brushless POWERSTATE™ motor provides corded drilling performance with strongest magnet holding force on 1/4" steel and 40 x 18 mm holes per battery charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTOSTOP™ lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Self-powered permanent magnet with 8,890 N of holding force prevents accidental magnet deactivation for improved user protection and easy alignment
- 2 speed gear box for optimised drilling speed with 400 and 690 rpm´s when using annual cutters or twist drill bits
- Maximum drilling capacity of 38 mm with use of annual cutters and 13 mm straight shank twist drill bits
- Keyless 19 mm Weldon reception for fast and easy accessory change
- On board magnet lubrication tank for fixing on the machine or on the material, especially when drilling in vertical positions
- 146 mm stroke length for usage of different accessories

	M18 FMDP-0C	M18 FMDP-502C
No load speed (rpm)	400 / 690	400 / 690
Max. diameter broaching capacity (mm)	38	38
Max. depth broaching capacity (mm)	50	50
Max. drilling solid bit (mm)	13	13
Magn. holding power (at drill point pressure) (N)	8890	8890
Stroke length (mm)	146	146
Weight with battery pack (EPTA) (kg)	13.0 (M18 B5)	13.0 (M18 B5)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 B5 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933451636	4933451012
EAN Code	4002395142330	4002395136650

M18 BMS12 | M18™ METAL SHEAR

M18

- Accurate cuts with maximum cutting depth of 1.2 mm in steel
- Unique 360° tool-free rotating head with 12 locking positions to access tight spaces and increasing user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- In-Line wrist design for increased control during cutting
- Variable speed trigger for extra control during cutting
- Belt clip for secure mobility
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BMS12-0
No load speed (rpm)	0 - 2500
Max. cutting capacity steel (mm)	1.2
Max. cutting capacity aluminium (mm)	2.0
Minimum cutting radius (mm)	180
Weight with battery pack (EPTA) (kg)	2.3 (M18 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447925
EAN Code	4002395006731

M18 BMS20 | M18™ METAL SHEAR

M18

- Accurate cuts with maximum cutting depth of 2.0 mm in steel
- Unique 360° tool-free rotating head with 12 locking positions to access tight spaces and increasing user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- In-Line wrist design for increased control during cutting
- Variable speed trigger for extra control during cutting
- Belt clip for secure mobility
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BMS20-0
No load speed (rpm)	0 - 2500
Max. cutting capacity steel (mm)	2.0
Max. cutting capacity aluminium (mm)	3.2
Minimum cutting radius (mm)	180
Weight with battery pack (EPTA) (kg)	2.3 (M18 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447935
EAN Code	4002395006748

M18 FTR8 | M18 FUEL™ TRIM ROUTER WITH 8 MM/ 6 MM COLLETS AND BASES

M18 FUEL

- POWERSTATE™ brushless motor delivers the power of AC trim routers, max. 31,000 rpm for powerful, smooth cutting
- Variable speed dial allows users to adjust the speed between 10,000 and 31,000 rpm to choose the best control for the application at hand
- All day run time on a single charge of an M18™ 5.0 Ah battery (up to 115 m)
- Innovative height adjustment system incorporating a 0.4 mm micro adjustment
- Active brake stops the router bit quickly
- Included plunge base features 3 stop pins for multiple pass mortising
- Dual LED lights to illuminate the work surface
- Compatible with the dust collection shroud (DEK 26)
- Supplied with 2 x dust extraction attachments, 146 mm sub-baseplate which accepts 31.75 mm guide bushings, 6 mm and 8 mm collets, plunge base, 2 x side fences
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FTR8-0X
Collet capacity (mm)	8
Plunge capacity (mm)	50
No load speed (rpm)	31,000
Speed settings	6
Weight with battery pack (EPTA) (kg)	2.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933479073
EAN Code	4058546368678

12 PCS ROUTER BIT SET - 8 MM SHANK

Article Number 4932451668

M18 FMT | M18 FUEL™ MULTI-TOOL

M18 FUEL

- POWERSTATE™ brushless motor pairs with an aggressive oscillation angle of 2.1° (left/ right) and 10,000 – 20,000 OPM to deliver one of the fastest cut speeds in the industry
- Suitable for many demanding applications with ease, such as rip cuts through hardwoods and nail embedded wood
- 10-setting dial with an auto-load feature allows users to adjust the speed to the application
- FIXTEC™ tool free blade change with universal blade change adaptor included to accept all major competitor blades
- Integrated 180 degree LED light for maximum visibility in low-light situations
- Supplied with 1x universal fit OPEN-LOK oscillating multi-tool wood blade, 1x multi-tool sanding pad, 1x 60 grit sand paper, 1x 80 grit sand paper, 2x 120 grit sand paper, and 1x 240 grit sand paper
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FMT-0X	M18 FMT-502X
Oscillation angle left/ right (°)	2.1	2.1
No load speed (rpm)	10,000 - 20,000	10,000 - 20,000
Weight with battery pack (EPTA) (kg)	1.9 (M18 B5)	1.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478491	4933478492
EAN Code	4058546346843	4058546346850

WOOD BLADE SET (5PC)

Article Number 48906114

M18 BMT | M18™ MULTI-TOOL

M18

- Up to 50% faster and versatile cordless solution for cutting and removal applications with corded performance
- REDLINK™ overload protection and constant speed electronics in tool deliver best in class durability and performance
- 12 variable speed settings from 12,000 - 18,000 orbits per minute and 3.4° oscillation movement allows quick completion of professional applications into materials such as metal, wood and plastic
- Productivity enhancing FIXTEC™ tool free blade change with universal blade change adaptor included to accept all competitor blades
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Unique cutting depth stop adaptor to prevent over-cutting in material
- Unique dust extraction kit to keep the work space dust-free when connected to an AC or DC extraction system
- Brightest LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BMT-0	M18 BMT-421C
Oscillation angle left/ right (°)	1.7	1.7
No load speed (rpm)	12,000 - 18,000	12,000 - 18,000
Weight with battery pack (EPTA) (kg)	1.7 (M18 B2)	1.7 (M18 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 B4, 1 x M18 B2 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933446203	4933446210
EAN Code	4002395004928	4002395004911

WOOD AND METAL BLADE SET (5PC)

Article Number 48906115

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For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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www.tid-extra.hr

GET THE RIGHT *MITRE SAW* FOR THE JOB

MITRE SAW EXTENDABLE LEGSTANDS

MSL 1000	MSL 2000	MSUV 280	MSL 3000
Extendable up to 2 m	Extendable up to 2.5 m	Extendable up to 2.8 m	Extendable up to 3 m

INTERNAL

Second fix, smaller cuts, skirting boards, kitchen fitting, door and window surrounds

PORTABILITY

M18 — 14.8 kg*

M18 SMS216-0

Blade diameter 216 mm

M18 FUEL — 12.7 kg*

M18 FMS190-0

Blade diameter 190 mm

*Weight with M18 B5 battery pack

EXTERNAL

Roofing, fencing, decking

CAPACITY

M18 FUEL

M18 FMS254-0

Blade diameter 254 mm / 150 mm at fence

M18 FUEL — HIGH OUTPUT™ BATTERY TECHNOLOGY — ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE.

M18 FMS305-121

Blade diameter 305 mm / 173 mm at fence

Scan here to view our PPE range

Scan here to view compatible mitre saw blades

REDLITHIUM™

M18 FMS305 | M18 FUEL™ ONE-KEY™ 305 MM MITRE SAW

M18 FUEL

- Delivers the power to cut at the same rate of an equivalent AC 305 mm saw, with the ability to cut up to 500 pieces of 78 mm pine base board on one 12.0 Ah battery charge
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Trenching stop with depth adjustment allows the user to make trenching and rebate cuts
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Integrated carry handle allows easy transportation on and off the jobsite
- Steel detent plate with preset angles gives repeatable accurate cuts
- LED light to illuminate the work piece and cut line in low light conditions
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FMS305-0	M18 FMS305-121
No load speed (rpm)	3600	3600
Blade diameter (mm)	305	305
Bevel capacity left (°)	48	48
Bevel capacity right (°)	48	48
Mitre capacity left (°)	55	55
Mitre capacity right (°)	60	60
Max. cutting capacity L45° mitre / L45° bevel (mm)	235 x 65	235 x 65
Max. cutting capacity R45° mitre / R45° bevel (mm)	235 x 40	235 x 40
Max. cutting capacity 45° mitre/ 90° bevel (mm)	235 x 97	235 x 97
Max. cutting capacity 90° mitre/ 45° bevel (mm)	343 x 65	343 x 65
Max. cutting capacity 90° mitre/ 90° bevel (mm)	343 x 97	343 x 97
Max. cutting capacity at fence 90° mitre / 90° bevel (mm)	173 x 28	173 x 28
Bore size (mm)	30	30
Weight with battery pack (EPTA) (kg)	22.5 (M18 HB12)	22.5 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933471205	4933471122
EAN Code	4058546288334	4058546287504

M18 FMS254 | M18 FUEL™ 254 MM MITRE SAW

M18 FUEL

- Brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 254 mm blade delivers large and accurate cut capacities
- Quick release bevel setting with detents allows the simple setting of bevel angles to the left and right
- Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Trenching stop with depth adjustment allows the user to make trenching and rebate cuts
- Up to 307 cuts in 38 mm x 89 mm soft wood with a 9.0 Ah battery gives the ability to work a full day without recharging the battery
- Integrated carry handle allows easy transportation on and off the jobsite

	M18 FMS254-0
No load speed (rpm)	4000
Blade diameter (mm)	254
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	50
Mitre capacity right (°)	60
Max. cutting capacity 45° mitre/ 45° bevel (mm)	205.23 x 51.3
Max. cutting capacity 45° mitre/ 90° bevel (mm)	205.23 x 91.2
Max. cutting capacity 90° mitre/ 45° bevel (mm)	289.3 x 51.3
Max. cutting capacity 90° mitre/ 90° bevel (mm)	289.3 x 91.2
Bore size (mm)	30
Weight with battery pack (EPTA) (kg)	20.0 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451729
EAN Code	4002395279418

M18 SMS216 | M18™ 216 MM MITRE SAW

M18

- Powerful frameless motor delivers 2700 rpm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Accuracy and durability are achieved with dual vertical steel rails with linear bearings which deliver smooth sliding action
- Rail lock - the saw head locks in the back position automatically
- Adjustable laser - for perfect and quick alignment to cut line
- Steel detent plate with preset angles - gives repeatable accurate cuts
- Lock lever/handle over mold - allows the user to make repeated cuts comfortably and without fatigue
- Mitre release system - for quick and smooth change of the cutting orientation
- Integral LED jobsite light illuminates the work area
- Spindle lock - for quick and easy blade change
- Heavy duty cast base and fence ensures durability and accuracy

	M18 SMS216-0
No load speed (rpm)	2700
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Max. cutting capacity 45° mitre/ 45° bevel (mm)	190 x 48
Max. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
Max. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
Max. cutting capacity 90° mitre/ 90° bevel (mm)	270 x 60
Bore size (mm)	30
Weight with battery pack (EPTA) (kg)	14.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471057
EAN Code	4058546286859

M18 FMS190 | M18 FUEL™ 190 MM MITRE SAW

M18 FUEL

- Brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 190 mm blade delivers accurate cut capacities
- Quick release bevel setting allows the simple setting of bevel angles to the left and right
- Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- Up to 299 cuts in 38 mm 89 mm soft wood with a 5.0 Ah battery gives the ability to work a full day without recharging the battery
- Light weight and portable at only 12.7 kg
- Integrated carry handle allows easy transportation on and off the jobsite
- Steel detent plate with preset angles gives repeatable accurate cuts
- LED light to illuminate the work piece and cut line in low light conditions

	M18 FMS190-0
No load speed (rpm)	5000
Blade diameter (mm)	190
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	48
Mitre capacity right (°)	48
Max. cutting capacity 45° mitre/ 45° bevel (mm)	152.7 x 39.3
Max. cutting capacity 45° mitre/ 90° bevel (mm)	152.7 x 55.4
Max. cutting capacity 90° mitre/ 45° bevel (mm)	215.5 x 39.3
Max. cutting capacity 90° mitre/ 90° bevel (mm)	215.5 x 55.4
Max. cutting capacity at fence 0° mitre/0° bevel (mm)	90.9 x 21.8
Max. cutting capacity at fence L45° mitre/0° bevel (mm)	90.9 x 20.3
Max. cutting capacity at fence R45° mitre/0° bevel (mm)	90.9 x 17.8
Bore size (mm)	30
Weight with battery pack (EPTA) (kg)	12.7 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459619
EAN Code	4058546027919

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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M18 FTS210 | M18 FUEL™ ONE-KEY™ TABLE SAW

M18 FUEL

- The ONE-KEY™ M18 FUEL™ table saw delivers the power to rip cut at the same feed rate of an equivalent AC saw, with the ability to cut 190 m of 19 mm OSB board on one 12.0 Ah battery charge
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Rack and pinion sliding fence allows the fence to be adjusted accurately and easily from the front of the saw giving 622 mm of rip capacity
- 210 mm blade allows 63 mm depth of cut at 90 degrees
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Quick change guard and riving knife allows the user to remove and adjust the riving knife and guard without the need to remove the throat plate
- Integrated carry handle allows easy transportation on and off the jobsite
- On board storage for all table saw attachments
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FTS210-0	M18 FTS210-121B
No load speed (rpm)	6300	6300
Blade diameter (mm)	210	210
Bevel capacity (°)	47	47
Rip capacity (mm)	622	622
Depth of cut capacity (mm)	63.5	63.5
Weight with battery pack (EPTA) (kg)	22.3 (M18 HB12)	22.3 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933464722	4933464225
EAN Code	4058546226671	4058546221706

TSS 1000 | TABLE SAW STAND

- Light weight of only 6.6 kg - easy to transport onto the job site
- Will hold up to 82 kg
- Quick release bracket to hold the saw firmly in place
- One point leg adjustment for leveling on uneven ground
- Comfortable work height at 559 mm
- To be used with M18 FUEL™ ONE-KEY™ table saw (M18 FTS210)

	TSS 1000
Height (mm)	559
Bearing force (kg)	82
Weight (kg)	6.6
Supplied in	No kitbox or bag supplied
Article Number	4933464227
EAN Code	4058546221720

M18 FCS66 | M18 FUEL™ 66 MM CIRCULAR SAW FOR WOOD AND PLASTICS

M18 FUEL

- The M18 FUEL™ circular saw delivers the power to rip cut at the same feed rate of an equivalent AC circular saw - with the ability to cut 750 pieces of 90 mm x 45 mm pine stud on one 12.0 Ah battery charge
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- 190 mm blade which gives a 66 mm depth of cut, enabling the saw to cut 3 stacked OSB boards
- Durable metal rafter hang hook for work space management and safety
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- Magnesium shoe reduces weight and maximises durability
- Integrated LED light for workspace illumination
- 56° bevel capacity
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FCS66-0
No load speed (rpm)	5800
Max. cutting depth 90° (mm)	66
Max. cutting depth 45° (mm)	48
Blade diameter (mm)	190
Bore size (mm)	30
Weight with battery pack (EPTA) (kg)	5.4 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464725
EAN Code	4058546226701

M18 FCSG66 | M18 FUEL™ 66 MM CIRCULAR SAW FOR WOOD AND PLASTICS, GUIDE RAIL COMPATIBLE

M18 FUEL

- The M18 FUEL™ circular saw delivers the power to rip cut at the same feed rate of an equivalent AC circular saw - with the ability to cut 750 pieces of 90 mm x 45 mm pine stud on one 12.0 Ah battery charge
- 190 mm blade which gives a 66 mm depth of cut, enabling the saw to cut 3 stacked OSB boards
- Magnesium shoe compatible with MILWAUKEE® guide rail (sold separately). This allows the user to make straight and accurate cuts in sheet material with minimum setup time
- Durable metal rafter hang hook for work space management and safety
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- 56° bevel capacity
- Integrated LED light for workspace illumination
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FCSG66-0	M18 FCSG66-121C
No load speed (rpm)	5800	5800
Max. cutting depth 90° (mm)	66	66
Max. cutting depth 45° (mm)	48	48
Blade diameter (mm)	190	190
Bore size (mm)	30	30
Weight with battery pack (EPTA) (kg)	5.6 (M18 HB12)	5.6 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933472163	4933471195
EAN Code	4058546325596	4058546288235

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

GET THE RIGHT *CIRCULAR SAW* FOR THE JOB

CUTS SHEET MATERIAL

M12 FUEL

M12 CCS44-602X

Blade diameter 140 mm

M18

HD18 CS-402B

Blade diameter 165 mm

M18 BRUSHLESS

M18 BLCS66-502X

Blade diameter 190 mm

M18 FUEL

M18 CCS55-502X

Blade diameter 165 mm

M18 FUEL

M18 FCS66-0

Blade diameter 190 mm

M18 FUEL

GUIDE RAIL COMPATIBLE

M18 FCSG66-121C

Blade diameter 190 mm

CUTS STUD MATERIALS

M18 FUEL

M18 FCSRH66-0

Blade diameter 190 mm

Scan here to view our PPE range

Scan here to view compatible circular saw blades

REDLITHIUM™

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M18 FCSRH66 | M18 FUEL™ REAR HANDLE CIRCULAR SAW FOR WOOD

- Delivers the power to rip cut at the same feed rate of an equivalent AC circular saw, with the ability to cross cut up to 570 pieces of 90 mm x 45 mm pine stud on one 12.0 Ah battery charge
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Rear handle design circular saw with blade left allows the user excellent cut line visibility
- 190 mm blade which gives a 66 mm depth of cut, enabling the saw to cut 3 stacked OSB boards
- Durable metal rafter hang hook for work space management and safety
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- Magnesium shoe reduces weight and maximises durability
- Integrated LED light for workspace illumination
- 53° bevel capacity
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FCSRH66-0
No load speed (rpm)	5800
Max. cutting depth 90° (mm)	66
Max. cutting depth 45° (mm)	48
Max. cutting depth 50° (mm)	45
Blade diameter (mm)	190
Bore size (mm)	30
Weight with battery pack (EPTA) (kg)	5.2 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471444
EAN Code	4058546290726

M18 CCS55 | M18 FUEL™ 55 MM CIRCULAR SAW FOR WOOD AND PLASTICS

- Brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x more cuts per charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 50° bevel capacity
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximises durability
- Integrated dust blower keeps cut line clear
- Hang hook allows safe storage of the tool
- Integrated battery fuel gauge & LED light
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CCS55-0X	M18 CCS55-502X
No load speed (rpm)	5000	5000
Max. cutting depth 90° (mm)	55	55
Max. cutting depth 45° (mm)	41	41
Blade diameter (mm)	165	165
Bore size (mm)	15.87	15.87
Weight with battery pack (EPTA) (kg)	3.2 (M18 B5)	3.2 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451429	4933451376
EAN Code	4002395162680	4002395160549

M18 BLCS66 | M18™ BRUSHLESS 66 MM CIRCULAR SAW FOR WOOD AND PLASTICS

- M18™ brushless circular saw with a 190 mm blade giving a 66 mm depth of cut which enables the saw to cut three stacked 19 mm OSB boards
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Durable metal rafter hang hook for work space management and safety
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- Pressed aluminum shoe for maximum durability
- Integrated LED light for workspace illumination
- 50° bevel capacity with a 46 mm depth of cut
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLCS66-0X	M18 BLCS66-502X
No load speed (rpm)	5000	5000
Max. cutting depth 90° (mm)	66	66
Max. cutting depth 45° (mm)	48	48
Blade diameter (mm)	190	190
Bore size (mm)	30	30
Weight with battery pack (EPTA) (kg)	4.0 (M18 B5)	4.0 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464589	4933464590
EAN Code	4058546225346	4058546225353

HD18 CS | M18™ 55 MM CIRCULAR SAW FOR WOOD AND PLASTIC

- Powerful 3500 rpm motor easily cuts most timber construction materials
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Large 50° bevel facility
- Magnesium upper guard provide best in class durability for impact resistance
- Excellent visibility of cutting line
- Electronic motor brake, saw blade stops within seconds
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Supplied with 24 tooth saw blade, parallel guide, dust port and allen key

	HD18 CS-0	HD18 CS-402B
No load speed (rpm)	3500	3500
Max. cutting depth 90° (mm)	55	55
Max. cutting depth 45° (mm)	39	39
Blade diameter (mm)	165	165
Bore size (mm)	15.87	15.87
Weight with battery pack (EPTA) (kg)	3.8 (M18 B4)	3.8 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Tool bag
Article Number	4933419134	4933441400
EAN Code	4002395238248	4002395001613

M18 ONEFSZ | M18 FUEL™ ONE-KEY™ SAWZALL™

- M18 FSZ but with ONE-KEY™ technology
- Connect via Bluetooth® with the ONE-KEY™ app
- ONE-KEY™ tool customisation allows the user to optimise their tool for specific applications
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Adjustable soft start provides more accurate cut-starts in various materials minimising blade chatter and assisting in cleaner faster cuts
- Cut optimisation gives longer blade life and easier cutting in a wide range of materials
- Automatic brake allows the saw to stop the blade after it breaks through a material preventing accidental cuts in adjacent materials
- Save up to three custom settings to the tools memory allowing fast and easy selection of the most used configurations
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEFSZ-0X	M18 ONEFSZ-502X
Max. cutting depth in soft-wood (mm)	300	300
Max. cutting depth in steel (mm)	20	20
Max. cutting depth in aluminium (mm)	25	25
Max. cutting depth in non-ferrous metal (mm)	25	25
Max. cutting depth in metal pipe (mm)	150	150
No load stroke rate (spm)	0-3000	0-3000
Stroke length (mm)	32	32
Weight with battery pack (EPTA) (kg)	3.8 (M18 B5)	3.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478296	4933478294
EAN Code	4058546344733	4058546344719

M18 FSZ | M18 FUEL™ SAWZALL™

- Brushless POWERSTATE™ motor for up to 5x longer motor life and up to 30% faster cutting
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- Wear resistant lever actuated FIXTEC™ blade clamp provides fast and easy blade changes
- Metal reinforced battery connection provides improved durability and battery retention over life
- Built-in LED light illuminates the work surface while cutting
- Adjustable shoe for optimised use of saw blades
- Integrated battery fuel gauge
- Durable metal rafter hang hook for work space management and safety
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FSZ-0X	M18 FSZ-502X
Max. cutting depth in soft-wood (mm)	300	300
Max. cutting depth in steel (mm)	20	20
Max. cutting depth in aluminium (mm)	25	25
Max. cutting depth in non-ferrous metal (mm)	25	25
Max. cutting depth in metal pipe (mm)	150	150
No load stroke rate (spm)	0-3000	0-3000
Stroke length (mm)	32	32
Weight with battery pack (EPTA) (kg)	3.8 (M18 B5)	3.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478293	4933478291
EAN Code	4058546344702	4058546344689

M18 FSX | M18 FUEL™ SUPER SAWZALL™

- The M18 FUEL™ Super SAWZALL™ delivers the power to cut at the same speed as an equivalent AC reciprocating saw - with the ability to cut 150 pieces of 290 mm x 45 mm pine on one 12.0 Ah battery charge
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Orbital action allows the saw to clear the cut of debris giving a faster cut in wood materials
- 3000 SPM with a 32 mm stroke length delivers fast and effortless cutting in a wide range of materials
- 5 variable speed settings from 1500 SPM to 3000 SPM to allow the correct speed to be set for the material being cut
- FIXTEC™ blade clamp for fast and easy blade changes without any key
- Durable metal rafter hang hook for work space management and safety
- Adjustable shoe for optimised use of blades
- Integrated LED light for workspace illumination
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FSX-0C	M18 FSX-121C
Max. cutting depth in soft-wood (mm)	300	300
Max. cutting depth in steel (mm)	20	20
Max. cutting depth in aluminium (mm)	25	25
Max. cutting depth in non-ferrous metal (mm)	25	25
Max. cutting depth in metal pipe (mm)	150	150
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	32	32
Weight with battery pack (EPTA) (kg)	5.5 (M18 HB12)	5.5 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933464724	4933464484
EAN Code	4058546226695	4058546224295

M18 BSX | M18™ SAWZALL™

- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC™ clamp for fast and easy keyless blade change
- Counter balance mechanism to reduce vibrations 15.2 m/s^2 in wooden beams
- 28.6 mm stroke length & 3000 strokes per minute for extremely fast cutting
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BSX-0	M18 BSX-402C
Max. cutting depth in soft-wood (mm)	300	300
Max. cutting depth in steel (mm)	20	20
Max. cutting depth in aluminium (mm)	25	25
Max. cutting depth in non-ferrous metal (mm)	25	25
Max. cutting depth in metal pipe (mm)	150	150
No load stroke rate (spm)	3000	3000
Stroke length (mm)	28.6	28.6
Weight with battery pack (EPTA) (kg)	4.0 (M18 B4)	4.0 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933447275	4933447285
EAN Code	4002395006113	4002395006120

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M18 FHZ | M18 FUEL™ HACKZALL™

M18 FUEL

- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 22 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- Pivoting shoe allows the user to optimise his cutting position
- Built in LED light improves visibility in low light cutting applications
- Patented FIXTEC™ clamp for quick and efficient blade change
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FHZ-0X	M18 FHZ-502X
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	22	22
Weight with battery pack (EPTA) (kg)	2.6 (M18 B5)	2.6 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459887	4933459885
EAN Code	4058546030599	4058546030575

HACKZALL™ BLADE SET (10 PCS); 2 X 49005460, 3 X 49005614, 3 X 49005424, 2 X 49005418

Article Number 49220220

C18 HZ | M18™ HACKZALL™

M18

- High performance compact one handed use HACKZALL™, measuring only 375mm in length, makes it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Dual gear counter balance reduces vibration and increases tool life
- Patented FIXTEC™ clamp for fast keyless blade change
- 20 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	C18 HZ-0	C18 HZ-402B
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	20	20
Weight with battery pack (EPTA) (kg)	2.5 (M18 B4)	2.5 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Tool bag
Article Number	4933416785	4933441340
EAN Code	4002395237982	4002395001491

M18 FBJS | M18 FUEL™ BODY GRIP JIGSAW

M18 FUEL

- Brushless POWERSTATE™ motor for fast cutting, long tool life and up to 32 m in 19 mm OSB (on a 5.0 Ah pack)
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Patented FIXTEC™ blade clamp for fast and easy blade change
- 5 stage pendulum action for increased cutting performance
- Ambidextrous on / off switch allows user to turn the tool on in any position
- 6-speed settings with auto controlled start mode allows the tool to start slow and ramp up to full speed when load is detected for smooth and accurate cut starts
- 3500 SPM delivers smooth cuts, minimised chipping and vibration
- Dust blower keeps the cut line free of wood dust
- Integrated LED light for workspace illumination
- Detachable soft shoe avoids marks and scratches when cutting soft materials
- Supplied with 1 x blade, dust extraction adapter, dust cover, splinter guard, soft shoe

	M18 FBJS-0X	M18 FBJS-502X
No load stroke rate (spm)	800 - 3500	800 - 3500
Max. cutting capacity wood (mm)	100	100
Max. cutting capacity steel (mm)	10	10
Bevel capacity (°)	45	45
Stroke length (mm)	25	25
Weight with battery pack (EPTA) (kg)	2.8 (M18 B5)	2.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464799	4933464800
EAN Code	4058546227449	4058546227456

JIGSAW BLADES SET (35PC) - SUITABLE FOR APPLICATIONS IN WOOD AND METAL

Article Number 4932479088

M18 FJS | M18 FUEL™ TOP HANDLE JIGSAW

M18 FUEL

- Brushless POWERSTATE™ motor for fast cutting, long tool life and up to 32 m in 19 mm OSB (on a 5.0 Ah pack)
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Patented FIXTEC™ blade clamp for fast and easy blade change
- Keyless bevel facility on the base plate allows for adjustment between 0 - 45°
- 5 stage pendulum action for increased cutting performance
- Dust blower keeps the cut line free of wood dust
- Integrated LED light for workspace illumination
- Detachable soft shoe avoids marks and scratches when cutting soft materials
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FJS-0X	M18 FJS-502X
No load stroke rate (spm)	0 - 3500	0 - 3500
Max. cutting capacity wood (mm)	135	135
Max. cutting capacity steel (mm)	10	10
Bevel capacity (°)	45	45
Stroke length (mm)	25	25
Weight with battery pack (EPTA) (kg)	2.9 (M18 B5)	2.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464726	4933464727
EAN Code	4058546226718	4058546226725

M18 BJS | M18™ TOP HANDLE JIGSAW

M18

- High performance motor delivers 2800 spm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC™ blade clamp for fast and easy blade change
- Keyless bevel facility on the base plate allows for adjustment between 0 - 45°
- Five stage pendulum action for increased cutting performance
- LED light to illuminate the work piece
- Dust blower keeps the cut line free of wood dust
- Detachable soft shoe avoids marks and scratches when cutting soft materials
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BJS-0	M18 BJS-402C
No load stroke rate (spm)	0 - 2800	0 - 2800
Max. cutting capacity wood (mm)	135	135
Max. cutting capacity steel (mm)	10	10
Stroke length (mm)	25	25
Weight with battery pack (EPTA) (kg)	2.5 (M18 B4)	2.5 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933451391	4933451389
EAN Code	4002395157990	4002395157976

M18 BP | M18™ PLANER

M18

- High performance 4-pole motor delivers 14,000 rpm to achieve optimum surface finish
- REDLINK™ overload protection and constant speed electronics in tool deliver best in class durability and performance
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Faster material removal with two double edged carbide blades over a planing width of 82 mm
- Adjustable depth of cut from 0 to 2 mm with twenty locking positions allows the user to accurately set the amount of material to be removed in one pass
- Up to 10.7 mm of rebate depth
- Left or right chip ejection allows the user to keep the chips away from his face when planning
- Extended front shoe allows the tool to be placed on the work piece accurately and quickly
- A kick stand located on the base protects the work piece from accidental damage
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BP-0	M18 BP-402C
No load speed (rpm)	14,000	14,000
Cutting width (mm)	82	82
Max. cutting depth (mm)	2	2
Rebate depth (mm)	10.7	10.7
Weight with battery pack (EPTA) (kg)	2.7 (M18 B4)	2.7 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933451113	4933451114
EAN Code	4002395137374	4002395137381

M18 BOS125 | M18™ 125 MM RANDOM ORBITAL SANDER

M18

- High performance motor delivers 14,000 to 24,000 sanding strokes per minute for faster material removal
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed wheel with 6 speed settings allows the correct speed to be set for different types of material
- Dust extraction box with internal filter keeps dust contained and managed
- Universal hook and loop sanding pad allows easy changing of sanding discs
- Lightweight - 1.6 kg
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BOS125-0	M18 BOS125-502B
No load speed (rpm)	12,000	12,000
Oscillation rate (opm)	14,000 - 24,000	14,000 - 24,000
Oscillation diameter (mm)	2.4	2.4
Sanding pad size (mm)	125	125
Weight with battery pack (EPTA) (kg)	1.6 (M18 B5)	1.6 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 C Charger, Tool bag
Article Number	4933464228	4933464229
EAN Code	4058546221737	4058546221744

M18 BHG | M18™ HEAT GUN

M18

- High performance heat coil allows the tool to reach 470 °C
- Reaches operational temperature in six seconds allowing the user to quickly complete his application
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Durable ladder hook for work space management and safety
- Supplied with 2x nozzles: 1x reduction nozzle for heat intensity on a specific area, 1x reflector nozzle to apply heat around an object, such as pipes
- Integrated LED light to illuminate the work area
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BHG-0	M18 BHG-502C
Temperature range (°C)	470	470
Air volume (l/min)	170	170
Recommended ambient operating temperature (°C)	-18 - +52	-18 - +52
Weight with battery pack (EPTA) (kg)	1.4 (M18 B5)	1.4 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933459771	4933459772
EAN Code	4058546029432	4058546029449

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GET THE RIGHT *NAILER/STAPLER* FOR THE JOB

FRAMING NAILERS

Cut roofs, floor joists, stud walls, decking

M18 FFN-502C

Collation angle 30° - 34°

M18 FFN21-0C

Collation angle 20° - 22°

FINISHING NAILERS

Skirting boards, molding, flooring, deck railings, staircases, door and window casing, cabinet making

M18 FN18GS-202X

Collation angle STRAIGHT

M18 FN16GA-202X

Collation angle 20°

M18 FN15GA-0X

Collation angle 34°

STAPLERS

Fabric, plastic, beading, fascias & soffits

M18 FNCS18GS-202X

Collation angle STRAIGHT

M12 BST-202X

Collation angle STRAIGHT

Scan here to view our PPE range

Scan here to view available nails and staples

REDLITHIUM™

M18 FFN21 | M18 FUEL™ 21° FRAMING NAILER

- Excellent power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Two mode selection allows for sequential fire for precision or bump fire for speed
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 700 nails per charge on a REDLITHIUM™ 5.0 Ah battery pack for maximum productivity
- Fires standard framing nails which fits an angled magazine at 20° to 22°
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability

	M18 FFN21-0C
Collation angle (°)	20 - 22
Nail diameter (mm)	2.8 - 3.7
Nail type (mm)	50 - 90
Magazine capacity nails	51
Weight with battery pack (EPTA) (kg)	5.0 (M18 B5)
Kit included	No batteries supplied, No charger supplied, Kitbox
Article Number	4933478993
EAN Code	4058546362751

M18 FFN | M18 FUEL™ 34° FRAMING NAILER

- Excellent power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Two mode selection allows for sequential fire for precision or bump fire for speed
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 700 nails per charge on a REDLITHIUM™ 5.0 Ah battery pack for maximum productivity
- Fires standard framing nails which fits an angled magazine at 30° or 34°
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability

	M18 FFN-0C	M18 FFN-502C
Collation angle (°)	30 - 34	30 - 34
Nail diameter (mm)	2.8 - 3.3	2.8 - 3.3
Nail type (mm)	50 - 90	50 - 90
Magazine capacity nails	51	51
Weight with battery pack (EPTA) (kg)	5.1 (M18 B5)	5.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 B5 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933471406	4933471404
EAN Code	4058546290344	4058546290320

M18 FFNS | M18 FUEL™ 34° FRAMING NAILER WITH SINGLE SHOT

- Excellent power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Single shot mode only allows for precision placement of each nail fired
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 700 nails per charge on a REDLITHIUM™ 5.0 Ah battery pack for maximum productivity
- Fires standard framing nails which fits an angled magazine at 30° or 34°
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FFNS-502C
Collation angle (°)	30 - 34
Nail diameter (mm)	2.8 - 3.3
Nail type (mm)	50 - 90
Magazine capacity nails	51
Weight with battery pack (EPTA) (kg)	5.1 (M18 B5)
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933478302
EAN Code	4058546344795

M18 FNCS18GS | M18 FUEL™ NARROW CROWN STAPLER

- Excellent power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to fire nail technology eliminates ramp-up time between each staple discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Different designed noses stored on board allows the user to get the best finish no matter what the application
- Dry-fire lockout stops the tool being fired when there are no staples left in the magazine
- Accepts narrow crown staplers from 9.5 mm to 38 mm
- Fires up to 1200 staples per charge on a REDLITHIUM™ 2.0 Ah battery pack for maximum productivity
- LED work light illuminates the work surface for better placement of staples
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FNCS18GS-0X	M18 FNCS18GS-202X
Magazine capacity	108	108
Staple strip length (mm)	9.5 - 38	9.5 - 38
Staple strip width (mm)	6.35	6.35
Cycle rate (h)	900	900
Weight with battery pack (EPTA) (kg)	2.8 (M18 B2)	2.8 (M18 B2)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B2 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933471942	4933471940
EAN Code	4058546298418	4058546298395

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M18 FN18GS | M18 FUEL™ 18 GS FINISH NAILER

M18 FUEL

- Excellent power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Smaller nail hole, the exact size of the nail head leaving a neater finish
- Different shaped noses stored on board allows the user to get the best finish no matter what the application
- Small work contact bracket allows the user to fire and sink nails at a more acute angle
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 1200 nails per charge on a REDLITHIUM™ 2.0 Ah battery pack for maximum productivity
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FN18GS-0X	M18 FN18GS-202X
Collation angle (°)	0	0
Nail diameter (mm)	1.2	1.2
Nail type (mm)	16 / 54	16 / 54
Magazine capacity nails	110	110
Cycle rate (h)	900	900
Weight with battery pack (EPTA) (kg)	3.1 (M18 B2)	3.1 (M18 B2)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B2 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933471409	4933471407
EAN Code	4058546290375	4058546290351

M18 FN16GA | M18 FUEL™ 16 GA ANGLED NAIL FINISH NAILER

M18 FUEL

- Excellent power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Smaller nail hole, the exact size of the nail head leaving a neater finish
- Different shaped noses stored on board allows the user to get the best finish no matter what the application
- Small work contact bracket allows the user to fire and sink nails at a more acute angle
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 1200 nails per charge on a REDLITHIUM™ 2.0 Ah battery pack for maximum productivity
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails

	M18 FN16GA-0X	M18 FN16GA-202X
Collation angle (°)	20	20
Nail diameter (mm)	1.6	1.6
Nail type (mm)	32 - 64	32 - 64
Magazine capacity nails	110	110
Weight with battery pack (EPTA) (kg)	3.3 (M18 B2)	3.3 (M18 B2)
Kit included	No batteries supplied, No charger supplied, HD Box	2 x M18 B2 Battery packs, M12-18 FC Charger, HD Box
Article number	4933478094	4933478092
EAN code	4058546340278	4058546340254

M18 FN15GA | M18 FUEL™ 15 GA ANGLED NAIL FINISH NAILER

M18 FUEL

- Excellent power to consistently seat nails sub-flush to the surface in hardwoods
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Smaller nail hole, the exact size of the nail head leaving a neater finish
- Different shaped noses stored on board allows the user to get the best finish no matter what the application
- Small work contact bracket allows the user to fire and sink nails at a more acute angle
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
- Fires up to 1200 nails per charge on a REDLITHIUM™ 2.0 Ah battery pack for maximum productivity
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails

	M18 FN15GA-0X
Collation angle (°)	34
Nail diameter (mm)	1.8
Nail type (mm)	32 - 64
Magazine capacity nails	110
Weight with battery pack (EPTA) (kg)	3.3 (M18 B2)
Kit included	No batteries supplied, No charger supplied, HD Box
Article number	4933478091
EAN code	4058546340247

M18 FAC | M18 FUEL™ AIR COMPRESSOR

M18 FUEL

- POWERSTATE™ brushless motor delivers a maximum air pressure of 9.31 bar and 48 l/m at 2.8 bar which delivers enough performance to run common finish nailers and staplers
- At only 68 dB(A) this is one of the quietest cordless compressors on the market allowing for a more comfortable working environment on the jobsite
- 14 kg in weight and equipped with two carry handles allows the compressor to be easily transport to and from the jobsite
- Excellent productivity with a run time of 1600 18G brad nails on a M18™ 12.0 Ah battery pack
- Single turn regulator allows quick and easy adjustment of the pressure to the desired level
- Quick connect coupler allows the user to quickly attach and disconnect the hose for increased productivity
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FAC-0
Air flow (l/min)	48
Max. pressure (bar / PSI)	9.31/ 135
Tank capacity (l)	7.6
Sound pressure level (Lpa)(dB(A))	68
Weight with battery pack (EPTA) (kg)	15.7 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933472166
EAN Code	4058546325626

M18 FBPV | M18 FUEL™ BACKPACK VACUUM

M18 FUEL

- Brushless POWERSTATE™ motor for advanced suction power and longer motor life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Dust class L. Standard MAK-factor > 1 mg/m^3
- HEPA filter will collect 99.97% of airborne particles down to 0.3 microns
- DEK 26 compatible allows the vacuum to be easily connected to a powertool
- Low noise of only 76 db (operating sound level)
- Cyclonic technology for longer filter life, extended peak performance and bag-less debris collection
- Integrated hanging hook for ladders and scaffolding
- Removable harness transforms the vacuum into a canister style vacuum
- Supplied with 1 x floor tool, 1 x crevice tool, 1 x telescopic extension wand, 1 x flexible hose, 1 x dust extraction adaptor

	M18 FBPV-0
Capacity (l)	3.8
Hose diameter (mm)	36
Max. vacuum (mbar)	189
Air volume (l/min)	1557.43
Filter type	HEPA
Sealed suction (mm)	1905 v H20
Weight with battery pack (EPTA) (kg)	8.7 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464483
EAN Code	4058546224288

M18 FPOVCL | M18 FUEL™ PACKOUT™ WET/ DRY VACUUM

M18 FUEL

- The M18 FUEL™ PACKOUT™ wet/ dry vacuum is fully compatible with the MILWAUKEE® PACKOUT™ Modular Storage System
- POWERSTATE™ brushless motor delivers powerful performance to easily clean up common wet and dry jobsite debris
- PACKOUT™ compatibility gives this cordless wet/ dry vac outstanding mobility, saving the time spent hauling tools on and off the jobsite
- Usable on and off the PACKOUT™ stack makes this wet/ dry cleanup solution most portable and versatile
- The highly efficient HEPA filter collects 99.97 % of airborne particles down to 0.3 microns
- Delivers up to 30 minutes of run time on a HIGH OUTPUT™ 8.0 Ah battery pack in high mode and over 50 minutes in low mode
- Internal accessory and hose storage allows all attachments to be carried with the tool avoiding loss of equipment
- The DEK 26 power tool connector allows for efficient dust extraction from power tools
- Extendable hose up to 1.6 m for extended reach and versatility
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FPOVCL-0
Capacity solids (l)	9.5
Capacity liquids (l)	7.0
Hose diameter (mm)	41
Hose length (m)	1.5
Max. vacuum (mbar)	117
Air volume (l/min)	1416
Filter type	HEPA
Weight with battery pack (EPTA) (kg)	5.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478187
EAN Code	4058546341206

M18 VC2 | M18™ WET/ DRY VACUUM

M18

- Powerful 18 V motor with a maximum air flow of 1300 l/min / 80 bar provides excellent suction power for both wet and dry clean up applications
- HEPA filter will collect 99.97% of airborne particles down to 0.03 microns for fine dust collection
- Up to 30 minutes run time with M18™ 9.0 Ah battery pack
- Internal accessory and hose storage allows all attachments to be carried with the tool avoiding loss of equipment
- DEK 26 compatible allows the vacuum to be easily connected to a powertool
- Stackable tool box design for added portability and easier storage
- On board blower for moving debris away from the work area
- Waterproof switch prevents switch damage over the life time of the tool
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 VC2-0
Capacity solids (l)	9.79
Capacity liquids (l)	7.5
Hose diameter (mm)	41
Hose length (m)	0.47
Max. vacuum (mbar)	80
Air volume (l/min)	1300
Filter type	Wet/Dry
Weight with battery pack (EPTA) (kg)	5.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464029
EAN Code	4058546219741

M18 FCVL | M18 FUEL™COMPACT VACUUM

M18 FUEL

- Powerful POWERSTATE™ brushless motor with dual cyclonic debris separation for larger jobsite debris
- More efficient clean up thanks to an additional powered floor tool for residential and workshop floors
- The highly efficient HEPA filter collects 99.97 % of airborne particles down to 0.3 microns
- Removable 0.95 l canister for easy emptying of debris on or off tool
- Delivers up to 17 minutes of run time on a M18™ 5.0 Ah battery pack
- Quick change accessories for upright use at ground level, waist level, or for use overhead with ease
- On-board accessory holder provided for flexible hose, crevice tool, utility tool, and brush tool
- Extendable hose up to 1.2 m for extra reach and versatility
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FCVL-0
Capacity solids (l)	0.95
Hose diameter (mm)	40
Hose length (m)	0.5 - 1.2
Max. vacuum (mbar)	184
Air volume (l/min)	764
Filter type	Dry HEPA
Weight with battery pack (EPTA) (kg)	4.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478185
EAN Code	4058546341183

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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M18 CV | M18™ HAND VAC

M18

- Excellent suction power for wood, metal and common debris
- HEPA filter will collect 99.97% of airborne particles down to 0.3 microns
- Lock on switch reduces fatigue during sustained use
- Versatile accessories for small or large clean up areas
- Secure canister lock guards against unwanted spillage
- Clear viewing window gives the user the ability to see debris build up
- Up to 23 minutes continuous run time on a 5.0 Ah battery
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CV-0
Capacity solids (l)	2.5
Hose diameter (mm)	32
Hose length (m)	1.2
Max. vacuum (mbar)	84.8
Air volume (l/min)	1019.33
Filter type	Dry
Weight with battery pack (EPTA) (kg)	1.9 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459204
EAN Code	4002395289998

M18 BBL | M18™ BATTERY BLOWER

M18

- Compact body - clears dirt and debris in tight spaces
- Power control - 3 speed settings with variable speed trigger
- Versatile attachments - nozzle extension (228.6 mm), universal inflator/deflator attachment
- Removable nozzle for easy, convenient storage
- Lock-on switch
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BBL-0
Air volume (m^3/min)	0 - 2.9
Airflow speed (km/h)	0 - 42.8
Fan speed (rpm)	0 - 18,700
Length without nozzle (mm)	375
Weight with battery pack (EPTA) (kg)	1.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933446216
EAN Code	4002395004942

M18 AF | M18™ AIR FAN

M18

- AC/DC, allows the user to run on M18™ REDLITHIUM™ or AC power when available
- Three speed settings for optimised air flow up to 1290 meters per hour
- Efficient air circulation circulates the air within a 3.6 m x 4 m room
- Adjustable head allows the user to utilise the fan in various heights and positions over a range of 120°
- Three hours run time on speed three with a M18™ REDLITHIUM™ 4.0 Ah battery pack
- Compact design with integrated carry handle to maximise portability
- Rubber feet provide stability and no surface scratches
- Fixing points gives the user the option to wall mount the fan if needed
- AC adaptor supplied
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 AF-0
Airflow speed 1 (m^3/h)	760
Airflow speed 2 (m^3/h)	1000
Airflow speed 3 (m^3/h)	1290
Weight with battery pack (EPTA) (kg)	3.4 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451022
EAN Code	4002395136971

M18 PRCDAB+ | M18™ PACKOUT™ RADIO CHARGER

M18

- Premium 360° surround sound speakers with a 40 W amplifier producing rich and full sound for large and outdoor spaces
- DAB+ and AM/FM tuner with the digital processor delivers highest reception accuracy, signal clarity and additional information like: song, artist and accurate time
- Digital Bluetooth® receiver: Plays music up to 30 m away from your smartphone, computer or tablet
- Compatible with any MILWAUKEE® PACKOUT™ system item
- Built in charger function for quick and convenient charging of any M18™ battery or electric devices via USB port
- IP57 in battery mode - making the radio dust and splashing water resistant
- AC/DC versatility: Powered by MILWAUKEE® M18™ batteries, or mains plug supply
- Full work day run time coverage with M18™ 5.0 Ah battery pack

	M18 PRCDAB+-0
Tuning range AM (kHz)	522 - 1620
Tuning range FM (MHz)	87.5 - 108
Tuning range DAB+ (MHz)	174 - 240
Dimensions (mm)	558.8 x 411.5 x 172
Weight with battery pack (EPTA) (kg)	10.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933472112
EAN Code	4058546325084

M18 JSR DAB+ | M18™ JOBSITE RADIO DAB+

M18

- High performance audio system - DAB+/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- DAB+ gives best sound quality and additional information like: song, artist and accurate time
- Dual speaker with passive radiators - deliver loud, clear sound with deep, accurate bass
- Customisable equalizer for enhanced sound quality and 10-station preset
- Shock absorbing end caps and metal speaker grills - protect from drops, water and debris on the jobsite
- Integrated handles - allow for easy transport and storage
- Powered by MILWAUKEE® M18™ batteries or AC outlet. Up to 12 hours of run time with an M18™ REDLITHIUM™ 5.0 Ah battery pack
- Weather sealed device compartment protects mobile devices
- Protected 2.1 A USB power outlet - charges electronic devices in both AC and DC mode
- Supplied with auxiliary input cord, 2 x AAA batteries. MILWAUKEE® batteries sold separately

	M18 JSR DAB+-0
Tuning range AM (kHz)	-
Tuning range FM (MHz)	87.5 - 108
Tuning range DAB+ (MHz)	174.928 - 239.20
Dimensions (mm)	402 x 197 x 197
Weight with battery pack (EPTA) (kg)	5.7 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451251
EAN Code	4002395167760

M18 JSR | M18™ JOBSITE RADIO

M18

- High performance audio system - AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- Dual speaker with passive radiators - deliver loud, clear sound with deep, accurate bass
- Customisable equalizer for enhanced sound quality and 10-station preset
- Shock absorbing end caps and metal speaker grills - protect from drops, water and debris on the jobsite
- Integrated handles - allow for easy transport and storage
- Powered by MILWAUKEE® M18™ batteries or AC outlet. Up to 12 hours of run time with an M18™ REDLITHIUM™ 5.0 Ah battery pack
- Weather sealed device compartment protects mobile devices
- Protected 2.1 A USB power outlet - charges electronic devices in both AC and DC mode

	M18 JSR-0
Tuning range AM (kHz)	522 - 1629
Tuning range FM (MHz)	87.5 - 108
Dimensions (mm)	402 x 197 x 197
Weight with battery pack (EPTA) (kg)	5.6 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451250
EAN Code	4002395167753

M18 RC | M18™ JOBSITE RADIO CHARGER WITH BLUETOOTH®

M18

- Built in charger function allows for quick, convenient charging of any M18™ battery or electronic devices via USB port
- Digital Bluetooth® receiver: play music up to 30 m away from your smartphone, computer, or tablet
- AC/DC versatility: powered by MILWAUKEE® M18™ batteries, or 230 V mains supply
- Exclusive AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
- Premium speaker and 40 W amplifier produce rich, full sound
- Weather sealed auxiliary compartment protects Mp3 players and other audio devices
- Reinforced roll cage and metal handles protects against abusive jobsite conditions
- Customisable equalizer and 10-station preset
- Protected 2.1 Amp USB power outlet charges devices in both AC and DC mode
- Supplied with auxiliary input cord, 2 x AAA batteries. MILWAUKEE® batteries sold separately
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 RC-0
Dimensions (mm)	300 x 307 x 370
Speaker output (W)	40
Weight with battery pack (EPTA) (kg)	8.4 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933446639
EAN Code	4002395005420

M12-18 JSSP | M12™ - M18™ BLUETOOTH® SPEAKER

M12 M18

- Advanced technology Bluetooth® jobsite speaker
- Bluetooth® wireless range of up to 30 m
- Flexible battery system: works with all MILWAUKEE® M12™ & M18™ batteries
- IP54 rated, water and debris resistant to withstand tough conditions on and off the jobsite
- Loud, clear sounds at all volumes
- 2.1A USB charger, charges phones, tablets and media players
- Premium speaker with bass port

	M12-18 JSSP-0
Dimensions (mm)	360 x 165 x 165
Speaker output (W)	40
Weight with battery pack (EPTA) (kg)	2.5 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459275
EAN Code	4058546002411

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M18 ONEPP2A2

M18 FUEL™ ONE-KEY™ POWERPACK

- M18 ONEPD2 - M18 FUEL™ ONE-KEY™ percussion drill
- M18 ONEID2 - M18 FUEL™ ONE-KEY™ ¼" Hex impact driver

M18 ONEPP2A2-502X

Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464529
EAN Code	4058546224745

M18 ONEPP2B2

M18 FUEL™ ONE-KEY™ POWERPACK

- M18 ONEPD2 - M18 FUEL™ ONE-KEY™ percussion drill
- M18 ONEIWF12 - M18 FUEL™ ONE-KEY™ ½" impact wrench with friction ring

M18 ONEPP2B2-502X

Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464595
EAN Code	4058546225407

M18 FPP6K2

M18™ FUEL™ POWERPACK

- M18 FPD2 - M18 FUEL™ percussion drill
- M18 FID2 - M18 FUEL™ ¼" Hex impact driver
- M18 FSZ - M18 FUEL™ SAWZALL™
- M18 FSAG125X - M18 FUEL™ 125 mm angle grinder with slide switch
- M18 CCS55 - M18 FUEL™ 55 mm circular saw for wood and plastics
- M18 TLED - M18™ LED torch

M18 FPP6K2-502B

Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, Tool bag
Article number	4933479422
EAN code	4058546372163

M18 FPP6L2

M18™ FUEL™ POWERPACK

- M18 FPD2 - M18 FUEL™ percussion drill
- M18 FIW2F12 - M18 FUEL™ ½" compact impact wrench with friction ring
- M18 CCS55 - M18 FUEL™ 55 mm circular saw for wood and plastics
- M18 FSZ - M18 FUEL™ SAWZALL™
- M18 FSAG125X - M18 FUEL™ 125 mm angle grinder with slide switch
- M18 TLED - M18™ LED torch

M18 FPP6L2-502B

Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, Tool bag
Article number	4933479423
EAN code	4058546372170

M18 FPP2A2

M18 FUEL™ POWERPACK

- M18 FPD2 - M18 FUEL™ percussion drill
- M18 FID2 - M18 FUEL™ ¼" Hex impact driver

M18 FPP2A2-502X

Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464268
EAN Code	4058546222130

M18 FPP2T2

M18 FUEL™ POWERPACK

- M18 FPD2 - M18 FUEL™ percussion drill
- M18 FIW2F12 - M18 FUEL™ ½" compact impact wrench with friction ring

M18 FPP2T2-502X

Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933478767
EAN Code	4058546360498

M18 BLPP2A2

M18™ BRUSHLESS POWERPACK

- M18 BLPD2 - M18™ brushless percussion drill
- M18 BLID2 - M18™ brushless ¼" Hex impact driver

M18 BLPP2A2-502X

Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464522
EAN Code	4058546224677

M18 BLPP2B2

M18™ BRUSHLESS POWERPACK

- M18 BLDD2 - M18™ brushless drill driver
- M18 BLID2 - M18™ brushless ¼" Hex impact driver

M18 BLPP2B2-502X

Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464594
EAN Code	4058546225391

M18 FPP4F2

M18 FUEL™ POWERPACK

- M18 FPD2 - M18 FUEL™ percussion drill
- M18 FID2 - M18 FUEL™ ¼" Hex impact driver
- M18 FBJS - M18 FUEL™ body grip jigsaw
- M18 BMT - M18™ multi-tool
- 5 m slim tape measure

M18 FPP4F2-502B

Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, Tool bag
Article Number	4933471208
EAN Code	4058546288365

M18 FPP5K

M18™ POWERPACK

- M18 CBLDD - M18™ compact brushless drill driver
- M18 CBLID - M18™ compact brushless ¼" Hex impact driver
- M18 CCS55 - M18 FUEL™ 55 mm circular saw for wood and plastics
- M18 BMT - M18™ multi-tool
- M18 FBJS - M18 FUEL™ body grip jigsaw

M18 FPP5K-502B

Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, Tool bag
Article Number	4933471209
EAN Code	4058546288372

M18 CBLPP2A

M18™ COMPACT BRUSHLESS POWERPACK

- M18 CBLPD - M18™ compact brushless percussion drill
- M18 CBLID - M18™ compact brushless ¼" Hex impact driver

M18 CBLPP2A-402C

Kit included	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933464536
EAN Code	4058546224813

M18 CBLPP2B

M18™ COMPACT BRUSHLESS POWERPACK

- M18 CBLDD - M18™ compact brushless drill driver
- M18 CBLID - M18™ compact brushless ¼" Hex impact driver

	M18 CBLPP2B-402C	M18 CBLPP2B-502C
Kit included	2 x M18 B4 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B5 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933464593	4933464718
EAN Code	4058546225384	4058546226633

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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M12

UPGRADE. OUTWORK. OUTLAST.

ONE SYSTEM OVER 95 TOOLS

PORTABLE PRODUCTIVITY. TRADE FOCUSED. SYSTEM WIDE.

ONE KEY
UNLOCKING THE DIGITAL JOBSITE.

M12 FUEL

REDLITHIUM™

DRIVEN TO OUTPERFORM.™

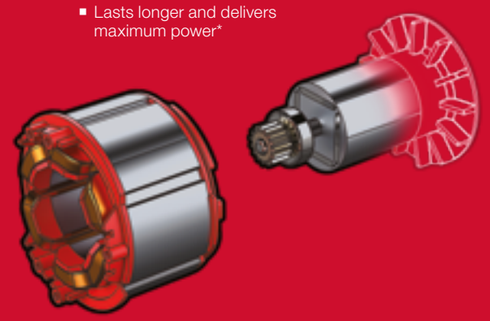
M12 FUEL™ is engineered for the most demanding tradesmen in the world. M12 FUEL™ delivers extreme performance in a compact structure and features three MILWAUKEE® exclusive innovations - the POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ intelligence hardware and software - that deliver incredible power, run time and durability.

Simply put, M12 FUEL™ offers the best, full circle technology that drives, protects and powers your cordless tools.

M12 FUEL™
DRIVEN TO OUTPERFORM.™

1 POWERSTATE™ BRUSHLESS MOTOR

- Milwaukee Tool designed and built brushless motor
- Provides increased efficiency
- Lasts longer and delivers maximum power*



2 REDLINK PLUS™ INTELLIGENCE

- Individual cell monitoring to optimise tool run time and ensure long term pack durability
- Advanced system electronics with unique digital performance enhancement
- Total system communication with overload protection increases tool life

3 REDLITHIUM™ BATTERY PACKS

- Total system communication with overload protection increases tool life
- Fade-free performance to deliver more run time and more work over pack life
- Fuel gauge displays remaining charge
- Operates down to -20°C

NEW
MORE CAPABLE*
LIGHT WEIGHT*
MORE COMPACT*

*Compared with previous MILWAUKEE® battery technology. Results dependent on voltage, tool and application.

REDLITHIUM™

M12 CH | M12 FUEL™ SUB COMPACT SDS-PLUS HAMMER

M12 FUEL

- Industry's first brushless compact 12V rotary hammer with 1.1 Joules (EPTA), 0 - 6575 bpm & 0 - 900 rpm
- Exceptionally low vibration value 4.4 m/s² can be used for 8 hours in a day
- Will drill over 60 50 mm x 6 mm holes per battery charge
- Superior power to weight ratio in its class with brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x more run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Optimised hammer drilling up to 6 - 10 mm (max 13 mm)
- 43 mm neck size - compatible with M12 DE dust extractor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 CH-0	M12 CH-202C	M12 CH-602X
Tool reception	SDS-Plus	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	1.1	1.1	1.1
No load speed (rpm)	0 - 900	0 - 900	0 - 900
Full load hammer action (bpm)	0 - 6575	0 - 6575	0 - 6575
Max. drilling wood (mm)	13	13	13
Max. drilling steel (mm)	10	10	10
Max. drilling concrete (mm)	13	13	13
Vibration drilling (m/s²)	4.4	4.4	4.4
Weight with battery pack (EPTA) (kg)	1.9 (M12 B4)	1.7 (M12 B2)	1.9 (M12 B6)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933441947	4933441997	4933451510
EAN Code	4002395002719	4002395002665	4002395161584

M12 H | M12™ SUB COMPACT SDS-PLUS HAMMER

M12

- Ergonomically designed, compact and light weight allows for work in tight spaces and reduces fatigue during all day use
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- L-shape, 2 mode hammer drill for hammer & rotary drilling for maximum versatility
- Low vibration at 6.7 m/s²
- Optimised hammer drilling up to 4 - 8 mm (max 13 mm)
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 H-0	M12 H-202C	M12 H-402C
Tool reception	SDS-Plus	SDS-Plus	SDS-Plus
Blow energy (EPTA)(J)	0.9	0.9	0.9
No load speed (rpm)	0 - 800	0 - 800	0 - 800
Full load hammer action (bpm)	0 - 5350	0 - 5350	0 - 5350
Max. drilling wood (mm)	10	10	10
Max. drilling steel (mm)	8	8	8
Max. drilling concrete (mm)	13	13	13
Vibration drilling (m/s²)	6.7	6.7	6.7
Weight with battery pack (EPTA) (kg)	1.8 (M12 B4)	1.6 (M12 B2)	1.8 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B4 Battery packs, C12 C Charger, Kitbox
Article Number	4933431355	4933431340	4933441164
EAN Code	4002395243679	4002395243693	4002395001149

M12 UDEL | M12™ UNIVERSAL DUST EXTRACTOR

M12

- Fits all MILWAUKEE® SDS-plus and the majority of competitor's hammers between 41-61 mm neck size with just one adjustable side handle which can be mounted right or left of the hammer
- Delivering more than 40 min run time on a single M12 B2 2.0 Ah battery
- Due to telescopic nozzle capable of operating with up to 210 mm long SDS-plus drill bits
- Adjustable drilling depth gauge for a perfect adjustment to the task
- 2 exchangeable nozzles with brushes to cover drilling diameters up to Ø30 mm (Ø5-16 mm, Ø16-30 mm)
- 2 different vacuum modes to switch the unit either permanently on or activate it automatically when the actual drilling starts
- Automatic 5 sec switch off time delay to ensure a clean drill hole
- Equipped with a HEPA H13 class filter as well as a filter cleaning mechanism for best performance and a longer filter life time
- Equipped with a transparent tank for full capacity visibility as well as a Ø32 mm vacuum connector to empty the dust bin without any dust exposure
- Fuel gauge displays remaining charge

	M12 UDEL-0B	M12 UDEL-201B
Max. drill bit diameter (mm)	30	30
Max. drilling depth (mm)	203	203
Air volume (l/min)	466	466
Airflow speed (m³/h)	28	28
Capacity liquids (l)	0.31	0.31
Capacity solids (l)	0.31	0.31
Filter type	HEPA H13	HEPA H13
Max. vacuum (mbar)	23.4	23.4
Weight with battery pack (EPTA) (kg)	2.2 (M12 B2)	2.2 (M12 B2)
Kit included	No batteries supplied, No charger supplied, Tool bag	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933471460	4933471461
EAN Code	4058546290887	4058546290894

M12 FPD | M12 FUEL™ SUB COMPACT PERCUSSION DRILL

M12 FUEL

- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 13 mm metal chuck for quick bit changes and bit retention
- Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FPD-0	M12 FPD-202X	M12 FPD-602X
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1700	0 - 1700	0 - 1700
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	35	35	35
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	13	13	13
Max. percussion rate (bpm)	0 - 25,500	0 - 25,500	0 - 25,500
Max. torque (Nm)	44	37	44
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)	1.2 (M12 B2)	1.5 (M12 B6)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, HD Box	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933459801	4933459802	4933459806
EAN Code	4058546029739	4058546029746	4058546029784

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M12 FDD | M12 FUEL™ SUB COMPACT DRILL DRIVER

M12 FUEL

- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 13 mm metal chuck for quick bit changes and bit retention
- Electronic clutch with 16 torque settings and plus 1 for locked clutch drilling
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FDD-0	M12 FDD-202X	M12 FDD-602X
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1700	0 - 1700	0 - 1700
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	35	35	35
Max. drilling steel (mm)	13	13	13
Max. torque (Nm)	44	37	44
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)	1.2 (M12 B2)	1.5 (M12 B6)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, HD Box	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933459815	4933459816	4933459820
EAN Code	4058546029876	4058546029883	4058546029920

M12 FDDX

M12 FUEL

M12 FUEL™ INSTALLATION DRILL/DRIVER WITH INTERCHANGEABLE HEADS

- High performance compact 4-in-1 installation drill for extreme versatility
- Removable chuck system with 4 different heads for multiples of applications
- ¼" hex drive behind chuck fitting, reduces drill length to 130 mm when required
- In-line grip for unrivaled access and control
- Brushless POWERSTATE™ motor delivers up to 34 Nm of torque
- Magnetic holder for easy bit access
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FDDX-0	M12 FDDXKIT-0X	M12 FDDXKIT-202X
No load speed gear 1 (rpm)	0 - 400	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1600	0 - 1600	0 - 1600
Chuck capacity (mm)	10	10	10
Max. drilling wood (mm)	28	28	28
Max. drilling steel (mm)	10	10	10
Max. torque (Nm)	34	34	34
Weight with battery pack (EPTA) (kg)	0.90 (M12 B2)	0.90 (M12 B2)	0.90 (M12 B2)
Standard equipment	10 mm metal chuck	10 mm metal chuck, right angle attachment, offset attachment and 6mm hex attachment	10 mm metal chuck, right angle attachment, offset attachment and 6mm hex attachment
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, HD Box	2 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933464978	4933471332	4933464979
EAN Code	4058546229238	4058546289607	4058546229245

SHOCKWAVE™ IMPACT DUTY BIT SET (32 PC)

Article Number	**4932464240**

M12 FPDX | M12 FUEL™ SUB COMPACT PERCUSSION DRILL WITH REMOVABLE CHUCK

M12 FUEL

- High performance compact 6-in-1 percussion drill system for extreme versatility
- Removable chuck system with 3 different heads for multiples of applications
- Brushless POWERSTATE™ motor delivers up to 44 Nm of torque
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- 13 mm keyless chuck, full metal right angle 1/4" hex drive head and full metal offset 1/4" hex drive head
- ¼" hex drive behind chuck fitting, reduces drill length to 138 mm when required
- Full metal planetary gearbox transmission for extreme durability
- LED light for workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FPDX-0	M12 FPDX-202X	M12 FPDXKIT-202X
No load speed gear 1 (rpm)	0 - 450	0 - 450	0 - 450
No load speed gear 2 (rpm)	0 - 1700	0 - 1700	0 - 1700
Chuck capacity (mm)	13	13	13
Max. drilling wood (mm)	35	35	35
Max. drilling steel (mm)	13	13	13
Max. drilling masonry (mm)	13	13	13
Max. percussion rate (bpm)	0 - 25,500	0 - 25,500	0 - 25,500
Max. torque (Nm)	44	37	37
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)	1.2 (M12 B2)	1.2 (M12 B2)
Standard equipment	Removable chuck	Removable chuck	Removable chuck, offset attachment, right angle attachment
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, HD Box	2 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933464135	4933464136	4933464138
EAN Code	4058546220808	4058546220815	4058546220839

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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M12 BDDX | M12™ SUB COMPACT DRILL DRIVER WITH REMOVABLE CHUCK

M12

- High performance sub compact 5-in-1 drill driver system for extreme versatility
- Removable chuck system with 3 different heads for multiples of applications
- Standard 10 mm keyless chuck, full metal right angle 1/4" hex drive head and full metal offset 1/4" hex drive head
- 1/4" hex drive behind chuck fitting, reduces drill length to 153 mm when required
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal planetary gearbox transmission for extreme durability
- LED light for workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BDDXKIT-202C
No load speed gear 1 (rpm)	0 - 400
No load speed gear 2 (rpm)	0 -1500
Chuck capacity (mm)	10
Max. drilling wood (mm)	25
Max. drilling steel (mm)	10
Max. torque (Nm)	32
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)
Standard equipment	Removable FIXTEC™ chuck, offset attachment, right angle drill attachment, belt clip, 25 mm PZ2 bit
Kit included	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933447836
EAN Code	4002395006601

M12 BPD | M12™ SUB COMPACT PERCUSSION DRILL

M12

- High performance sub compact percussion drill measures 190 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 10 mm metal chuck for quick bit changes and bit retention
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BPD-0	M12 BPD-202C	M12 BPD-402C
No load speed gear 1 (rpm)	0 - 400	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1500	0 - 1500	0 - 1500
Chuck capacity (mm)	10	10	10
Max. drilling wood (mm)	22	22	22
Max. drilling steel (mm)	10	10	10
Max. drilling masonry (mm)	10	10	10
Max. percussion rate (bpm)	22,500	22,500	22,500
Max. torque (Nm)	30	30	38
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)	1.2 (M12 B2)	1.5 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B4 Battery packs, C12 C Charger, Kitbox
Article Number	4933441950	4933441940	4933441935
EAN Code	4002395002702	4002395002641	4002395002672

M12 BDD | M12™ SUB COMPACT DRILL DRIVER

M12

- High performance sub compact drill driver measures 189 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 10 mm metal chuck for quick bit changes and bit retention
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BDD-0	M12 BDD-202C	M12 BDD-402C
No load speed gear 1 (rpm)	0 - 400	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1500	0 - 1500	0 - 1500
Chuck capacity (mm)	10	10	10
Max. drilling wood (mm)	22	22	22
Max. drilling steel (mm)	10	10	10
Max. torque (Nm)	30	30	38
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)	1.2 (M12 B2)	1.4 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B4 Battery packs, C12 C Charger, Kitbox
Article Number	4933441930	4933441915	4933441925
EAN Code	4002395002658	4002395002627	4002395002634

C12 RAD | M12™ SUB COMPACT RIGHT ANGLE DRILL

M12

- Heavy Duty full metal gearbox and gears for superior durability and maximum torque
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed paddle switch trigger for comfortable working in any situation
- 10 mm chuck for quick bit changes and bit retention
- Electronic clutch with indicator light for complete control
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	C12 RAD-0	C12 RAD-202B
No load speed (rpm)	0 - 800	0 - 800
Chuck capacity (mm)	10	10
Max. drilling wood (mm)	22	22
Max. drilling steel (mm)	10	10
Max. torque (Nm)	12	12
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)	1.1 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Tool bag
Article Number	4933416900	4933441215
EAN Code	4002395237678	4002395001248

M12 CD | M12 FUEL™ SUB COMPACT DRIVER

M12 FUEL

- Brushless POWERSTATE™ motor for up to 10x longer motor life, up to 2x more power and up to 2x more run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/4" Hex chuck for quick easy one handed bit change
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 CD-0
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Tool reception	1/4" Hex
Max. drilling wood (mm)	25
Max. drilling steel (mm)	10
Max. torque (Nm)	37
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933440450
EAN Code	4002395000968

M12 BD | M12™ SUB COMPACT DRIVER

M12

- High performance sub compact screw driver measures 175 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 1/4" Hex chuck for quick easy one handed bit change
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BD-0	M12 BD-202C
No load speed gear 1 (rpm)	0 - 400	0 - 400
No load speed gear 2 (rpm)	0 - 1500	0 - 1500
Tool reception	1/4" Hex	1/4" Hex
Max. drilling wood (mm)	22	22
Max. drilling steel (mm)	10	10
Wood screws to (mm)	6	6
Max. torque (Nm)	30	30
Weight with battery pack (EPTA) (kg)	1.0 (M12 B2)	1.0 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933441910	4933441900
EAN Code	4002395002566	4002395002559

M12 BSD | M12™ SUB COMPACT SINGLE SPEED DRIVER

M12

- High performance compact screw driver measures 169 mm in length making it ideal for working within confined spaces
- Metal planetary gears for superior durability and maximum torque up to 20 Nm
- 1/4" Hex chuck for quick easy one handed bit change
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 15 stage torque adjustment plus additional drilling for maximum flexibility
- Slimline soft grip handle
- Built in LED light illuminates the work surface
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BSD-0
No load speed (rpm)	0 - 500
Max. drilling wood (mm)	16
Max. drilling steel (mm)	10
Max. torque (Nm)	20
Tool reception	1/4" Hex
Weight with battery pack (EPTA) (kg)	0.90 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447135
EAN Code	4002395006021

M12 FID | M12 FUEL™ SUB COMPACT 1/4" HEX IMPACT DRIVER

M12 FUEL

- Brushless POWERSTATE™ motor with faster speed in a more compact size of 130 mm
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- 4-Mode DRIVE CONTROL allows the user to shift to three different speed and torque settings, as well as a self-tapping mode to maximise application versatility
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 1/4" Hex chuck for quick and easy bit change
- On board fuel gauge and LED light
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FID-0	M12 FID-202X
No load speed (rpm)	0-1300 / 0-2400 / 0-3300 / 0-3300	0-1300 / 0-2400 / 0-3300 / 0-3300
Tool reception	1/4" Hex	1/4" Hex
Impact rate (ipm)	0 - 4000	0 - 4000
Max. torque (Nm)	147	147
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)	1.1 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933459822	4933459823
EAN Code	4058546029944	4058546029951

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M12 FQID | M12 FUEL™ SURGE™ ¼" HEX HYDRAULIC IMPACT DRIVER

SURGE HYDRAULIC DRIVER M12 FUEL

- The M12 FUEL™ SURGE™ ¼" Hex hydraulic impact driver is Milwaukee Tool's quietest 12V impact driver, delivers best in class sound at only 76 dB(A) in wood fastening applications
- FLUID-DRIVE™ hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance and increased durability over a standard impact
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- POWERSTATE™ brushless motor delivers up to 0 - 3.200 rpm with constant power output to drive screws faster
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- ¼" Hex chuck for quick and easy bit change
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FQID-0	M12 FQID-202X
No load speed (rpm)	1100/2200/3200/3200	1100/2200/3200/3200
Tool reception	¼" Hex	¼" Hex
Impact rate (ipm)	950/2200/3400/3400	950/2200/3400/3400
Max. torque (Nm)	50	50
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)	1.1 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933464972	4933464973
EAN Code	4058546229177	4058546229184

M12 BID | M12™ SUB COMPACT ¼" HEX IMPACT DRIVER

M12

- High performance sub compact impact driver measures 165 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- ¼" Hex chuck for quick and easy bit change
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BID-0	M12 BID-202C
No load speed (rpm)	0 - 2500	0 - 2500
Impact rate (ipm)	0 - 3300	0 - 3300
Tool reception	¼" Hex	¼" Hex
Max. torque (Nm)	112	112
Weight with battery pack (EPTA) (kg)	1.0 (M12 B2)	1.0 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933441955	4933441960
EAN Code	4002395002689	4002395002696

M12 BRAID | M12™ SUB COMPACT RIGHT ANGLE IMPACT DRIVER

M12

- Compact right angle impact driver measures 287 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics delivers best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque of 68 Nm
- Compact head design with diameter of 35.6 mm
- Multi-handle design for multiple hand positions and maximum comfort
- ¼" Hex chuck for quick easy one handed bit change
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BRAID-0
No load speed (rpm)	0 - 2425
Impact rate (ipm)	0 - 3300
Tool reception	¼" Hex
Max. torque (Nm)	68
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933451247
EAN Code	4002395167715

M12 FIW38 | M12 FUEL™ SUB COMPACT ⅜" IMPACT WRENCH

M12 FUEL

- More power, more compact, more control
- Up to 339 Nm of maximum torque
- ⅜" anvil with friction ring for quick and easy socket changes
- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Better access in tight spaces with an overall length of only 121.9 mm
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FIW38-0	M12 FIW38-422X
No load speed (rpm)	1200/1800/2700/2700	1200/1800/2700/2700
Tool reception	⅜" square	⅜" square
Impact rate (ipm)	1100/2100/3200	1100/2100/3200
Max. torque (Nm)	339	339
Max. bolt diameter	M16	M16
Weight with battery pack (EPTA) (kg)	1.1 (M12 B4)	1.1 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933464612	4933464613
EAN Code	4058546225575	4058546225582

M12 FIWF12

M12 FUEL

M12 FUEL™ SUB COMPACT ½" IMPACT WRENCH

- More power, more compact, more control
- Up to 339Nm of maximum torque
- ½" anvil with friction ring for quick and easy socket changes
- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Better access in tight spaces with an overall length of only 124.5 mm
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FIWF12-0	M12 FIWF12-422X
No load speed (rpm)	1200/1800/2700/2700	1200/1800/2700/2700
Tool reception	½" square	½" square
Impact rate (ipm)	1100/2100/3200	1100/2100/3200
Max. torque (Nm)	339	339
Max. bolt diameter	M16	M16
Weight with battery pack (EPTA) (kg)	1.1 (M12 B4)	1.1 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933464615	4933464616
EAN Code	4058546225605	4058546225612

½" SHOCKWAVE™ IMPACT DUTY SOCKET SET (11 PC), INCLUDES 9 X IMPACT SOCKETS, 1 X 150 MM EXTENSION. 1 X ¼" HEX - ½" SQ ADAPTOR

Article Number **4932478290**

M12 FIW14 | M12 FUEL™ SUB COMPACT ¼" IMPACT WRENCH

M12 FUEL

- More power, more compact, more control
- Up to 115 Nm of maximum fastening torque
- Up to 136 Nm of maximum nut busting torque
- ¼" anvil with friction ring for quick and easy socket changes
- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Better access in tight spaces with an overall length of only 129.5 mm
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FIW14-0
No load speed (rpm)	1300/1900/3200/3200
Tool reception	¼" square
Impact rate (ipm)	1300/2000/4300
Max. torque (Nm)	136
Max. bolt diameter	M12
Weight with battery pack (EPTA) (kg)	0.90 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464611
EAN Code	4058546225568

M12 BIW12 | M12™ SUB COMPACT ½" IMPACT WRENCH

M12

- High performance sub compact impact wrench measures 171 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- ½" square drive with pin detent for use with universal sockets
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BIW12-0	M12 BIW12-202C
No load speed (rpm)	0 - 2550	0 - 2550
Tool reception	½" square	½" square
Impact rate (ipm)	0 - 3400	0 - 3400
Max. torque (Nm)	138	138
Weight with battery pack (EPTA) (kg)	1.0 (M12 B2)	1.0 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933447134	4933447133
EAN Code	4002395006014	4002395006007

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M12 BIW38 | M12™ SUB COMPACT ³/₈˝ IMPACT WRENCH

M12

- High performance sub compact impact wrench measures 165 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- ³/₈˝ square drive with friction ring for use with universal sockets
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BIW38-0
No load speed (rpm)	0 - 2500
Tool reception	⅜˝ square
Impact rate (ipm)	0 - 3300
Max. torque (Nm)	135
Weight with battery pack (EPTA) (kg)	1.0 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933441985
EAN Code	4002395002603

M12 FRAIWF38 | M12 FUEL™ ³/₈˝ RIGHT ANGLE IMPACT WRENCH WITH FRICTION RING

M12 FUEL

- Delivers up to 270 Nm fastening torque and 300 Nm nut-busting torque
- 4-Mode DRIVE CONTROL includes Auto Shut-Off Mode and Bolt Removal Mode which prevents over-tightening and provides more control after bolt breakaway
- The long body profile allows for more access in hard to reach spaces
- Only 71 mm head profile design allows for more access in tight spaces
- ³/₈˝anvil with friction ring for quick and easy socket changes
- Bright LED workspace illumination
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FRAIWF38-0
No load speed (rpm)	0-1550/ 0-2300/ 0-3000/ 0-3000
Tool reception	⅜˝ square
Impact rate (ipm)	0-1350/ 0-2700/ 0-3600
Max. torque (Nm)	270
Max. bolt diameter	M16
Weight with battery pack (EPTA) (kg)	1.7 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471700
EAN Code	4058546295998

M12 BPRT

M12™ SUB COMPACT RIVET TOOL

M12

- Up to 325 x 4.8 mm stainless steel rivets on a single charge with a 2.0 Ah battery pack
- Suitable for all aluminium, steel, stainless steel and copper rivets up to 4.8 mm
- Rivets in one stroke with a 20.32 mm stroke length
- Retention nose pieces hold rivets in any orientation
- Tool-free access to easily clean jaws. On-board nose piece storage and removal tool for user convenience
- On board fuel gauge and LED light for added user convenience and illumination in low lit working conditions
- Ergonomic design with 273 mm H x 66.8 mm W x 165 mm in length without mandrel collector
- Integrated belt hook and lanyard tie off point
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with 4 x retaining tips

	M12 BPRT-0	M12 BPRT-201X
Max. pulling force (N)	9000	9000
Max. rivets popped with M12 B2 battery (mm)	325 x 4.8	325 x 4.8
Rivet diameter range (mm)	2.4 - 4.8	2.4 - 4.8
Stroke length (mm)	20.32	20.32
Dimensions (mm)	273 x 66 x 8 x 230	273 x 66 x 8 x 230
Weight with battery pack (EPTA) (kg)	2.1 (M12 B2)	2.1 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, HD Box
Article Number	4933464404	4933464405
EAN Code	4058546223496	4058546223502

152 MM NOSE EXTENSION KIT FOR M12™ RIVET TOOL

Article Number	**48950100**

M12 ONEFTR12

M12 FUEL™ ONE-KEY™ ½˝ DIGITAL TORQUE WRENCH

M12 FUEL

ONE KEY UNLOCKING THE DIGITAL JOBSITE.

- Milwaukee Tool's first digital torque wrench, delivers up to 50% faster installation by replacing the hand tool
- Provides 16.9 - 203.4 Nm of torque range and accuracy within ±2% for torque critical fasteners
- Faster, more productive torque reporting with ONE-KEY™ providing torque data and customisable reports for inspectors or owners
- Adjustable run-down torque to control the tools output torque via the motor to prevent over torque
- Four measurement modes (ft-lb, in-lb, Nm, Kg-cm) and 15 available presets
- Durable design to withstand the most demanding jobsite environments
- Four notification modes that the tool is reaching, meeting or exceeding the torque target (audible, LED, LCD, and vibratory)
- Six pre-programmed languages including English, Spanish and French
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 ONEFTR12-0C	M12 ONEFTR12-201C
Torque range (Nm)	16.9 - 203.4	16.9 - 203.4
Accuracy	CW ±2 %, CCW ±3%	CW ±2 %, CCW ±3%
Tool reception	½˝ square	½˝ square
No load speed (rpm)	0 - 100	0 - 100
Weight with battery pack (EPTA) (kg)	2.6 (M12 B2)	2.6 (M12 B2)
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M12 B2 Battery pack, C12 C Charger, Kitbox
Article Number	4933464969	4933464970
EAN Code	4058546229146	4058546229153

¹/₂˝ SHOCKWAVE™ IMPACT DUTY SOCKET SET (10 PC)

Article Number	**4932352861**

M12 FRAIWF12 | M12 FUEL™ ¹/₂˝ RIGHT ANGLE IMPACT WRENCH WITH FRICTION RING

M12 FUEL

- Delivers up to 270 Nm fastening torque and 300 Nm nut-busting torque
- 4-Mode DRIVE CONTROL includes Auto Shut-Off Mode and Bolt Removal Mode which prevents over-tightening and provides more control after bolt breakaway
- The long body profile allows for more access in hard to reach spaces
- Only 71 mm head with anvil profile design allows for more access in tight spaces
- ¹/₂˝ anvil with friction ring for quick and easy socket changes
- Bright LED workspace illumination
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FRAIWF12-0
No load speed (rpm)	0-1150/ 0-2300/ 0-3000/ 0-3000
Tool reception	½˝ square
Impact rate (ipm)	0-1350/ 0-2700/ 0-3600
Max. torque (Nm)	270
Max. bolt diameter	M16
Weight with battery pack (EPTA) (kg)	1.7 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471699
EAN Code	4058546295981

M12 ONEFTR38 | M12 FUEL™ ONE-KEY™ ³/₈˝ DIGITAL TORQUE WRENCH

M12 FUEL

ONE KEY UNLOCKING THE DIGITAL JOBSITE.

- Milwaukee Tool's first digital torque wrench, delivers up to 50% faster installation by replacing the hand tool
- Provides 13.6 - 135.6 Nm of torque range and accuracy within ±2% for torque critical fasteners
- Faster, more productive torque reporting with ONE-KEY™ providing torque data and customisable reports for inspectors or owners
- Adjustable run-down torque to control the tools output torque via the motor to prevent over torque
- Four measurement modes (ft-lb, in-lb, Nm, Kg-cm)
- Durable design to withstand the most demanding jobsite environments
- Four notification modes that the tool is reaching, meeting or exceeding the torque target (audible, LED, LCD, and vibratory)
- Six pre-programmed languages including English, Spanish and French
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 ONEFTR38-0C	M12 ONEFTR38-201C
Torque range (Nm)	13.6 - 135.6	13.6 - 135.6
Accuracy	CW ±2 %, CCW ±3%	CW ±2 %, CCW ±3%
Tool reception	⅜˝ square	⅜˝ square
No load speed (rpm)	0 - 100	0 - 100
Weight with battery pack (EPTA) (kg)	2.5 (M12 B2)	2.5 (M12 B2)
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M12 B2 Battery pack, C12 C Charger, Kitbox
Article Number	4933464966	4933464967
EAN Code	4058546229115	4058546229122

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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GET THE RIGHT *RATCHET* FOR THE JOB

RIGHT ANGLE IMPACT WRENCH

MAXIMUM ACCESS WITH ULTIMATE CONTROL IN HARD TO REACH APPLICATIONS

M12 FUEL | 270 Nm

M12 FRAIWF38-0
3/8″ square

COMPACT

PERFECT MIX OF SIZE AND POWER TO GET INTO THOSE TIGHT AREAS

M12 | 40 Nm

M12 IR-201B 1/4
1/4″ square

M12 | 47 Nm

M12 IR-201B 3/8
3/8″ square

M12 FUEL | 75 Nm

M12 FIR38-201B
3/8″ square

M12 FUEL | 81 Nm

M12 FIR12-0
1/2″ square

LONG REACH

SLIM HEAD PROFILE AND AN EXTENDED REACH THAT GIVES YOU THE LONGEST REACH IN TIGHT SPACES

M12 FUEL | 82 mm extension

M12 FIR14LR-0
1/4″ square

M12 FUEL | 82 mm extension

M12 FIR38LR-0
3/8″ square

HIGH SPEED

FASTER SPEED WHILE INSTALLING AND REMOVING FASTENERS

M12 FUEL | 0–450 rpm

M12 FHIR14-0
1/4″ square

M12 FUEL | 0–450 rpm

M12 FHIR38-0
3/8″ square

PRECISON TOOLS

DELIVERING INCREASED PRODUCTIVITY, PRECISE TORQUE ACCURACY, AND USER DEMANDED REPORTING FUNCTIONALITY

M12 FUEL | 16.9–203.4 Nm

M12 ONEFTR12-201C
1/2″ square

M12 FUEL | 13.6–135.6 Nm

M12 ONEFTR38-201C
3/8″ square

Scan here to view our PPE range

Scan here to view compatible impact sockets

REDLITHIUM™

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M12 FIR38LR | M12 FUEL™ 3/8″ EXTENDED REACH RATCHET

M12 FUEL

- With up to 75 Nm of max torque and 200 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- Extended reach ratchet adding additional 82 mm of length for access into tight spaces
- Variable speed trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with 1/4″ adaptor

	M12 FIR38LR-0
Tool reception	3/8″ square
Max. torque (Nm)	75
No load speed (rpm)	0 - 200
Length (mm)	363
Weight with battery pack (EPTA) (kg)	1.4 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471500
EAN Code	4058546293994

M12 FIR14LR | M12 FUEL™ 1/4″ EXTENDED REACH RATCHET

M12 FUEL

- With up to 54 Nm of max torque and 250 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- Extended reach ratchet adding additional 82 mm of length for access into tight spaces
- Variable speed trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- On board fuel gauge and LED light
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with 3/8″ adaptor

	M12 FIR14LR-0
Tool reception	1/4″ square
Max. torque (Nm)	54
No load speed (rpm)	0 - 250
Length (mm)	348
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471499
EAN Code	4058546293987

M12 FHIR14

M12 FUEL™ 1/4″ HIGH SPEED RATCHET

M12 FUEL

- With up to 47 Nm of max torque and 450 rpm's, this tool delivers faster application speed and increased productivity for the professional user
- 19 mm low profile head design allows users better access in tight spaces
- Variable speed metal trigger provides ultimate control of the tool
- The industry leading FUEL™ technology combined with a reinforced mechanism for greater durability
- Rubber overmold withstands most corrosive materials and provides increased comfort
- On board fuel gauge and LED light
- Fastening and removing of 210 M8 bolts with one battery charge M12 B2 for all day work
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FHIR14-0
Tool reception	1/4″ square
Max. torque (Nm)	47
No load speed (rpm)	0 - 450
Length (mm)	272
Weight with battery pack (EPTA) (kg)	1.0 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478171
EAN Code	4058546341046

1/4″ SHOCKWAVE™ IMPACT DUTY SOCKET SET (21 PC)

Article Number	4932352862

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M12 FHIR38 | M12 FUEL™ ³/₈˝ HIGH SPEED RATCHET

M12 FUEL

- With up to 47 Nm of max torque and 450 rpm's, this tool delivers faster application speed and increased productivity for the professional user
- 19 mm low profile head design allows users better access in tight spaces
- Variable speed metal trigger provides ultimate control of the tool
- The industry leading FUEL™ technology combined with a reinforced mechanism for greater durability
- Rubber overmold withstands most corrosive materials and provides increased comfort
- On board fuel gauge and LED light
- Fastening and removing of 210 M8 bolts with one battery charge M12B2 for all day work
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FHIR38-0
Tool reception	⅜˝ square
Max. torque (Nm)	47
No load speed (rpm)	0 - 450
Length (mm)	272
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478172
EAN Code	4058546341053

M12 FIR12 | M12 FUEL™ SUB COMPACT ½˝ RATCHET

M12 FUEL

- With up to 81 Nm of max torque and 175 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- Low profile head design allows users better access in tight spaces
- The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with ³/₈˝ adaptor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FIR12-0
Tool reception	½˝ square
Max. torque (Nm)	81
No load speed (rpm)	0 - 175
Length (mm)	290
Weight with battery pack (EPTA) (kg)	1.5 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459800
EAN Code	4058546029722

M12 FIR38 | M12 FUEL™ SUB COMPACT ³/₈˝ RATCHET

M12 FUEL

- With up to 75 Nm of max torque and 200 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- Low profile head design allows users better access in tight spaces
- The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with ¼˝ adaptor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FIR38-0	M12 FIR38-201B
Tool reception	⅜˝ square	⅜˝ square
Max. torque (Nm)	75	75
No load speed (rpm)	0 - 200	0 - 200
Length (mm)	281	281
Weight with battery pack (EPTA) (kg)	1.4 (M12 B2)	1.4 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933459797	4933459798
EAN Code	4058546029692	4058546029708

M12 IR | M12™ SUB COMPACT RATCHET

M12

- Pneumatic performance with cordless convenience, 47 Nm of torque and no load speed of 250 rpm
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Reinforced housing - provides high durability similar to steel ratchets
- Compact design - ideal for tight spaces and small engine bays
- Variable speed metal paddle switch trigger - provides greater user control during application
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 IR-201B 1/4	M12 IR-201B 3/8
Tool reception	¼˝ square	⅜˝ square
Max. torque (Nm)	40	47
No load speed (rpm)	0 - 250	0 - 250
Length (mm)	274	274
Weight with battery pack (EPTA) (kg)	0.90 (M12 B2)	0.9 (M12 B2)
Kit included	1 x M12 B2 Battery pack, C12 C Charger, Tool bag	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933441725	4933441720
EAN Code	4002395002030	4002395002023

M12 GG | M12™ SUB COMPACT GREASE GUN

M12

- Powerful 12 V motor delivers over 562 bar max operating pressure
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Extreme long run time - dispenses up to 7 cartridges per charge
- Strong handle balance and ergonomics - only 355 mm long and 3.2 kg
- Air bleeder valve - priming mechanism for quick flow
- Integrated hose storage & shoulder strap loop - added user convenience and reducing down time
- Three way loading - bulk, cartridge and suction capable
- Grease capacity 400 ml cartridge, 473 ml bulk
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with 914 mm x 14.4 mm high pressure flex hose with spring guard and grease coupler

	M12 GG-0	M12 GG-401B
Pressure (bar)	562	562
Weight with battery pack (EPTA) (kg)	3.2 (M12 B4)	3.2 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4 Battery pack, C12 C Charger, Tool bag
Article Number	4933440435	4933441675
EAN Code	4002395000951	4002395001903

M12 PCG/600 | M12™ SUB COMPACT CAULK GUN WITH 600 ML TUBE

M12

- Up to 1780 N of force
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 PCG/600A-0	M12 PCG/600A-201B
Max. pushing force (N)	1780	1780
Speed settings	6	6
Standard equipment	600 ml alum. tube	600 ml alum. tube
Weight with battery pack (EPTA) (kg)	1.9 (M12 B2)	1.9 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933441786	4933441670
EAN Code	4002395002283	4002395001897

M12 PCG/400 | M12™ SUB COMPACT CAULK GUN WITH 400 ML TUBE

M12

- Up to 1780 N of force
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 PCG/400A-0	M12 PCG/400A-201B
Max. pushing force (N)	1780	1780
Speed settings	6	6
Standard equipment	400 ml alum. tube	400 ml alum. tube
Weight with battery pack (EPTA) (kg)	1.9 (M12 B2)	1.9 (M12 B2)
Kit included	No batteries supplied, No charger supplied, Tool bag	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933441780	4933441665
EAN Code	4002395002276	4002395001880

M12 PCG/310 | M12™ SUB COMPACT CAULK GUN WITH 310 ML CARTRIDGE HOLDER

M12

- Up to 1780 N of force
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 PCG/310C-0	M12 PCG/310C-201B
Max. pushing force (N)	1780	1780
Speed settings	6	6
Standard equipment	310 ml cart. holder	310 ml cart. holder
Weight with battery pack (EPTA) (kg)	No kitbox or bag supplied	1.9 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, Tool bag
Article Number	4933441783	4933441655
EAN Code	4002395002269	4002395001866

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M12 BI | M12™ SUB COMPACT INFLATOR

- Compact lightweight design for fast inflation of car, light truck and compact equipment tires
- High efficiency motor & pump
- Anti-vibration stand with all rubber feet for no movement while inflating
- Auto shut-off technology inflates to users pre-selected pressure for highly accurate inflation
- Illuminated LCD display with a digital pressure and fuel gauge that displays remaining charge
- Nozzle & hose storage, easily stores 66 cm hose and attachments, with an all-brass schrader chuck
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life (Battery sold separately)
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with a ball inflation needle, presta chuck, inflator nozzle and schrader chuck

	M12 BI-0
Hose length (mm)	660
Max. pressure (bar / PSI)	8.27 / 120
No load air delivery (l/min)	24.9
Duty cycle	50% at 10 min On and 10 min Off
Gauge accuracy (%)	±3
Weight with battery pack (EPTA) (kg)	1.6 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464124
EAN Code	4058546220693

M12 SI | M12™ SUB COMPACT SOLDERING IRON

- Quick heat up time: the tool is ready to use in 20 - 30 seconds
- 3 locking head positions to work in multiple orientations - 0°, 45°, 90°
- Tool free replaceable tips
- Dual color LED lights to notify user: flashing green when tool is heating up, solid green when the tool is ready for operation and solid red when the tool is off but the tip is hot to touch until the red LED turns off
- Temperature monitoring to maintain heat throughout tough applications
- Bright LED light for increased visibility of soldering application
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 SI-0	M12 SI-201C
Heater power (W)	90	90
Temperature range (°C)	400	400
Weight with battery pack (EPTA) (kg)	0.50 (M12 B2)	0.50 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, Kitbox
Article Number	4933459760	4933459761
EAN Code	4058546029326	4058546029333

M12 FTB | M12 FUEL™ LOW SPEED TYRE BUFFER

- The M12 FUEL™ low speed tyre buffer has a two-speed mode selector for reaming & buffing applications
- Optimal speed settings of 1200 RPM in first mode and 2500 RPM in second mode help to avoid burning the rubber and damaging the tyre
- Pneumatic performance with cordless convenience for better accessibility and manoeuvrability in tight spaces
- 7/16˝ quick change chuck ensures fast and easy accessory changes
- Sustained power without bogging down
- Variable speed trigger provides outstanding control of the tool
- Trigger lock-off extends the life of the tool and battery
- On board fuel gauge and LED light
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FTB-0
No load speed gear 1 (rpm)	0-1200
No load speed gear 2 (rpm)	0-2500
Max. drilling accessories diameter (mm)	9.5
Max. buffing accessories diameter (mm)	80
Tool reception	7/16˝ Hex
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933472215
EAN Code	4058546326111

C12 RT | M12™ SUB COMPACT ROTARY TOOL

- Versatile cordless solution for cutting and removal applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed (5000 - 32,000 rpm)
- 3.2 mm collet fits most current accessories in the market
- Spindle lock mechanism for easy accessory changes
- Superior ergonomics and lightweight
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	C12 RT-0
No load speed (rpm)	5000 - 32,000
Collet capacity (mm)	3.2
Weight with battery pack (EPTA) (kg)	0.60 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933427183
EAN Code	4002395239030

M12 FCOT

M12 FUEL™ SUB COMPACT MULTI-MATERIAL CUT-OFF TOOL

- Fast accurate cutting with up to 20,000 RPM
- Optimised ergonomic design for easy control and one-handed use. Only 1.1 kg and 226 mm in length
- Multi-material cutting capability with variety of blades available (metal cut-off wheel, carbide abrasive blade and diamond tile blade)
- A very capable problem solving tool for cutting steel, stainless steel, non-ferrous materials, drywall, fibre cement, plastic and ceramics
- Easily adjustable guard and unique forward/reverse selectable blade rotation direction to protect user from debris in various cutting positions
- Quick release dust shoe with depth adjustment and optional dust extraction port
- On board fuel gauge and LED light
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- 76 mm blade offers up to 16.3 mm depth of cut

	M12 FCOT-0	M12 FCOT-422X
No load speed (rpm)	20,000	20,000
Max. cutting depth (mm)	16.3	16.3
Disc diameter (mm)	76	76
Bore size (mm)	10	10
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)	1.1 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933464618	4933464619
EAN Code	4058546225636	4058546225643

Ø76 MM METAL CUTTING DISC

Article Number	4932464717

M12 FBS64 | M12 FUEL™ SUB COMPACT BAND SAW WITH 64 MM CUTTING CAPACITY

- First 12V band saw with 64 mm cutting capacity on the market
- Compact light weight design, especially for cutting overhead with one hand in existing installations and in tight spaces
- Variable speed trigger for quick & easy speed adjustments
- Integrated blade cover protects user from injuries by preventing any access to the blade
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Dual action trigger to prevent accidental trigger actuation
- Lockable adjustable shoe
- Solid metal rafter hook for easy jobsite storage
- Integrated LED light for workspace illumination
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FBS64-0C	M12 FBS64-402C
No load speed (rpm)	0-174	0-174
Cutting capacity rect. stock (mm)	64	64
Blade length (mm)	776,3	776,3
Weight with battery pack (EPTA) (kg)	3.2 (M12 B4)	3.2 (M12 B4)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M12 B4 Battery packs, C12 C Charger, Kitbox
Article Number	4933478440	4933478441
EAN Code	4058546346317	4058546346324

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M12 BS | M12™ SUB COMPACT BANDSAW

M12

- Compact light weight design for cutting with one hand overhead in existing installations and in tight spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Cuts a multitude of materials: steel, stainless steel, copper, plastic, aluminium
- Cold cutting - spark and burr free
- Clean cut - balanced handle design combined with 8-large ball bearing blade supports provide best in class cut quality
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with a 18 Tpi blade

	M12 BS-0	M12 BS-402C
No load speed (rpm)	0 - 85	0 - 85
Max. cutting capacity (mm)	41 x 41	41 x 41
Blade length (mm)	687.57	687.57
Weight with battery pack (EPTA) (kg)	1.6 (M12 B2)	3.2 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B4 Battery packs, C12 C Charger, Kitbox
Article Number	4933431310	4933441805
EAN Code	4002395242092	4002395002344

M12 FDGS | M12 FUEL™ STRAIGHT DIE GRINDER

M12 FUEL

- The first cordless in-line die grinder that delivers more power vs. pneumatic models
- Best-in-class size (262 mm long) to help reach in tight places, and offers great mobility and access
- Features a 3-mode speed control and responsive variable speed trigger enabling outstanding control
- To be used with discs up to Ø50 mm
- Supplied with 6 and 8 mm collets
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FDGS-0	M12 FDGS-422B
Collet capacity (mm)	6/ 8	6/ 8
No load speed (rpm)	0 - 10,000/ 0 - 15,000/ 0 - 21,000	0 - 10,000/ 0 - 15,000/ 0 - 21,000
Weight with battery pack (EPTA) (kg)	0.94 (M12 B4)	0.94 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, Tool bag
Article Number	4933471435	4933471436
EAN Code	4058546290634	4058546290641

M12 FDGA | M12 FUEL™ ANGLED DIE GRINDER

M12 FUEL

- The first cordless right angle die grinder that delivers more power vs. pneumatic models
- Compact size (only 119 mm long) to help fit in tight places, and offers great mobility and access
- Features a 4-mode speed control and responsive variable speed trigger enabling outstanding control
- To be used with discs up to Ø50 mm
- Supplied with 6 and 8 mm collets
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FDGA-0	M12 FDGA-422B
Collet capacity (mm)	6/ 8	6/ 8
Disc diameter (mm)	50	50
No load speed (rpm)	0 - 10,000/ 0 - 15,000/ 0 - 20,000/ 0 - 24,500	0 - 10,000/ 0 - 15,000/ 0 - 20,000/ 0 - 24,500
Weight with battery pack (EPTA) (kg)	1.0 (M12 B4)	1.0 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, Tool bag
Article Number	4933471438	4933471439
EAN Code	4058546290665	4058546290672

M12 BPS | M12™ SUB COMPACT POLISHER / SANDER

M12

- Variable 2 speed selection (0-2800 / 0-8300 RPM) for both polishing and sanding applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Large capacity of 76 mm polishing sponge and 50 mm sanding pad size for fast job completion
- Long run time allows frequent task completion with one battery charge
- Compact design with only 130 mm allows access to hard areas
- Spindle lock allows fast, tool free accessory change
- Detachable 2 position side handle
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with polishing pad, sanding pad, polishing sponge white, polishing sponge yellow, lambswool, side handle

	M12 BPS-0	M12 BPS-421X
No load speed gear 1 (rpm)	0 - 2800	0 - 2800
No load speed gear 2 (rpm)	0 - 8300	0 - 8300
Disc diameter (mm)	76	76
Spindle size	M9 x 0.75	M9 x 0.75
Weight with battery pack (EPTA) (kg)	1.0 (M12 B2)	1.0 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933447791	4933447799
EAN Code	4002395006557	4002395006564

M12 FMT | M12 FUEL™ MULTI-TOOL

M12 FUEL

- Brushless POWERSTATE™ motor delivers fast cutting speed through common materials without slowing or bogging down in hardwoods
- Adjustable 10,000 to 20,000 opm allow the user to get the perfect cut whatever the material
- Lowest vibration in its class, 4.56 m/s² driving productivity through performance and safety
- 1.8° left/right oscillation angle allowing faster cuts
- Ability to make up to 59 cuts in oak on one 2.0 Ah battery charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- FIXTEC™ tool free blade change with universal blade change adaptor included to accept all major competitor blades
- LED work light illuminates the cut line in low light conditions
- Supplied with an adapter, plunge cut blade OSC 112, sanding backing pad, 5 x sanding sheets and a DEK26 dust guard to use when sanding
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FMT-0	M12 FMT-422X
Oscillation angle left/ right (°)	1.8	1.8
No load speed (rpm)	10,000 - 20,000	10,000 - 20,000
Weight with battery pack (EPTA) (kg)	1.6 (M18 B2)	1.6 (M18 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933472238	4933472239
EAN Code	4058546326340	4058546326357

C12 MT | M12™ SUB COMPACT MULTI-TOOL

M12

- Versatile cordless solution for cutting and removal applications
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed (5000 - 20,000 rpm) and 1.5° left/right oscillation movement allows quick completion of professional applications into materials such as metal, wood and plastic
- Will accept competitor accessories
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Supplied with Hex wrench, 1 x adapter, 1 x plunge cut blade for wood, 1 x sanding backing pad, 3 x grit 60, 3 x grit 80, 3 x grit 120, 3 x grit 240

	C12 MT-0	C12 MT-202B	C12 MT-402B
Oscillation angle left/ right (°)	1.5	1.5	1.5
No load speed (rpm)	5000 - 20,000	5000 - 20,000	5000 - 20,000
Weight with battery pack (EPTA) (kg)	1.0 (M12 B2)	1.0 (M12 B2)	1.2 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Tool bag	2 x M18 B4 Battery packs, C12 C Charger, Tool bag
Article Number	4933427180	4933441710	4933441705
EAN Code	4002395239276	4002395002009	4002395001989

M12 CCS44 | M12 FUEL™ SUB COMPACT CIRCULAR SAW

M12 FUEL

- Brushless POWERSTATE™ motor for up to 2x longer motor life and up to 2x more cuts per charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- 50° bevel capacity
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximises durability
- Integrated dust blower keeps cut line clear
- LED light illuminates the cut line
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 CCS44-0	M12 CCS44-402C	M12 CCS44-602X
No load speed (rpm)	3600	3600	3600
Max. cutting depth 90° (mm)	44	44	44
Max. cutting depth 45° (mm)	33	33	33
Blade diameter (mm)	140	140	140
Bore size (mm)	20	20	20
Weight with battery pack (EPTA) (kg)	2.7 (M12 B4)	2.7 (M12 B4)	2.7 (M12 B6)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B4 Battery packs, C12 C Charger, Kitbox	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933448225	4933448235	4933451512
EAN Code	4002395262809	4002395262816	4002395162208

M12 CHZ | M12 FUEL™ SUB COMPACT HACKZALL™

M12 FUEL

- Brushless POWERSTATE™ motor for up to 6x longer motor life and up to 70% faster cutting in certain applications
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Patented FIXTEC™ clamp for fast and easy keyless blade change
- Counter balance mechanism lowers vibration to 6.5 m/s² allowing the operator to work safely for longer periods of time reducing fatigue
- Sealed gearbox prevents water and debris entering the housing
- LED light illuminates the cutline in low light conditions
- Compact and light weight allows users to complete applications in restricted areas
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 CHZ-0	M12 CHZ-402C	M12 CHZ-602X
No load stroke rate (spm)	0 - 3000	0 - 3000	0 - 3000
Stroke length (mm)	15.9	15.9	15.9
Weight with battery pack (EPTA) (kg)	1.6 (M12 B4)	1.6 (M12 B4)	1.6 (M12 B6)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B4 Battery packs, C12 C Charger, Kitbox	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933446960	4933446950	4933451511
EAN Code	4002395005727	4002395005710	4002395161591

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C12 HZ | M12™ SUB COMPACT HACKZALL™

M12

- High performance compact one handed use HACKZALL™, measuring only 280 mm in length, making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC™ clamp for fast and easy keyless blade change
- Low vibration at 10.5 m/s²
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	C12 HZ-0	C12 HZ-202C
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	13	13
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)	1.2 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933411925	4933441195
EAN Code	4002395236367	4002395001200

M12 JS | M12™ SUB COMPACT JIGSAW

M12

- New grip design combines the best features from both top handle and barrel grip jigsaw design
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed - electronic trigger provides user flexibility and control
- Smooth cut - minimal vibration during cutting provides ultra smooth performance
- Precision roller guide increases user control and reduces blade deviation
- Line of sight - the compact tool design improves cut line visibility
- Tool free bevel facility - quick and easy bevel adjustment up to 45°
- QUIK-LOK™ T-Shank blade clamp
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Non marking shoe comes as standard to protect work surfaces from scratching

	M12 JS-0	M12 JS-402B
No load stroke rate (spm)	0 - 2800	0 - 2800
Stroke length (mm)	19	19
Weight with battery pack (EPTA) (kg)	2.1 (M12 B4)	2.1 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B4 Battery packs, C12 C Charger, Tool bag
Article Number	4933431305	4933441700
EAN Code	4002395242085	4002395001965

M12 BST | M12™ SUB COMPACT STAPLER

M12

- Breakthrough performance limits user fatigue by eliminating the repetitive motion of hand tools
- Ready to Fire Technology eliminates ramp-up time between each staple discharge
- Bump fire and sequential fire operation allows the user to fire quickly and accurately
- 2000 staples fired with one 2.0 Ah battery pack
- Fires standard T11 T50 and T140 10.6 mm staples from 6 to 14 mm
- Dry-Fire lock out stops the stapler from being fired when empty
- Compact length, height and width for easier access to compact spaces
- Adjustable belt hook for user convenience
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BST-0	M12 BST-202X
Staple strip	Type 11 / 140, T50	Type 11 / 140, T50
Staple strip width (mm)	10.6	10.6
Staple strip length (mm)	6 - 14	6 - 14
Magazine capacity	89	89
Cycle rate (min)	140	140
Weight with battery pack (EPTA) (kg)	1.6 (M12 B2)	1.6 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B2 Battery packs, C12 C Charger, HD Box
Article Number	4933459634	4933459635
EAN Code	4058546028060	4058546028077

C12 PN | M12™ SUB COMPACT PALM NAILER

M12

- Professional power effectively drives 100 mm framing nails in less than 3 seconds
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Superior ergonomics – user-preferred palm style grip provides outstanding comfort and control
- Fits into locations where a hammer cannot be swung
- Increased run time: drives up to 100 x 90 mm nails on a single charge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	C12 PN-0
Max. percussion rate (bpm)	2700
Max. nail size (mm)	90
Blow energy (EPTA)(J)	2.9
Weight with battery pack (EPTA) (kg)	1.6 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933427182
EAN Code	4002395239238

M12 AUN | M12™ AIR-TIP™ UTILITY NOZZLE

M12

- The M12™ powered utility nozzle is a great accessory that is designed to clean jobsite debris on short and medium hair carpeted surfaces
- The universal reception fits to all MILWAUKEE® M12™ and M18™ cordless vacs and covers most common hose sizes (Ø 31.8 mm, 47.6 mm and 63.5 mm)
- The M12™ powered brush with a 152 mm cleaning width gives a better cleaning than non-powered standard nozzles
- The curved skid plate on the M12™ powered floor tool rotates, allowing for easy back and forth motion, for a more enjoyable user experience
- Tool-less roller change for ease of troubleshooting
- LED light bar on the front of the unit lights up the cleaning pathway for better visibility
- Compatible with AIR-TIP™ trade focussed vacuum accessories
- Premium 4-pole brushed motor, REDLITHIUM™ battery pack and REDLINK™ electronic delivering the needed power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 AUN-0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)
Article number	4932479461
EAN code	4058546372552

M12 FVCL | M12 FUEL™ WET/ DRY VACUUM

M12 FUEL

- Powerful M12 FUEL™ motor with a maximum air flow of 1275 l/min & 105 mbar provides 18V performance for both wet and dry clean up applications
- With a 6.0 Ah battery the vacuum provides 14 minutes of run time on high and 26 minutes on the low setting, this compact vacuum is ideal for spot and service focused wet/ dry quick clean up needs
- The highly efficient HEPA filter collects 99.97 % of airborne particles down to 0.3 microns
- Internal accessory and hose storage allows all attachments to be carried with the tool avoiding loss of equipment
- The DEK 26 power tool connector allows for efficient dust extraction from power tools
- Stackable tool box design for added portability and easier storage
- Wall mount hanging plate included for increased storage options
- On board blower for moving debris away from the work area
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FVCL-0
Capacity solids (l)	5.7
Capacity liquids (l)	6.1
Hose diameter (mm)	41
Hose length (m)	0.5
Max. vacuum (mbar)	105
Air volume (l/min)	1275
Filter type	HEPA
Weight with battery pack (EPTA) (kg)	5.0 (M12 B6)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478186
EAN Code	4058546341190

M12 HV | M12™ SUB COMPACT STICK VAC

M12

- Excellent suction power for wood, metal and common debris
- Clear viewing window gives the user the ability to see debris build up
- Lock on switch reduces fatigue during sustained use
- Versatile accessories for small or large clean up areas
- Compact design makes it easy to clean in tight spaces
- Secure canister lock guards against unwanted spillage
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HV-0
Air volume (l/min)	934
Airflow speed (m^3/h)	56
Max. vacuum (mbar)	31.1
Capacity solids (l)	0.6
Hose diameter (mm)	22.5
Weight with battery pack (EPTA) (kg)	1.2 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933448390
EAN Code	4002395262908

M12 BBL | M12™ BLOWER

M12

- Powerful motor can generate up to 4.81 m^3/min of air volume at 177 km/h for fast cleaning of the jobsite
- Lightweight, compact body - clears dirt and debris in tight spaces
- Perfect control of the power with the 2 speed adjustable trigger
- Versatile attachments like the nozzle extension (25.5 cm) and a tip tube for accurate working are included
- Removable nozzle for easy, convenient storage
- Axial fan design
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BBL-0
Air volume 1 (m^3/min)	0 - 3.5
Air volume 2 (m^3/min)	0 - 4.9
Airflow speed 1 (km/h)	0 - 128
Airflow speed 2 (km/h)	0 - 177
Length without nozzle (mm)	380
Weight with battery pack (EPTA) (kg)	1.9 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article number	4933472214
EAN code	4058546326104

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M12 AF | M12™ AIR FAN

M12

- Three speed settings for optimised air flow up to 12.4 m^3 per minute
- High efficient 150 mm blade diameter generate a maximum air flow speed of 600 m/min
- The 360° head rotation allow an unlimited directional airflow
- Boundless hanging and mounting possibilities with the integrated magnets, key holes, hooks and pass through holes
- Two hours run time on speed three with an M12™ REDLITHIUM™ 3.0 Ah battery pack
- Lightweight and compact design for easy manoeuvre in tight spaces
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 AF-0
Air volume 1 (m^3/min)	12.4
Air volume 2 (m^3/min)	8.5
Air Volume 3 (m^3/min)	6.2
Airflow speed (m per min)	600/ 400/ 300
Weight with battery pack (EPTA) (kg)	2.3 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article number	4933478228
EAN code	4058546344054

M12 RCDAB+ | M12™ RADIO CHARGER DAB+

M12

- Premium speaker and high frequency tweeter provides high sound quality
- DAB+ and AM/FM tuner with the digital processor delivers highest reception accuracy, signal clarity and additional information like: song, artist and accurate time
- Digital Bluetooth® receiver: Plays music up to 30 m away from your smartphone, computer or tablet
- Built in charger function for quick and convenient charging of any M12™ battery or electric devices via USB port
- IP54 in battery mode - making the radio dust and splashing water resistant
- AC/DC versatility: Powered by MILWAUKEE® M12™ batteries, or mains plug supply

	M12 RCDAB+-0
Tuning range AM (kHz)	522 - 1620
Tuning range FM (MHz)	87.5 - 108
Tuning range DAB+ (MHz)	174 - 240
Weight with battery pack (EPTA) (kg)	1.9 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933472114
EAN Code	4058546325107

M12 JSSP | M12™ JOBSITE BLUETOOTH® SPEAKER

M12

- Advanced technology Bluetooth® jobsite speaker
- Connect wirelessly with portable electronic devices from up to 10 m away
- Loud, clear sound at all volumes
- Premium speaker with bass port
- Drop, water and debris resistant to withstand tough conditions on and off the jobsite
- Rugged over mould, metal speaker grill
- 2.1 A USB charger, charges phones, tablets and media players
- Up to 25 hrs run time per charge with M12™ 4.0 Ah battery
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 JSSP-0
Dimensions (mm)	105.5 x 153
Speaker output (W)	5
Weight with battery pack (EPTA) (kg)	0.70 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933448380
EAN Code	4002395262892

M12-18 JSSP | M12™ - M18™ BLUETOOTH® SPEAKER

M12 M18

- Advanced technology Bluetooth® jobsite speaker
- Bluetooth® wireless range of up to 30 m
- Flexible battery system: works with all MILWAUKEE® M12™ & M18™ batteries
- IP54 rated, water and debris resistant to withstand tough conditions on and off the jobsite
- Loud, clear sounds at all volumes
- 2.1A USB charger, charges phones, tablets and media players
- Premium speaker with bass port

	M12-18 JSSP-0
Dimensions (mm)	360 x 165 x 165
Speaker output (W)	40
Weight with battery pack (EPTA) (kg)	2.5 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459275
EAN Code	4058546002411

M12 FPP2A

M12 FUEL

M12 FUEL™ POWERPACK

- M12 FPD - M12 FUEL™ sub compact percussion drill
- M12 FID - M12 FUEL™ sub compact ¼" Hex impact driver

	M12 FPP2A-402X	M12 FPP2A-602X
Kit included	2 x M12 B4 Battery packs, C12 C Charger, HD Box	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933459808	4933459810
EAN Code	4058546029807	4058546029821

M12 FPP2B

M12 FUEL

M12 FUEL™ POWERPACK

- M12 FPD - M12 FUEL™ sub compact percussion drill
- M12 CH - M12 FUEL™ sub compact SDS-Plus hammer

	M12 FPP2B-402X	M12 FPP2B-602X
Kit included	2 x M12 B4 Battery packs, C12 C Charger, HD Box	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933459812	4933459813
EAN Code	4058546029845	4058546029852

M12 FPP2AQ

M12 FUEL

M12 FUEL™ POWERPACK

- M12 FPD - M12 FUEL™ sub compact percussion drill
- M12 FQID - M12 FUEL™ SURGE™ ¼" Hex hydraulic impact driver

	M12 FPP2AQ-402X	M12 FPP2AQ-602X
Kit included	2 x M12 B4 Battery packs, C12 C Charger, HD Box	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933464975	4933464976
EAN Code	4058546229207	4058546229214

M12 BPP2B

M12

M12™ POWERPACK

- M12 BPD - M12™ sub compact percussion drill
- M12 BID - M12™ sub compact ¼" Hex impact driver

	M12 BPP2B-421C
Kit included	1 x M12 B4, 1 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933443497
EAN Code	4002395004614

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LASERS RANGE

M12 3PL | M12™ GREEN 360° 3 PLANE LASER

M12

- M12™ green 360° 3 plane laser provides an all-in-one functionality with one horizontal line and two vertical lines for fast and easy alignment, leveling, squaring, and transfers allowing you to easily layout large spaces with one tool
- Built with high intensity green diodes to provide maximised visibility - up to 4x better visibility vs red lasers
- High intensity green beams provide a working range of 38 m and up to 100 m with a detector
- Provides all-day run time of 15+ hours with an M12 B4 battery pack
- 3 mode pendulum system: Manual Mode for use at any angle, Self-Levelling Mode that indicates out-of-level condition with a 4° self-levelling range and Pendulum Lock Mode to protect components during transport
- Integrated magnetic bracket with rear mounted amplified rare earth magnets, 1/4" and 5/8" tripod thread and hang hole - allows attachment to steel stud, wooden stud and tripod
- The bracket also provides the laser 330° rotation that pivots on plumb point, with an integrated micro control knob for faster point to point alignment
- Robust over-moulded construction with an IP 54 rating, the laser is water/ debris resistant and can withstand up to 1 m drops
- Flexible battery system: works with all MILWAUKEE® M12™batteries

	M12 3PL-0C	M12 3PL-401C	M12 3PLKIT-401P
Colour of laser line	Green	Green	Green
Laser projection	2x vertical, 1x horizontal	2x vertical, 1x horizontal	2x vertical, 1x horizontal
Working range visible (m)	38	38	38
Accuracy (mm/m)	0.3	0.3	0.3
Self-levelling range (°)	4	4	4
Compatible laser detector	LLD50 / LRD100	LLD50 / LRD100	LLD50 / LRD100
Weight with battery pack (EPTA) (kg)	1.5 (M12 B4)	1.5 (M12 B4)	1.5 (M12 B4)
Standard equipment	Track clip, HIVIST	Track clip, HIVIST	HIVIST, LLD50, LM360, TRP120, Track Clip
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M12 B4 Battery pack, C12 C Charger, Kitbox	1 x M12 B4 Battery pack, C12 C Charger, PACKOUT™ box
Article Number	4933478103	4933478102	4933478960
EAN Code	4058546340360	4058546340353	4058546362423

M12 CLLP | M12™ GREEN CROSS LINE LASER WITH PLUMB POINTS

M12

- M12™ green cross line laser with plumb points provides an all-in-one functionality with horizontal levelling, vertical alignment and plumb point transfer from floor to ceiling
- Built with high intensity green diodes to provide maximised visibility - up to 4x better visibility vs red lasers
- High intensity green beams provide a working range of 38 m and up to 100 m with a detector
- Provides all-day run time of 15+ hours with an M12 B3 battery pack
- 3 mode pendulum system: Manual Mode for use at any angle, Self-Levelling Mode that indicates out-of-level condition with a 4° self-levelling range and Pendulum Lock Mode to protect components during transport
- Integrated magnetic bracket with rear mounted amplified rare earth magnets, 1/4" and 5/8" tripod thread and hang hole - allows attachment to steel stud, wooden stud and tripod
- The bracket also provides the laser 360° rotation that pivots on plumb point, with an integrated mico control knob for faster point to point alignment
- Robust over-moulded construction with an IP 54 rating, the laser is water/debris resistant and can withstand up to 1 m drops
- Flexible battery system: works with all MILWAUKEE® M12™batteries
- Includes 1x high visibility target plate and 1x track clip

	M12 CLLP-0C	M12 CLLP-301C
Laser projection	1x horizontal, 1x vertical, 2x plump points	1x horizontal, 1x vertical, 2x plump points
Working range visible (m)	38	38
Accuracy (mm/m)	0.3	0.3
Self-levelling range (°)	4	4
Compatible laser detector	LLD50 / LRD100	LLD50 / LRD100
Weight with battery pack (EPTA) (kg)	1.2 (M12 B3)	1.2 (M12 B3)
Standard equipment	Track clip, HIVIST	Track clip, HIVIST
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M12 B3 Battery pack, C12 C Charger, Kitbox
Article Number	4933478101	4933478100
EAN Code	4058546340346	4058546340339

L4 CLLP | USB RECHARGEABLE GREEN CROSS LINE LASER WITH PLUMB POINTS

REDLITHIUM USB

- REDLITHIUM™ USB rechargeable green cross line laser with plumb points provides an all-in-one functionality with horizontal levelling, vertical alignment and plumb point transfer from floor to ceiling
- Built with high intensity green diodes to provide uncompromised visibility - up to 4x better visibility vs red lasers
- High intensity green beams provide a working range of 30 m and up to 100 m with a detector
- The rechargeable and removable REDLITHIUM™ USB 3.0 Ah battery provides all day run time of over 8 hours
- 1x REDLITHIUM™ USB 3.0 battery replaces up to 6,000 alkaline batteries over the lifetime of the battery
- 3 mode pendulum system: Manual Mode for use at any angle, Self-Levelling Mode that indicates out-of-level condition with a 4° self-levelling range and Pendulum Lock Mode to protect components during transport
- Integrated magnetic bracket with rear mounted amplified rare earth magnets, 1/4" tripod thread and hang hole - allows attachment to steel stud, wooden stud and tripod
- The bracket also provides the laser 360° rotation that pivots on plumb point, with an integrated micro control knob for faster point to point alignment

	L4 CLLP-301C
Laser projection	1x horizontal, 1x vertical, 2x plump points
Working range visible (m)	30
Accuracy (mm/m)	0.3
Self-levelling range (°)	4
Compatible laser detector	LLD50 / LRD100
Weight with battery pack (EPTA) (kg)	0.90 (L4 B3)
Standard equipment	Track clip
Kit included	1 x L4 B3 Battery pack, USB cable and wall plug, Kitbox
Article Number	4933478099
EAN Code	4058546340322

L4 CLL | USB RECHARGEABLE GREEN CROSS LINE LASER

REDLITHIUM USB

- REDLITHIUM™ USB rechargeable green cross line laser provides an all-in-one functionality with horizontal levelling and vertical alignment
- Built with high intensity green diodes to provide uncompromised visibility - up to 4x better visibility vs red lasers
- High intensity green beams provide a working range of 30 m and up to 100 m with a detector
- The rechargeable and removable REDLITHIUM™ USB 3.0 Ah battery provides all day run time of over 8 hours
- 1x REDLITHIUM™ USB 3.0 battery replaces up to 6,000 alkaline batteries over the lifetime of the battery
- 3 mode pendulum system: Manual Mode for use at any angle, Self-Levelling Mode that indicates out-of-level condition with a 4° self-levelling range and Pendulum Lock Mode to protect components during transport
- Integrated magnetic bracket with rear mounted amplified rare earth magnets, 1/4" tripod thread and hang hole - allows attachment to steel stud, wooden stud and tripod
- The bracket also provides the laser 360° rotation, with an integrated micro control knob for faster point to point alignment
- Robust over-moulded construction with an IP 54 rating, the laser is water/ debris resistant and can withstand up to 1 m drops

	L4 CLL-301C
Laser projection	1x vertical, 1x horizontal
Working range visible (m)	30
Accuracy (mm/m)	0.3
Self-levelling range (°)	4
Compatible laser detector	LLD50 / LRD100
Weight with battery pack (EPTA) (kg)	0.90 (L4 B3)
Standard equipment	Track clip
Kit included	1 x L4 B3 Battery pack, USB cable and wall plug, Kitbox
Article Number	4933478098
EAN Code	4058546340315

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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LASER ATTACHMENTS

	Description		Article Number	EAN Code	
LLD50	Laser line detector	◦ The MILWAUKEE® LLD50 laser line detector extends laser line functionality up to 50 metres ◦ The LEDs on front and back allow easy and accurate detection of the laser beam to improve the set-up process ◦ Rare earth magnets located on two sides of the detector allow it to easily attach to metal surfaces, ideal for suspended ceiling installations ◦ The included clamp is ideal for attaching to non-metal surfaces for setting elevations ◦ The detector has adjustable audio feedback and has over 65 hours of run time with included AA batteries ◦ Compatible with all MILWAUKEE™ line & plane lasers ◦ Adjustable accuracy settings for greater precision ◦ IP54 protects detector from jobsite conditions ◦ 1 m impact resistance	4932478104	4058546340377	
LRD100	Line/ rotary laser detector	◦ The MILWAUKEE® LRD100 detector extends laser line functionality up to 100 metre in combination with all MILWUAKEE® cross line and plane lasers and can be universally used with rotary lasers up to 250 metre radius ◦ The millimetre display on front and back allows easy and accurate detection of the laser beam to improve the set-up process ◦ Red and green laser diodes detection for most versatile use ◦ Supplied with 1x AA battery and a material clamp to attach to rod, stud, pipe or levels for setting elevation ◦ IP67 rated for dust and water protection ◦ Strong magnets located on top of the detector allow it to easily attach to metal surfaces, ideal for suspended ceiling installations ◦ 5 mode adjustable accuracy settings for setting up the laser detector specifically to the application ◦ LED & audio indication to align from distance ◦ Adjustable centre line for more efficient laser setup	4932479555	4058546373498	
LM360	360° laser mount	◦ The MILWAUKEE® 360° laser mount is an adaptable laser attachment that provides the fastest laser setup ◦ Multi-plane rotational adjustment, users can easily attach all MILWAUKEE® lasers to the mount ◦ A micro vertical adjustment that makes aligning horizontal lines much faster ◦ The amplified rare earth magnets on both sides provide a strong hold even on thin steel stud material ◦ Integrated screw and nail hang holes make setup easy and efficient in any environment ◦ Integrated ¼" & ⅝" thread to easily attach to most tripods	4932478105	4058546340384	
HI-VIST	High visibility laser target plate	◦ The MILWAUKEE® high visibility laser target plate provides fast and visible alignment with a wide magnetic base for floors & ferrous surfaces ◦ High contrast reflective surface for use with green lasers ◦ The X design provides responsive centering feedback that guides the line to the centre, making the alignment process faster	4932478108	4058546340414	
TRP180	1.8 meter laser tripod	◦ The MILWAUKEE® laser tripod with a 1/4" mounting thread is ideal for setting the height of a horizontal laser line or elevating the laser when needed ◦ Height can be adjusted easily from 72 cm to 180 cm ◦ Laser can be mounted to the bottom of the tripod with the 360° mount (not included) for low level applications like socket installation ◦ Adjustable pan tilt head with removable laser mounting plate ◦ Reinforced gearing on the centre shaft for longer tool life ◦ Light weight aluminium design	4932478106	4058546340391	
TRP120	1.2 meter compact laser tripod	◦ The MILWAUKEE® compact laser tripod with a ¼" mounting thread and a flat head design is ideal for setting the height of a horizontal laser line or elevating the laser when needed ◦ Height can be adjusted easily from 47 cm to 120 cm ◦ 29 cm elevating range for fine adjusting the height ◦ Laser can be mounted to the bottom of the tripod with the LM360 bracket (not included) for low level applications like socket installation ◦ Durable and light weight aluminium frame for a longer life	4932478959	4058546362416	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

LDM 100 | 100 M LASER DISTANCE METER

◦ Easy to use one person point and shoot system
◦ IP54 water & dust protection
◦ Metric & Imperial units of measurement
◦ Easy to touch measure buttons on the front and side of the housing to perform single measurements & continuous tracking
◦ Offers several different measurement functions that allow users to add and subtract values, calculate linear distance, surface area, total area and volume
◦ Digital auto-level feature allows for a measurement to be automatically taken when the meter reaches a level position (0°), increasing accuracy when measuring long distances
◦ Easy indirect height and length measurement using the auto-level feature to enhance user convenience in difficult measurement situations
◦ Large 3 line 50 mm diameter multi-color LCD graphical display for optimised visibility
◦ Display shows last three measurements and history menu shows the last 30 calculations
◦ Built-in 3-position auto-reference fold out pin for easy in corner/edge measurements
◦ Auto shut off and low power indication
◦ Slim housing for easy handling and nylon carry pouch for safe transport

	LDM 100
Max. measurement range (m)	100
Accuracy	±1,5
Display	LCD
Display size (mm)	31.5 x 40
Laser classification	Class 2
Dimensions (mm)	113 x 48 x 31
Range (m)	0.15 - 100
Weight with battery pack (EPTA) (kg)	0.14 (2 x AAA)
Auto-level measurements	Yes
Pythagoras function	Yes
Inclination sensor	Yes
Height tracking	Yes
Kit included	2 x AAA Batteries, No kitbox or bag supplied
Article Number	4933459278
EAN Code	4058546002442

LDM 50 | 50 M LASER DISTANCE METER

◦ Easy to use one person point and shoot system
◦ Very slim housing design with belt clip for easy transport
◦ Area/volume/indirect height and patent pending surface measurement
◦ Min/Max sweep & continuous tracking
◦ Distance addition & subtraction for layouting
◦ Indirect height measurements (Pythagoras 2-point, 3-point, partial height)
◦ Large 3 line LCD graphical display with automatic white backlight
◦ Fold-out end piece for diagonal corner measurements
◦ Memory recall for the last 20 measurements
◦ IP54 water & dust protection
◦ Auto shut off and low power indication
◦ Metric units of measurement only

	LDM 50
Max. measurement range (m)	50
Accuracy	±1.5
Display	LCD
Display size (mm)	26 x 37
Laser classification	Class 2
Dimensions (mm)	119 x 40 x 32
Range (m)	0.05 - 50
Weight with battery pack (EPTA) (kg)	0.1 (2 x AAA)
Pythagoras function	2-point, 3-point, partial height
Inclination sensor	No
Height tracking	No
Kit included	2 x AAA Batteries, No kitbox or bag supplied
Article Number	4933447700
EAN Code	4002395006540

LDM 45 | 45 M LASER DISTANCE METER

◦ Easy to use one person point and shoot system
◦ IP54 water & dust protection
◦ Metric & Imperial units of measurement
◦ Easy to touch measure buttons on the front and side of the housing
◦ Enables user to perform single measurements & continuous tracking
◦ Offers several different measurement functions that allow users to add and subtract values, calculate linear distance, surface area, total area and volume
◦ Large 3 line 50 mm diameter multi-color LCD graphical display for optimised visibility
◦ Display shows last three measurements and history menu shows the last 30 calculations
◦ Built-in 2-position auto-reference fold out pin for easy in corner measurements
◦ Auto shut off and low power indication
◦ Slim housing for easy handling and nylon carry pouch for safe transport

	LDM 45
Max. measurement range (m)	45
Accuracy	± 1.5
Display	LCD
Display size (mm)	31.5 x 40
Laser classification	Class 2
Dimensions (mm)	105 x 48 x 24
Range (m)	0.15 - 45
Weight with battery pack (EPTA) (kg)	0.11 (2 x AAA)
Auto-level measurements	No
Pythagoras function	No
Inclination sensor	No
Height tracking	No
Kit included	2 x AAA Batteries, No kitbox or bag supplied
Article Number	4933459277
EAN Code	4058546002435

LDM 30 | 30 M LASER DISTANCE METER

◦ Easy to use one person point and shoot system
◦ IP54 water & dust protection
◦ Auto shut off and low power indication
◦ Metric & Imperial units of measurement
◦ Very slim housing design with belt clip for easy transport
◦ Two easy to touch measure buttons on the front and side of the housing
◦ Enables user to perform single measurements & continuous tracking
◦ Large 3 line LCD graphical display with automatic white backlight
◦ Display shows last three measurements

	LDM 30
Max. measurement range (m)	30
Accuracy	± 2
Display	LCD
Display size (mm)	25 x 25
Laser classification	Class 2
Dimensions (mm)	101 x 38 x 28
Range (m)	0.15 - 30
Weight with battery pack (EPTA) (kg)	0.10 (2 x AAA)
Auto-level measurements	No
Pythagoras function	No
Inclination sensor	No
Height tracking	Yes
Kit included	2 x AAA Batteries, Blister packaging
Article Number	4933459276
EAN Code	4058546002428

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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WORK GEAR

M12 HJP | M12™ HEATED HYBRID PUFFER JACKET

M12

- Powered by M12™ REDLITHIUM™ battery technology, the hybrid puffer jacket uses carbon fibre heating elements to create and distribute heat to the chest, back and shoulders
- A one-touch LED controller allows the user to select from 3 heat settings, delivering ideal heat for any environment
- Superior run time – up to 8 hours of heat on a single battery charge (2.0 Ah)
- The Ripstop Polyester provides a lightweight design that can be used as an outer-shell or as a mid-layer (100% Polyester outer and inner shell)
- Water and wind resistant - provides comfort and durability in harsh environments
- Machine washable and dryable
- Reinforced high-wear zones protect from abrasion and tears
- M12™ battery holder - concealed battery pocket for minimal user interference
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HJP-0 (S)	M12 HJP-0 (M)	M12 HJP-0 (L)	M12 HJP-0 (XL)	M12 HJP-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (EPTA) (kg)	0.9 (M12 B2)	0.9 (M12 B2)	1.0 (M12 B2)	1.0 (M12 B2)	1.1 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464364	4933464365	4933464366	4933464367	4933464368
EAN Code	4058546223090	4058546223106	4058546223113	4058546223120	4058546223137

M12 HJP LADIES | M12™ HEATED HYBRID LADIES PUFFER JACKET

M12

- Powered by M12™ REDLITHIUM™ battery technology, the hybrid ladies puffer jacket uses carbon fibre heating elements to create and distribute heat to the chest, back and shoulders
- A one-touch LED controller allows the user to select from 3 heat settings, delivering ideal heat for any environment
- Superior run time – up to 8 hours of heat on a single battery charge (2.0 Ah)
- The Ripstop Polyester provides a lightweight design that can be used as an outer-shell or as a mid-layer (100% Polyester outer and inner shell)
- Water and wind resistant - provides comfort and durability in harsh environments
- Machine washable and dryable
- Reinforced high-wear zones protect from abrasion and tears
- M12™ battery holder - concealed battery pocket for minimal user interference
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HJP LADIES-0 (S)	M12 HJP LADIES-0 (M)	M12 HJP LADIES-0 (L)	M12 HJP LADIES-0 (XL)	M12 HJP LADIES-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (EPTA) (kg)	0.80 (M12 B2)	0.80 (M12 B2)	0.90 (M12 B2)	0.90 (M12 B2)	1.0 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464340	4933464341	4933464342	4933464343	4933464344
EAN Code	4058546222857	4058546222864	4058546222871	4058546222888	4058546222895

M12 HBWP | M12™ HEATED HYBRID PUFFER VEST

M12

- Powered by M12™ REDLITHIUM™ battery technology, the hybrid puffer vest uses carbon fibre heating elements to create and distribute heat to the chest and back
- A one-touch LED controller allows the user to select from 3 heat settings, delivering ideal heat for any environment
- Superior run time – up to 6 hours of heat on a single battery charge (2.0 Ah)
- The Ripstop Polyester provides a lightweight design that can be used as an outer-shell or as a mid-layer (100% Polyester outer and inner shell)
- Water and wind resistant - provides comfort and durability in harsh environments
- Machine washable and dryable
- Reinforced high-wear zones protect from abrasion and tears
- M12™ battery holder - concealed battery pocket for minimal user interference
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HBWP-0 (S)	M12 HBWP-0 (M)	M12 HBWP-0 (L)	M12 HBWP-0 (XL)	M12 HBWP-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (EPTA) (kg)	0.70 (M12 B2)	0.70 (M12 B2)	0.70 (M12 B2)	0.80 (M12 B2)	0.80 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464370	4933464371	4933464372	4933464373	4933464374
EAN Code	4058546223151	4058546223168	4058546223175	4058546223182	4058546223199

M12 HBWP LADIES | M12™ HEATED HYBRID LADIES PUFFER VEST

M12

- Powered by M12™ REDLITHIUM™ battery technology, the hybrid puffer ladies vest uses carbon fibre heating elements to create and distribute heat to the chest and back
- A one-touch LED controller allows the user to select from 3 heat settings, delivering ideal heat for any environment
- Superior run time – up to 6 hours of heat on a single battery charge (2.0 Ah)
- The Ripstop Polyester provides a lightweight design that can be used as an outer-shell or as a mid-layer (100% Polyester outer and inner shell)
- Water and wind resistant - provides comfort and durability in harsh environments
- Machine washable and dryable
- Reinforced high-wear zones protect from abrasion and tears
- M12™ battery holder - concealed battery pocket for minimal user interference
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HBWP LADIES-0 (S)	M12 HBWP LADIES-0 (M)	M12 HBWP LADIES-0 (L)	M12 HBWP LADIES-0 (XL)
Size	S	M	L	XL
Weight with battery pack (EPTA) (kg)	0.60 (M12 B2)	0.60 (M12 B2)	0.70 (M12 B2)	0.70 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464803	4933464804	4933464805	4933464806
EAN Code	4058546227487	4058546227494	4058546227500	4058546227517

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M12 HJ BL5 | M12™ HEATED JACKET - BLACK

M12

- Heat on demand - sewn in carbon fibre heating wires, distribute heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on low level with a single battery charge of an M12™ REDLITHIUM™ 3.0 Ah battery pack
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- TOUGHSHELL™ stretch 90% polyester and 10% spandex material to withstand harsh working conditions and deliver up to 5x longer life
- FREE FLEX™ mobility - additional material under the arms increases range of movement for working overhead
- New battery pocket design providing users multiple options for battery placement, allowing adaptability to the situation
- Improved slim fit design with extended back prevents heat loss and keeps the user warm
- M12™ battery controller with 1 A USB port, to charge mobile devices stored in concealed battery pocket
- Water and wind resistant, provides comfort and durability in harsh environments
- Big hand & chest pocket, ideal for storing mobile devices
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Available in sizes S-XXXL

	M12 HJ BL5-0 (S)	M12 HJ BL5-0 (M)	M12 HJ BL5-0 (L)	M12 HJ BL5-0 (XL)	M12 HJ BL5-0 (XXL)	M12 HJ BL5-0 (XXXL)
Size	S	M	L	XL	XXL	XXXL
Weight with battery pack (EPTA) (kg)	1.6 (M12 B3)	1.6 (M12 B3)	1.7 (M12 B3)	1.7 (M12 B3)	1.8 (M12 B3)	1.8 (M12 B3)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article number	4933478967	4933478968	4933478969	4933478970	4933478971	4933479362
EAN code	4058546362492	4058546362508	4058546362515	4058546362522	4058546362539	4058546371562

M12 HJ CAMO6 | M12™ HEATED CAMOUFLAGE JACKET

REALTREE XTRA M12

- REALTREE XTRA™ Camo pattern blends perfectly year round in a variety of habitats
- Quiet-shell stretch 100% polyester material to reduce noise during movement
- Heat on demand - 5 sewn in carbon fibre heating zones distribute heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on low level with a single battery charge of an M12™ REDLITHIUM™ 3.0 Ah battery pack
- Easy touch heat controller concealed inside the lapel - 3 heat settings: High, Medium, Low
- FREE FLEX™ mobility - additional material under the arms increases range of movement for working overhead
- Water and wind resistant, provides comfort and durability in harsh environments
- New battery pocket design providing users multiple options for battery placement, allowing adaptability to the situation
- Improved slim fit design with extended back prevents heat loss and keeps the user warm
- M12™ battery controller with 1 A USB port, to charge mobile devices stored in concealed battery pocket
- Big hand & chest pocket, ideal for storing mobile devices
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HJ CAMO6-0 (S)	M12 HJ CAMO6-0 (M)	M12 HJ CAMO6-0 (L)	M12 HJ CAMO6-0 (XL)	M12 HJ CAMO6-0 (XXL)	M12 HJ CAMO6-0 (XXXL)
Size	S	M	L	XL	XXL	XXXL
Weight with battery pack (EPTA) (kg)	1.5 (M12 B3)	1.5 (M12 B3)	1.6 (M12 B3)	1.6 (M12 B3)	1.6 (M12 B3)	1.6 (M12 B3)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article number	4933478977	4933478978	4933478979	4933478980	4933478981	4933479364
EAN code	4058546362591	4058546362607	4058546362614	4058546362621	4058546362638	4058546371586

M12 HJ GREY5 | M12™ HEATED JACKET - GREY

M12

- Heat on demand - sewn in carbon fibre heating wires, distribute heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on low level with a single battery charge of an M12™ REDLITHIUM™ 3.0 Ah battery pack
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- TOUGHSHELL™ stretch 90% polyester and 10% spandex material to withstand harsh working conditions and deliver up to 5x longer life
- FREE FLEX™ mobility - additional material under the arms increases range of movement for working overhead
- New battery pocket design providing users multiple options for battery placement, allowing adaptability to the situation
- Improved slim fit design with extended back prevents heat loss and keeps the user warm
- M12™ battery controller with 1 A USB port, to charge mobile devices stored in concealed battery pocket
- Water and wind resistant, provides comfort and durability in harsh environments
- Big hand & chest pocket, ideal for storing mobile devices
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Available in sizes S-XXXL

	M12 HJ GREY5-0 (S)	M12 HJ GREY5-0 (M)	M12 HJ GREY5-0 (L)	M12 HJ GREY5-0 (XL)	M12 HJ GREY5-0 (XXL)	M12 HJ GREY5-0 (XXXL)
Size	S	M	L	XL	XXL	XXXL
Weight with battery pack (EPTA) (kg)	1.6 (M12 B3)	1.6 (M12 B3)	1.7 (M12 B3)	1.7 (M12 B3)	1.8 (M12 B3)	1.8 (M12 B3)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article number	4933478972	4933478973	4933478974	4933478975	4933478976	4933479363
EAN code	4058546362546	4058546362553	4058546362560	4058546362577	4058546362584	4058546371579

M12 HJ LADIES2 | M12™ LADIES HEATED JACKET

M12

- Heat on Demand - 4 sewn in carbon fibre heating zones distribute heat to core body areas, the collar and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™ 2.0 Ah battery pack
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- Rugged construction, wind and water resistant (100% Polyester) shell and thermal fleece lining keep elements out and hold heat close to the body
- Women's cut, stitch lines positioned for a less baggy fit to hold heat zones closer to the body
- M12™ battery controller with 1 A USB port, to charge mobile devices stored in a concealed battery pocket
- Machine washable and dryable
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HJ LADIES2-0 (S)	M12 HJ LADIES2-0 (M)	M12 HJ LADIES2-0 (L)	M12 HJ LADIES2-0 (XL)	M12 HJ LADIES2-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)	1.1 (M12 B2)	1.2 (M12 B2)	1.3 (M12 B2)	1.4 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464839	4933464840	4933464841	4933464842	4933464843
EAN Code	4058546227845	4058546227852	4058546227869	4058546227876	4058546227883

M12 HH GREY3 | M12™ GREY HEATED HOODIE

M12

- Rugged heated hoodie made from durable cotton (53%) exterior with durable reinforced utility pockets and waffle-weave polyester (47%) lining to withstand tough outdoor conditions
- In autumn and spring the hoodie can be worn as a rugged outer layer. In winter, it is best as a base layer that allows to shed bulky undergarments while generating and holding heat close to the body
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™ battery pack
- Multiple heating zones - 3 sewn in carbon fibre heating zones distribute heat to core body areas
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- M12™ battery holder is stored in a concealed battery pocket for increased comfort and convenience
- Hood fits easily under hard hat
- Integrated cell phone pocket
- Machine washable and dryable
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HH GREY3-0 (S)	M12 HH GREY3-0 (M)	M12 HH GREY3-0 (L)	M12 HH GREY3-0 (XL)	M12 HH GREY3-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)	1.1 (M12 B2)	1.3 (M12 B2)	1.4 (M12 B2)	1.5 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464352	4933464353	4933464354	4933464355	4933464356
EAN Code	4058546222970	4058546222987	4058546222994	4058546223007	4058546223014

M12 HH BL3 | M12™ BLACK HEATED HOODIE

M12

- Rugged heated hoodie made from durable cotton (53%) exterior with durable reinforced utility pockets and waffle-weave polyester (47%) lining to withstand tough outdoor conditions
- In autumn and spring the hoodie can be worn as a rugged outer layer. In winter, it is best as a base layer that allows to shed bulky undergarments while generating and holding heat close to the body
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™ 2.0 Ah battery pack
- Multiple heating zones - 3 sewn in carbon fibre heating zones distribute heat to core body areas
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- M12™ battery holder is stored in a concealed battery pocket for increased comfort and convenience
- Hood fits easily under hard hat
- Integrated cell phone pocket
- Machine washable and dryable
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HH BL3-0 (S)	M12 HH BL3-0 (M)	M12 HH BL3-0 (L)	M12 HH BL3-0 (XL)	M12 HH BL3-0 (2XL)
Size	S	M	L	XL	XXL
Weight with battery pack (EPTA) (kg)	1.1 (M12 B2)	1.1 (M12 B2)	1.2 (M12 B2)	1.3 (M12 B2)	1.4 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464346	4933464347	4933464348	4933464349	4933464350
EAN Code	4058546222918	4058546222925	4058546222932	4058546222949	4058546222956

L4 HBLB | USB RECHARGEABLE HEATED WORKSKIN™ BASE LAYER

REDLITHIUM USB

- Mid-weight construction out of durable, pilling resistant material, keeps body warm and dry
- Fully heats-up in 2.5 min
- Heat is created and distributed to the chest and back
- Powered by L4 USB rechargeable REDLITHIUM™ battery pack
- A one-touch LED controller allows the user to select from 2 heat settings, delivering ideal heat for any environment
- Durable, pilling resistant material with raglan designed sleeves and seamless shoulders for improved mobility and comfort
- Superior run time – Up to 180 min of heat on low level
- L4 battery holder - concealed battery pocket for minimal user interference
- Machine washable

	L4 HBLB-301S	L4 HBLB-301M	L4 HBLB-301L	L4 HBLB-301XL	L4 HBLB-301XXL
Size	S	M	L	XL	XXL
Weight with battery pack (EPTA) (kg)	0.50 (L4 B3)	0.50 (L4 B3)	0.60 (L4 B3)	0.60 (L4 B3)	0.70 (L4 B3)
Kit included	1 x L4 B3 Battery pack, No charger supplied, No kitbox or bag supplied	1 x L4 B3 Battery pack, No charger supplied, No kitbox or bag supplied	1 x L4 B3 Battery pack, No charger supplied, No kitbox or bag supplied	1 x L4 B3 Battery pack, No charger supplied, No kitbox or bag supplied	1 x L4 B3 Battery pack, No charger supplied, No kitbox or bag supplied
Article Number	4933478081	4933478082	4933478083	4933478084	4933478085
EAN Code	4058546340148	4058546340155	4058546340162	4058546340179	4058546340186

WWLSG | WORKSKIN™ LIGHT WEIGHT PERFORMANCE LONG SLEEVE SHIRT - GREY

- COOLCORE® performance fabrics use patented three-yarn construction to wick moisture away from the body and keep the garment up to 30% cooler when working in the heat
- Fast wicking sweat zones extend down the back and under the arms to accelerate drying in high-sweat body areas
- Chemical free moisture wicking allows shirt to dry faster, reduces saturation and doesn't wash out over time
- UV protection helps block harmful rays from reaching the skin
- Durable pilling-resistant fabrics extend product life
- Drop tail extended back provides extra coverage when working overhead
- Seamless shoulders reduce discomfort from straps and harnesses
- 100% Polyester material (single Jersey)

	WWLSG (S)	WWLSG (M)	WWLSG (L)	WWLSG (XL)	WWLSG (XXL)
Size	S	M	L	XXL	XXL
Weight (kg)	0.1	0.1	0.1	0.1	0.1
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933478188	4933478189	4933478190	4933478191	4933478192
EAN Code	4058546341213	4058546341220	4058546341237	4058546341244	4058546341251

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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WWSSG | WORKSKIN™ LIGHT WEIGHT PERFORMANCE SHORT SLEEVE SHIRT - GREY

- COOLCORE® performance fabrics use patented three-yarn construction to wick moisture away from the body and keep the garment up to 30% cooler when working in the heat
- Fast wicking sweat zones extend down the back and under the arms to accelerate drying in high-sweat body areas
- Chemical free moisture wicking allows shirt to dry faster, reduces saturation and doesn't wash out over time
- UV protection helps block harmful rays from reaching the skin
- Durable pilling-resistant fabrics extend product life
- Drop tail extended back provides extra coverage when working overhead
- Seamless shoulders reduce discomfort from straps and harnesses
- 100% Polyester material (pique mesh)

	WWSSG (S)	WWSSG (M)	WWSSG (L)	WWSSG (XL)	WWSSG (XXL)
Size	S	M	L	XL	XXL
Weight (kg)	0.1	0.1	0.1	0.1	0.1
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933478194	4933478195	4933478196	4933478197	4933478198
EAN Code	4058546341275	4058546341282	4058546341299	4058546341305	4058546341312

WTLSG | WORK T-SHIRT LONG SLEEVE - GREY

- Tear, abrasion resistant and breathable fabric
- 60/40 cotton-poly blend enables moisture wicking and water repels
- Heavy duty 230 GSM fabric weight
- UPF 30+ rating, blocks harmful UV rays

	WTLSG (S)	WTLSG (M)	WTLSG (L)	WTLSG (XL)	WTLSG (XXL)
Size	S	M	L	XL	XXL
Weight (kg)	0.1	0.1	0.1	0.1	0.1
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied
Article number	4933478237	4933478238	4933478239	4933478240	4933478241
EAN code	4058546344146	4058546344153	4058546344160	4058546344177	4058546344184

WTSSG | WORK T-SHIRT SHORT SLEEVE - GREY

- Tear, abrasion resistant and breathable fabric
- 60/40 cotton-poly blend enables moisture wicking and water repels
- Heavy duty 230 GSM fabric weight
- UPF 30+ rating, blocks harmful UV rays

	WTSSG (S)	WTSSG (M)	WTSSG (L)	WTSSG (XL)	WTSSG (XXL)
Size	S	M	L	XL	XXL
Weight (kg)	0.1	0.1	0.1	0.1	0.1
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied
Article number	4933478231	4933478232	4933478233	4933478234	4933478235
EAN code	4058546344085	4058546344092	4058546344108	4058546344115	4058546344122

WHB | WORK HOODIE BLACK

- Made from durable, breathable fabric for all-day protection to outlast the job
- Built with a tear- and abrasion-resistant 75/25 cotton/poly blend
- The fabric is wind resistant, and has comfortable fit rib-knit cuffs and waists, make these work hoodies great for the most demanding conditions
- Drawstring adjustable hood for perfect comfort
- Reinforced pocket seams, for a longer lifetime

	WHB (S)	WHB (M)	WHB (L)	WHB (XL)	WHB (XXL)
Size	S	M	L	XL	XXL
Weight (kg)	0.2	0.2	0.2	0.2	0.2
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied
Article number	4933478212	4933478213	4933478214	4933478215	4933478216
EAN code	4058546343897	4058546343903	4058546343910	4058546343927	4058546343934

PREMIUM HIGH-VISIBILITY VEST

- 15 pockets - increased carrying capacity.
- 1 clear ID badge holder - easy identification on the jobsite.
- 1 back pocket - ideal to carry tablet or notebook.
- Quick internal size adjustment - size up or size down for better fit.
- Padded collar - added comfort for extended wear.
- Harness tethering hole - ideal to fit over harness to add more safety on the jobsite.
- European Certified as Class 2 High Visibility Clothing according to EN ISO 20471: 2013/A1:2016.

	Colour	Size	Article Number	EAN Code
Premium high-visibility vest yellow - S/M	Yellow	S / M	4932471895	4058546297947
Premium high-visibility vest yellow - L/XL	Yellow	L / XL	4932471896	4058546297954
Premium high-visibility vest yellow - 2XL/3XL	Yellow	2XL / 3XL	4932471897	4058546297961
Premium high-visibility vest orange - S/M	Orange	S / M	4932471898	4058546297978
Premium high-visibility vest orange - L/XL	Orange	L / XL	4932471899	4058546297985
Premium high-visibility vest orange - 2XL/3XL	Orange	2XL / 3XL	4932471900	4058546297992

HIGH-VISIBILITY VEST

- 10 pockets - increased carrying capacity.
- 1 clear ID badge holder - easy identification on the jobsite.
- Quick internal size adjustment - size up or size down for better fit.
- Harness tethering hole - ideal to fit over harness to add more safety on the jobsite.
- European Certified as Class 2 High Visibility Clothing according to EN ISO 20471: 2013/A1:2016.

	Colour	Size	Article Number	EAN Code
High-visibility vest yellow - S/M	Yellow	S / M	4932471889	4058546297886
High-visibility vest yellow - L/XL	Yellow	L / XL	4932471890	4058546297893
High-visibility vest yellow - 2XL/3XL	Yellow	2XL / 3XL	4932471891	4058546297909
High-visibility vest orange - S/M	Orange	S / M	4932471892	4058546297916
High-visibility vest orange - L/XL	Orange	L / XL	4932471893	4058546297923
High-visibility vest orange - 2XL/3XL	Orange	2XL / 3XL	4932471894	4058546297930

NGFM | NECK GAITER & FACE MASK

- Multi-functional, wear it as a neck gaiter, face mask, headband, sweatband or headgear protection on the jobsite
- Moisture wicking fabric dries quickly, repels sweat & water, keeps users dry on the jobsite
- Breathable, comfortable fabric made from 86 % Polyester and 14 % Spandex
- 50+ UPF sun protection blocks 98 % of UV rays
- Shields from wind, dust and jobsite debris
- Turnback hem prevents the fabric from sliding down
- Washer and dryer safe
- One size fits most
- Available in colours grey and red

	NGFM-R	NGFM-G
Colour	Red	Grey
Material	86 % Polyester and 14 % Spandex	86 % Polyester and 14 % Spandex
Article Number	4933478780	4933478766
EAN Code	4058546360627	4058546360481

PERFORMANCE FACE COVERING

- Structured Fit Design - Separates mask from mouth.
- 3 Soft and Breathable Layers - all day comfort for long time wear.
- Comfortable Adjustable Ear Loops - No pressure on the ears.
- Water Repellent Outer Layer.
- Flexible Nose Bridge - Adjustability for a better sealing and to reduce fog on glasses.
- Moisture Wicking Inner Layer - Stay Cool, Dry Fast.
- Machine Washable.

	Size	Article number	EAN code
Performance Face Covering S/M - 3pcs	S / M	4932478865	4058546361471
Performance Face Covering L/XL - 3pcs	L / XL	4932478866	4058546361488

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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FFP2 FOLDABLE RESPIRATOR

- FFP2 rating - filtering facepiece gives up to 94% protection.
- Foldable respirator - Flat fold for easy carrying on job site.
- Flexible aluminium nose bridge - adjustable fit.
- Comfortable adjustable straps - easy fit.
- Compatible with MILWAUKEE® safety eyewear.
- European Certified as FFP2 disposable respirator according to EN149: 2001/A1:2009.

	FFP2 Foldable Respirator - 20pc
Safety standard	CE Category 3
Article number	4932479238
EAN code	4058546370329

FFP3 DISPOSABLE RESPIRATOR WITH VALVE

- FFP3 rating - highest filtering facepiece gives up to 99% protection (including asbestos & silica).
- One way valve - fog free and easy breathing.
- Exhalation valve - easy breathing.
- Flexible aluminium nose bridge - adjustable fit.
- Comfortable adjustable straps - easy fit.
- Anti-clogging inner layer - Stay cool all day long.
- Comfortable tight sealed gasket - prevents dust and debris.
- Compatible with MILWAUKEE® safety eyewear.
- European Certified as FFP3 disposable respirator according to EN149: 2001/A1:2009.

	FFP3 Respirator w/ Gasket - 10pc
Safety standard	CE Category 3
Article number	4932471906
EAN code	4058546298050

FFP2 RESPIRATOR WITH VALVE

- FFP2 rating - filtering facepiece gives up to 94% protection.
- One way valve - fog free and easy breathing.
- Exhalation valve - easy breathing.
- Flexible aluminium nose bridge - adjustable fit.
- Comfortable adjustable straps - easy fit.
- Anti-clogging inner layer - Stay cool all day long.
- Compatible with MILWAUKEE® safety eyewear.
- European Certified as FFP2 disposable respirator according to EN149: 2001/A1:2009.

	FFP2 Respirator w/ Valve - 10pc
Safety standard	CE Category 3
Article number	4932478548
EAN code	4058546347413

FFP2 RESPIRATOR

- FFP2 rating - filtering facepiece gives up to 94% protection.
- Flexible aluminium nose bridge - adjustable fit.
- Comfortable adjustable straps - easy fit.
- Anti-clogging inner layer - Stay cool all day long.
- Compatible with MILWAUKEE® safety eyewear.
- European Certified as FFP2 disposable respirator according to EN149: 2001/A1:2009.

	FFP2 Respirator - 20pc
Safety standard	CE Category 3
Article number	4932479237
EAN code	4058546370312

FFP2 FOLDABLE RESPIRATOR WITH VALVE

- FFP2 rating - filtering facepiece gives up to 94% protection.
- Foldable respirator - Flat fold for easy carrying on job site.
- One way valve - fog free and easy breathing.
- Exhalation valve - easy breathing.
- Flexible aluminium nose bridge - adjustable fit.
- Comfortable adjustable straps - easy fit.
- Anti-clogging inner layer - Stay cool all day long.
- Compatible with MILWAUKEE® safety eyewear.
- European Certified as FFP2 disposable respirator according to EN149: 2001/A1:2009.

	FFP2 Foldable Respirator w/ Valve
Safety standard	CE Category 3
Article number	4932478801
EAN code	4058546360832

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

www.tid-extra.hr

WORK GLOVES GUIDE

FEATURES KEY

GLOVE TYPES

WORK GLOVES

IMPACT GLOVES

LEATHER GLOVES

	FREE FLEX	FINGERLESS	DEMOLITION	WINTER DEMOLITION		IMPACT DEMOLITION	IMPACT CUT LEVEL C	IMPACT CUT LEVEL E		HYBRID LEATHER	LEATHER
FEATURES											
EN 388 RATING	2121X	2121X	2121X	EN 388:2122A EN 511: 14X		2121XP	4343CP	4X44EP		2122X	2122X
APPLICATIONS											
AUTO MECHANICAL	–	–	✓	–		✓	✓	–		–	–
CONCRETE / STONE	✓	–	✓	✓		✓	–	✓		✓	✓
CONSTRUCTION WORK	✓	✓	✓	✓		✓	✓	✓		✓	✓
DEMOLITION	–	–	✓	✓		✓	✓	✓		–	–
DRY WALL	✓	✓	–	–		–	–	–		✓	✓
GLASS HANDLING	–	–	–	–		–	–	✓		–	–
HVAC	✓	✓	✓	✓		–	–	✓		✓	✓
MATERIAL HANDLING	✓	✓	–	✓		–	–	–		✓	✓
OFF SHORE	–	–	–	✓		✓	✓	✓		–	–
OIL & GAS	✓	–	✓	✓		✓	✓	✓		–	–
PAINTING	–	✓	–	–		–	✓	✓		–	–
PIPE THREADING	–	–	✓	–		–	–	✓		✓	✓
PLUMBING	✓	✓	–	–		–	–	–		–	–
RAILWORK	–	–	–	✓		✓	–	–		✓	✓
ROOF INSULATION	–	–	–	–		–	–	–		✓	✓
SHEET METAL	–	–	–	–		–	–	✓		–	–
WET SURFACE	✓	–	✓	✓		✓	✓	✓		–	–
WIRE STRIPPING	–	–	–	–		–	–	✓		–	–
WOOD WORKING	–	✓	–	–		–	–	–		✓	✓
SILICON FREE	–	–	–	–		–	–	–		–	–
SIZES											
SMALL / 7	4932479729	4932479728	4932479730	4932479731		4932479723	4932479724	4932479725		4932479726	4932479727
MEDIUM / 8	48229711	48229741	48229731	4932479566		4932471908	4932478127	4932479570		4932471912	4932478123
LARGE / 9	48229712	48229742	48229732	4932479567		4932471909	4932478128	4932479571		4932471913	4932478124
EXTRA LARGE / 10	48229713	48229743	48229733	4932479568		4932471910	4932478129	4932479572		4932471914	4932478125
EXTRA EXTRA LARGE / 11	48229714	48229744	48229734	4932479569		4932471911	4932478130	4932479573		4932471915	4932478126

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CUT RESISTANT GLOVES GUIDE

FEATURES KEY

NITRILE CUT RESISTANT GLOVES

HI-VIS PU CUT RESISTANT GLOVES

WINTER CUT RESISTANT GLOVES

GLOVE TYPES

	CUT LEVEL A	CUT LEVEL B	CUT LEVEL C	CUT LEVEL D	CUT LEVEL E	HI-VIS CUT LEVEL A	HI-VIS CUT LEVEL B	HI-VIS CUT LEVEL C	HI-VIS CUT LEVEL D	HI-VIS CUT LEVEL E	WINTER CUT LEVEL A	WINTER CUT LEVEL C	WINTER CUT LEVEL E
FEATURES													
EN 388 RATING	4121A	4242B	4343C	4X43D	4X44E	3121A	3242B	4442C	4X43D	4X43E	EN 388: 1141A EN 511: 01X	EN 388: 2442C EN 511: 02X	EN 388: 3X43E EN 511: X1X
APPLICATIONS													
AUTO MECHANICAL	–	✓	✓	–	–	–	✓	✓	✓	–	✓	✓	–
CONCRETE / STONE	–	–	✓	✓	–	–	–	–	✓	✓	–	–	✓
CONSTRUCTION WORK	–	✓	✓	✓	✓	–	✓	✓	✓	✓	✓	✓	✓
DEMOLITION	–	–	–	–	–	–	–	–	–	–	–	–	–
DRY WALL	✓	✓	✓	–	–	✓	✓	✓	–	–	–	–	–
GLASS HANDLING	–	–	–	–	✓	–	–	–	–	✓	–	–	✓
HVAC	–		✓	✓	✓	–	–	✓	✓	✓	–	✓	✓
MATERIAL HANDLING	✓	✓	–	–	–	✓	✓	✓	–	–	✓	–	–
OFF SHORE	–	–	–	✓	✓	–	–	–	✓	✓	✓	✓	✓
OIL & GAS	–	–	✓	✓	✓	–	–	–	✓	✓	✓	✓	✓
PAINTING	✓	✓	✓	–	–	✓	✓	✓	–	–	✓	–	–
PIPE THREADING	–	–	✓	✓	✓	–	–	✓	✓	✓	–	✓	✓
PLUMBING	✓	✓	–	–	–	✓	✓	✓	–	–	✓	–	–
RAILWORK	–	–	✓	✓	–	–	–	✓	✓	✓	–	✓	✓
ROOF INSULATION	–	✓	✓	–	✓	–	✓	✓	✓	–	–	✓	✓
SHEET METAL	–	–	–	–	✓	–	–	–	–	✓	–	–	✓
WET SURFACE	–	–	✓	✓	✓	–	–	–	–	–	✓	✓	✓
WIRE STRIPPING	–	–	✓	✓	✓	–	–	✓	✓	✓	–	✓	✓
WOOD WORKING	✓	✓	–	–	–	✓	✓	✓	–	–	✓	–	–
SILICON FREE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SIZES													
SMALL / 7	4932479712	4932479906	4932479715	4932479911	4932479718	4932479916	4932479921	4932479721	4932479926	4932479931	4932479704	4932479707	4932479710
MEDIUM / 8	4932471416	4932479907	4932471420	4932479912	4932471424	4932479917	4932479922	4932478131	4932479927	4932479932	4932471343	4932471347	4932479558
LARGE / 9	4932471417	4932479908	4932471421	4932479913	4932471425	4932479918	4932479923	4932478132	4932479928	4932479933	4932471344	4932471348	4932479559
EXTRA LARGE / 10	4932471418	4932479909	4932471422	4932479914	4932471426	4932479919	4932479924	4932478133	4932479929	4932479934	4932471345	4932471349	4932479560
EXTRA EXTRA LARGE / 11	4932471419	4932479910	4932471423	4932479915	4932471427	4932479920	4932479925	4932478134	4932479930	4932479935	4932471346	4932471350	4932479561

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MILWAUKEE® GLASSES GUIDE

GLASSES TYPE	ENHANCED SAFETY GLASSES				MAGNIFIED SAFETY GLASSES	PERFORMANCE SAFETY GLASSES				PREMIUM SAFETY GLASSES	
	CLEAR	GREY	TINTED	YELLOW	MAGNIFIED	CLEAR	GREY	TINTED	YELLOW	CLEAR	POLARIZED
PART NUMBER	4932478763	4932478907	4932478764	4932478927	49324789-09/10/11/12	4932471883	4932478908	4932471884	4932478928	4932471885	4932471886
FRAME RATING	MT 166 FT CE	MT 166 FT CE	MT 166 FT CE	MT 166 FT CE	MT 166 FT CE	MT 166 FT CE	MT 166 FT CE	MT 166 FT CE	MT 166 FT CE	MT 166 FT CE	MT 166 FT CE
LENS RATING	2C-1.2 MT 1FT KN CE	5-1.7 MT 1 FT KN CE	5-3.1 MT 1FT KN CE	2C-1.2 MT 1FT KN CE	MT 1FT K CE	2C-1.2 MT 1FT KN CE	5-1.7 MT 1 FT KN CE	5-3.1 MT 1FT KN CE	2C-1.2 MT 1FT KN CE	2C-1.2 MT 1FT KN CE	5-3.1 MT 1FT KN CE
FEATURES											
REMOVABLE NOSE PIECE	✓	✓	✓	✓	✓	–	–	–	–	–	–
COMFORT FIT	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
OPTICAL CLASS (CLASS 1)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
EXTREME TEMP RESISTANCE (-5° C / +55° C)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ANTI-SCRATCH	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
ANTI-FOG	✓	✓	✓	✓	–	✓	✓	✓	✓	✓	✓
REMOVABLE GASKET	–	–	–	–	–	–	–	–	–	✓	✓
LIGHTWEIGHT	✓	✓	✓	✓	✓	–	–	–	–	–	–
MAGNIFIED	–	–	–	–	✓	–	–	–	–	–	–
SOFT CASE	–	–	–	–	–	–	–	–	–	✓	✓
POLARIZED LENSES	–	–	–	–	–	–	–	–	–	–	✓
OPTICAL CORRECTION	–	–	–	–	+1 / +1.5 / +2 /+ 2.5	–	–	–	–	–	–
APPLICATIONS											
INDOOR WORK	✓	✓	–	–	✓	✓	✓	–	–	✓	–
OUTDOOR WORK	–	✓	✓	–	–	–	✓	✓	–	–	✓
SUNNY ENVIRONMENT	–	–	✓	–	–	–	–	✓	–	–	✓
INDUSTRIAL LIGHTNING	–	–	–	✓	–	–	–	–	✓	–	–
CLOSE APPLICATION	–	–	–	–	✓	–	–	–	–	–	–
DUSTY ENVIRONMENT	–	–	–	–	–	–	–	–	–	✓	✓

TOOL DROP PREVENTION

MILWAUKEE® LANYARDS

WHY MILWAUKEE® LANYARDS?

A **FALLING OBJECT** IS THE **3RD HIGHEST** CAUSE OF **FATALITY** ON A JOBSITE.

(Peoplesafe.co.uk, 2019)

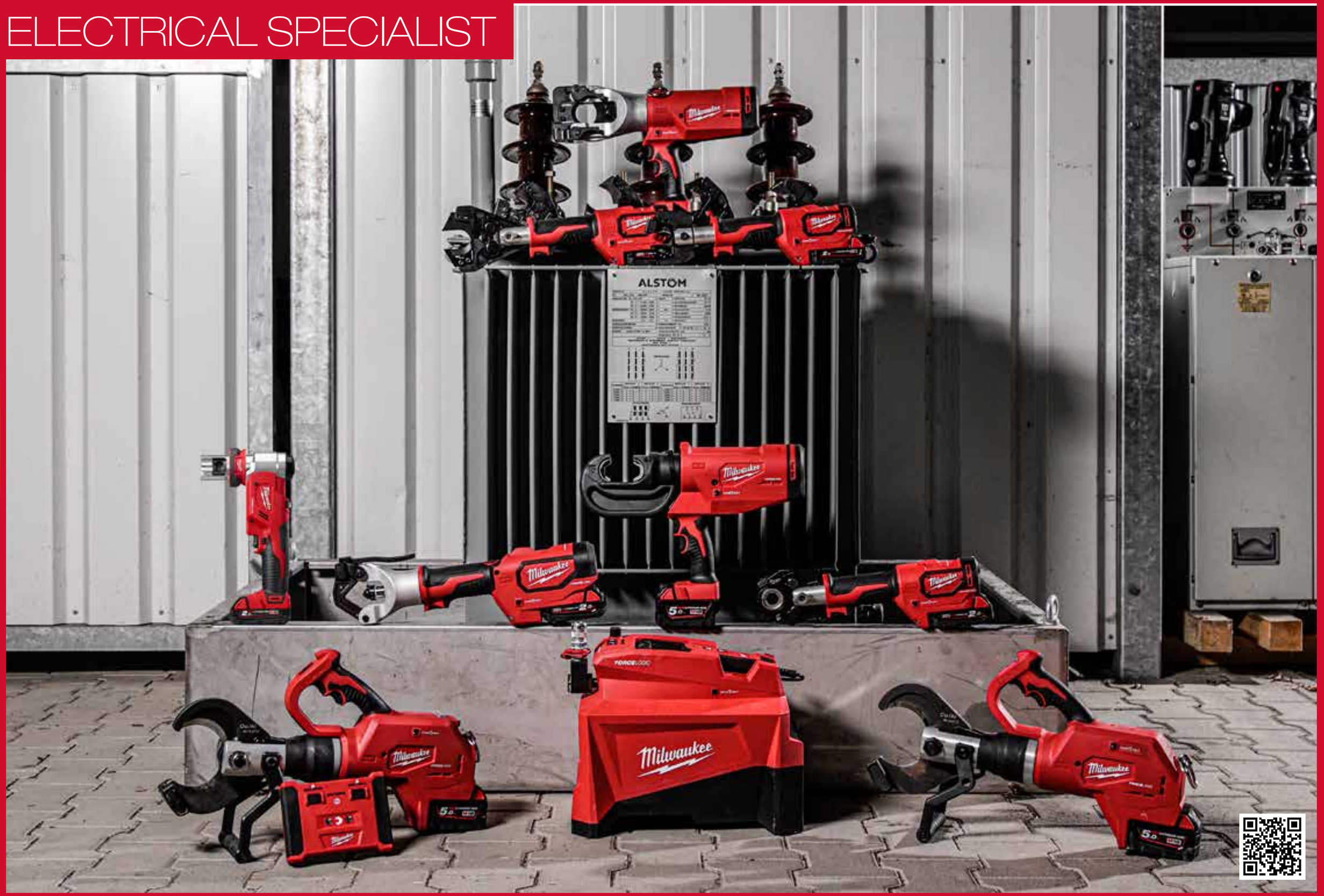
TOOL DROP PREVENTION

LOCKING TOOL LANYARDS | **WRIST TOOL LANYARD** | **RETRACTABLE TOOL LANYARD** | **TOOL LANYARD ACCESSORIES**

NAME	4.5 KG LOCKING TOOL LANYARD	4.5 KG QUICK CONNECT LOCKING TOOL LANYARD	6.8 KG LOCKING TOOL LANYARD	15.8 KG LOCKING TOOL LANYARD	WRIST LANYARD	QUICK CONNECT RETRACTABLE TOOL LANYARD	ANCHORING STRAP	D-RING WEB	SMALL QUICK CONNECT	SPLIT RINGS 38 mm / 50 mm	SELF-ADHERING TAPE 3.6 m
PART NUMBER	4932471351	4932471429	4932471352	4932471353	4932472107	4932472106	4932472105	4932471431	4932471430	4932471433 (38 mm) 4932471434 (50 mm)	48228860
WEIGHT CAPACITY	4.5 KG	4.5 KG	6.8 KG	15.8 KG	2.2 KG	2.2 KG	22.7 KG	2.2 KG	2.2 KG	1 KG	-
COLOUR CODING	RED	RED	BLACK	GREY	WHITE	WHITE	GREEN	WHITE	WHITE	-	-
TETHER MECHANISM										-	-
COMPATIBLE WITH	ANCHORING STRAP	ALL ACCESSORIES	ANCHORING STRAP	ANCHORING STRAP	-	ALL ACCESSORIES	ALL LOCKING TOOL LANYARDS	SELF-ADHERING TAPE & 4.5 KG QUICK CONNECT LOCKING TOOL LANYARD	4.5 KG QUICK CONNECT LOCKING TOOL LANYARD	4.5 KG QUICK CONNECT LOCKING TOOL LANYARD	D-RING WEB
INTEGRATED SWIVEL	✓	✓	✓	✓	-	✓	-	-	-	-	-
SUITABLE PRODUCTS*	DRILL DRIVER IMPACT DRIVER IMPACT WRENCH JIGSAW HACKZALL SAWZALL SHEARS	HANDTOOLS WITH LANYARD ACCESSORY ATTACHED	ANGLE GRINDER DRILL DRIVER IMPACT DRIVER IMPACT WRENCH SDS PLUS HACKZALL SAWZALL BANDSAWS	SDS PLUS SDS MAX MAG PRESS IMPACT DRIVER IMPACT WRENCH BANDSAWS CHAINSAW	DRILL DRIVERS IMPACT DRIVERS IMPACT WRENCH HANDTOOLS	DRILL DRIVERS IMPACT DRIVERS IMPACT WRENCH HANDTOOLS	ALL LOCKING TOOL LANYARDS	HANDTOOLS WITHOUT LANYARD HOLE HAMMERS CUTTERS PLIERS	HANDTOOLS WITH LANYARD HOLE SCREWDRIVERS TAPES PLIERS	HANDTOOL WITH LANYARD HOLE KNIVES TAPES PLIERS	D-RING WEB
APPLICATION											

*All product recommendations are only references and are not guaranteed!
Please make sure that the total weight of the tethered product (+ Battery) does not exceed the weight capacity of the tool lanyard!

ELECTRICAL SPECIALIST



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M18 HCC75R | M18™ FORCE LOGIC™ HYDRAULIC REMOTE UNDERGROUND CABLE CUTTER

- FORCE LOGIC™ hydraulic remote underground cable cutter cuts cables in less than 10 seconds with 77.8 kN of force
- Wireless remote communicates with the tool via a mutually exclusive Bluetooth® connection, removing any physical connection to the tool and allowing Linemen to make remote cuts WIRELESSLY
- Balanced design, handle and hang hook enable easiest set-up in vaults
- Cuts aluminium & copper cables up to 75 mm
- Green LED light on wireless remote gives positive indication that the tool is done cutting
- Converts from Local to Remote cutting mode easily
- Open jaw design provides easiest access in trenches
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. The reporting function delivers a complete tool activity and accuracy protocol
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 HCC75R-502C
Cutting force (kN)	77.8
Max. cutting diameter (mm)	75
Cutting time (s)	<10
Weight with battery pack (EPTA) (kg)	7.9 (M18 B5)
Kit included	2 x M18 B5 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933459271
EAN Code	4058546002374

M18 HCC75 | M18™ FORCE LOGIC™ HYDRAULIC UNDERGROUND CABLE CUTTER

- FORCE LOGIC™ hydraulic underground cable cutter cuts cables in less than 10 seconds with 77.8 kN of force
- Brushless POWERSTATE™ motor provides more power, more run time and longer life
- Cuts aluminium and copper cables up to 75 mm
- In-line design delivers easiest access in trenches and a secure stand during cable cuts
- Versatile top-handle can also be used as a stand and provides balanced cut alignment
- 340° rotatable head powered by a 77.8 kN hydraulic pump delivers best in class cut speed
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. The reporting function delivers a complete tool activity and accuracy protocol
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 HCC75-0C	M18 HCC75-502C
Cutting force (kN)	77.8	77.8
Max. cutting diameter (mm)	75	75
Cutting time (s)	<10	<10
Weight with battery pack (EPTA) (kg)	7.9 (M18 B5)	7.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 B5 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933459268	4933459269
EAN Code	4058546002343	4058546002350

M18 HCC45 | M18™ FORCE LOGIC™ HYDRAULIC 44 MM CABLE CUTTER

- FORCE LOGIC™ hydraulic cable cutter cuts ACSR/ACSS cables in less than 9 seconds with 77.8 kN of force
- Patent pending jaw design enables opening with just two fingers, enhancing alignment while delivering easiest operation with Class 3 gloves
- Wire automatically closes the jaw, providing hands-free jaw closure and the easiest mid-span cuts. Fully balanced design delivers the best control
- Cuts ACSR and ACSS transmission line cables up to 44 mm
- 340° rotatable head powered by a 77.8 kN hydraulic pump delivers the fastest transmission wire cuts for enhanced productivity
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. The reporting function delivers a complete tool activity and accuracy protocol
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 HCC45-0C	M18 HCC45-522C
Cutting force (kN)	77.8	77.8
Max. cutting diameter (mm)	44	44
Cutting time (s)	<9	<9
Weight with battery pack (EPTA) (kg)	6.0 (M18 B2)	6.0 (M18 B2)
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 B5, 1 x M18 B2 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933459265	4933459266
EAN Code	4058546002312	4058546002329

M12 CC | M12™ SUB COMPACT CABLE CUTTER

- Professional capacity Ø32 mm - powerful jaws cut effortlessly through large cable
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Extended run time - delivers up to 60 cuts of 4 x 35 mm² copper per charge
- Compact front end - goes straight to the cable in panels or electrical cabinets without long handles looping or ratcheting
- Superior cut quality - delivers a flat, round and installation ready cut
- Auto-release lever - provides the ability to cut, reload and quickly repeat
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 CC-0
Max. cutting diameter (mm)	32
Cutting force (kN)	32
Speed settings	2
Weight with battery pack (EPTA) (kg)	3.0 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933431600
EAN Code	4002395242832

M18 ONEHCC | M18™ FORCE LOGIC™ HYDRAULIC 35 MM CABLE CUTTER

- FORCE LOGIC™ hydraulic cable cutter cuts cables in less than 3 seconds with 53 kN of force
- Brushless POWERSTATE™ motor provides more power, more run-time and longer life
- Fully balanced tool provides secure control during one hand operation
- One tool provides cutting solutions for ACSR wire, steel guy wire, fine stranded or standard copper and aluminium cable
- Quick jaw reception enables user to retool for a complete new application in less than 15 seconds
- Compact in-line and slim jaw design with 350° rotatable head allows easy cuts, even in narrow spaces
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. The reporting function delivers a complete tool activity and accuracy protocol
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEHCC-0C CU/AL- SET	M18 ONEHCC-201C CU/AL-SET	M18 ONEHCC-0C ACSR SET	M18 ONEHCC-201C ACSR SET	M18 ONEHCC-0C FSW SET	M18 ONEHCC-201C FSW SET	M18 ONEHCC-0C SWA SET
Cutting force (kN)	53	53	53	53	53	53	53
Max. cutting diameter (mm)	35	35	22.5	22.5	35	35	35
Cutting time (s)	<3	<3	<3	<3	<3	<3	<3
Suitable for cutting material	Cu & AL cable (Class 1-4)	Cu & AL cable (Class 1-4)	AL conductor steel reinforced	AL conductor steel reinforced	Flexible fine stranded cable (Class 5)	Flexible fine stranded cable (Class 5)	Steel wire armored Cu/AL cable
Weight with battery pack (EPTA) (kg)	3.7 (M18 B2)	3.7 (M18 B2)	3.7 (M18 B2)	3.7 (M18 B2)	3.7 (M18 B2)	3.7 (M18 B2)	3.7 (M18 B2)
Standard equipment	Cu/AL jaw	Cu/AL jaw	ACSR jaw	ACSR jaw	FSW jaw	FSW jaw	SWA jaw
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 B2 Battery pack, M12-18 C Charger, Kitbox	No batteries supplied, No charger supplied, Kitbox	1 x M18 B2 Battery pack, M12-18 C Charger, Kitbox	No batteries supplied, No charger supplied, Kitbox	1 x M18 B2 Battery pack, M12-18 C Charger, Kitbox	No batteries supplied, No charger supplied, Kitbox
Article Number	4933464300	4933464301	4933464303	4933464304	4933464308	4933464309	4933464306
EAN Code	4058546222451	4058546222468	4058546222482	4058546222499	4058546222536	4058546222543	4058546222512

M18 ONEHCC HYDRAULIC CABLE CUTTER JAWS AND BLADES

	Description	Article Number	EAN Code	
1.	Cable cutter jaw and blade set for cutting copper/aluminium. Copper/aluminium standard stranded cable up to 4 x 50 mm², 1 x 500 mm² in aluminium and 1 x 400 mm² in copper. Not suitable for fine stranded/highly flexible cable. Max. cutting Ø35 mm	4932430839	4002395385010	
	Cu/Al standard copper & aluminium cable cutting blades. The blades fit for the Cu/Al cutting jaws for M18HCC & ONEHCC cutters + M18 HCCT crimper cutting jaw	4932464498	4058546224431	
2.	Cable cutter jaw and blade set for cutting aluminium-steel transmission cable. ACSS-aluminium conductor steel supported cable and ACSR-aluminium conductor steel reinforced cable i.e. 94-AL1 / 15-ST1A (EN 50182). Not suitable for armoured cable or steel rods. Max. cutting Ø22.5 mm	49162773	045242350070	
	Replacement cable cutter blades for ACSR-jaw. Not suitable for armoured cable or steel rods.	48440412	045242355235	
3.	Cutting jaw and blades for EHS grade guy wire, stay wire & steel wire according to DIN48201/3 guy wire of grade ST1/ST2/ST3. Not suitable for fine stranded steel ropes. Max. cutting Ø15 mm	49162777	045242505449	
	EHS guy wire/steel wire cutting blades	48442777	045242505456	
4.	Cable cutter jaw and blades for class 5 fine stranded wire and class 6 finest stranded wire according to IEC 60228/DIN VDE 0295 standards. Also suitable for high flexible data- and telecomcable. Not suitable for thick stranded cables. Max. cutting Ø35 mm	49162778	045242505722	
	FSW fine stranded wire cutting blade	48442778	045242505739	
5.	Armored cable cutting Jaw for M18 HCC	4932464867	4058546228125	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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M18 HKP | M18™ FORCE LOGIC™ HYDRAULIC KNOCKOUT PUNCH

M18

FORCELOGIC™

- FORCE LOGIC™ hydraulic knockout punch is the most compact and lightweight tool on the market with 60 kN of force
- The easiest way to punch - for fast, accurate, round, and burr free holes
- Highest accuracy due to industry's finest exact alignment system for dies
- Best balanced tool and easiest control due to one hand operation
- Quick connector allows easy set-up of punch and die without carrying the weight of the tool
- Tool punches up to Ø100 mm holes into 3.0 mm mild steel or 2.5 mm stainless steel
- Compatible with most common punches and dies available on market
- Easiest, less strenuous and nonexpendable way of making holes into sheet metal
- On board fuel gauge and LED light
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 HKP-201C	M18 HKP-201CA
Punching force (kN)	60	60
Max. punching diameter (mm)	100	100
Max. material thickness (mm)	2.5 in stainless and 3.0 in mild steel	2.5 in stainless and 3.0 in mild steel
Weight with battery pack (EPTA) (kg)	2.3 (M18 B2)	2.3 (M18 B2)
Standard equipment	11.1mm (7/16") draw stud, 19mm (3/4") draw stud, quick connector, ball pull, adaptor	11.1mm (7/16") draw stud, 19mm (3/4") draw stud, quick connector, ball pull, adaptor, punches and dies: M16, M20, M25, M32, M40
Kit included	1 x M18 B2 Battery pack, M12-18 C Charger, Kitbox	1 x M18 B2 Battery pack, M12-18 C Charger, Kitbox
Article Number	4933451202	4933451204
EAN Code	4002395138906	4002395138920

M18 HKP HYDRAULIC KNOCKOUT PUNCH ACCESSORIES

Description	Diameter (mm)	Article Number	EAN Code		Description	Diameter (mm)	Article Number	EAN Code	
Punch M16	16.2	4932430841	4002395385034		Die M16	16.2	4932430913	4002395385751	
Punch PG16	22.5	4932430843	4002395385058		Die PG16	22.5	4932430915	4002395385775	
Punch M20	20.4	4932430842	4002395385041		Die M20	20.4	4932430914	4002395385768	
Punch PG21	28.3	4932430845	4002395385072		Die PG21	28.3	4932430917	4002395385799	
Punch M25	25.4	4932430844	4002395385065		Die M25	25.4	4932430916	4002395385782	
Punch M32	32.5	4932430846	4002395385089		Die M32	32.5	4932430918	4002395385805	
Punch M40	40.5	4932430847	4002395385096		Die M40	40.5	4932430919	4002395385812	
Punch M50	50.5	4932430848	4002395385102		Die M50	50.5	4932430920	4002395385829	
Punch M63	63.5	4932430849	4002395385119		Die M63	63.5	4932430921	4002395385836	
Draw bolt 11.1 mm (7/16")		49162680	045242311774						
Draw bolt 19 mm (3/4")		49162681	045242311781						

M18 HUP700

M18™ HYDRAULIC UTILITY PUMP

M18

ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE.

FORCELOGIC™

- FORCE LOGIC™ hydraulic utility pump powers every single acting 700 bar crimping, cutting or punching head attachment
- Significantly faster work cycles due to a large 1.6 litre total oil reservoir and 2x higher flow rate compared to other pumps
- The pump is equipped with a industry standard CEJN Series 115, G1/4" female quick connection coupler to suit most common attachments
- 1.8 meter long corded controller enables user to work away from pump and can be extended up to 7 meters with accessory extension cords
- IP54 rated ingress protection with sealed battery door delivers best protection in harsh environments such as dirt, dust and moisture
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. The reporting function delivers a complete tool activity and accuracy protocol
- Well balanced lifting handle provides even weight distribution for easy transportation from truck to bucket
- PFM™ (Predictive Force Monitoring) provides you with instant pressure verification via a green indicator
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 HUP700-121
Max. pressure (bar / PSI)	700 / 10.000
IP protection class	54
Flow rate low pressure (l/min)	2.05
Flow rate high pressure (l/min)	0.42
Coupler type	CEJN G1/4"
Total oil volume (l)	1.6
Consumable oil volume (l)	1.3
Weight with battery pack (EPTA) (kg)	16.5 (M18 HB12)
Kit included	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933471813
EAN Code	4058546297121

1.8 meter long corded controller enables user to work away from pump

Well balanced lifting handle

ONE-KEY™ technology allows linemen to view tool usage, receive notifications for recommended maintenance, and sync information wirelessly to the cloud

M18 HUP700 HYDRAULIC PUMP SYSTEM ATTACHMENTS

1.8 m extension cord for M18 HUP controller	Bucket hanger for M18 HUP700	Replacement oil M18 HUP700
49122775	49122776	4932472004
4058546326487	045242535231	4058546324001

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M18 FPFT | M18 FUEL™ POWERED FISH TAPE

M18 FUEL

- The M18 FUEL™ Fish Tape is the world's first professional battery powered cable pulling solution
- POWERSTATE™ brushless motor that provides the ability to pull a maximum length of 72 m wire
- AUTO-RUN™ powered feeding and cable pulling is a fast and efficient solution providing higher productivity vs other solutions
- Less user fatigue due to powered wire pulling, especially when working on overhead installations
- Quick tool free drum exchange with 4 compatible interchangable drums, Steel Tape: 36 and 72 m / Non-conductive Tape: 30 and 60 m
- Proprietary anti-binding drum design for smoother feeding and retracting
- Variable speed trigger for maximum control during tape feeding and wire pulling
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FPFT-0	M18 FPFT-202 36m ST Set	M18 FPFT-202 30m NC Set
Weight with battery pack (EPTA) (kg)	6.4 (M18 B2)	7.0 (M18 B2)	6.4 (M18 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B2 Battery packs, M12-18 FC , No kitbox or bag supplied	2 x M18 B2 Battery packs, M12-18 FC , No kitbox or bag supplied
Article Number	4933471952	4933471953	4933471954
EAN Code	4058546298517	4058546298524	4058546298531

M18 FUEL™ FISH TAPE COMPATIBLE DRUMS

	Description	Article Number	EAN Code	
Steel fish drums	36 m x 3 mm steel fish drum	48445176	4058546326432	
	72 m x 3 mm steel fish drum	48445178	4058546326449	
Non-conductive drums	30 m non-conductive polyester drum	48445195	4058546326463	
	60 m non-conductive polyester drum	48445197	4058546326470	

M18 HDCT | M18™ FORCE LOGIC™ HYDRAULIC DIELESS CRIMPER

M18

- M18™ FORCE LOGIC™ HDCT crimps connectors on flexible wire from 10 to 300 mm² without changing dies
- Auto distance control continuously measures distance & pressure for uniform crimp appearance across every size of the crimping range
- 180° rotating head and easy access latch deliver easy alignment and free-up second hand to hold material
- PFM™ (Predictive Force Monitoring) with auto complete ensures full pressure and provides instant pressure verification with green indicator
- The tool records & stores every crimp made for professional report building through both ONE-KEY™ App
- Pre-crimp battery check automatically ensures enough charge to complete each crimp
- Up to 90 crimps per charge on a M18™ REDLITHIUM™ 2.0 Ah battery pack
- Sealed electronics resist harsh environments with dirt, dust and moisture
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

FORCELOGIC™ ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE™

	M18 HDCT-0C	M18 HDCT-202C
Crimping range (mm²)	10 - 300	10 - 300
Crimps per battery	Up to 90 crimps on a M18™ 2.0 Ah pack	Up to 90 crimps on a M18™ 2.0 Ah pack
Weight with battery pack (EPTA) (kg)	4.5 (M18 B2)	4.5 (M18 B2)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933471949	4933471950
EAN Code	4058546298487	4058546298494

M18 HCCT109/42 | M18™ FORCE LOGIC™ HYDRAULIC 109 KN CABLE CRIMPER

M18

- Lightest, most balanced tool with ergonomic grip design
- Red alignment marks on the tool jaws aid accuracy in crimp placement
- Sealed electronics resist harsh environments with dirt, dust and moisture
- 42 mm jaw opening and 350° head rotation provides easy positioning and access, even for large connectors
- Crimps connectors with 109 kN of force
- PFM™ (Predictive Force Monitoring) with auto complete ensures full pressure and provides instant pressure verification with green indicator
- Allows to crimp connectors up to 400 mm²
- Universal die reception to fit most common U-Dies (C shaped dies) on the market
- The tool records & stores every crimp made for professional report building through both ONE-KEY™ app and ONE-KEY™ adaptor
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Pre-crimp battery check automatically ensures enough charge to complete each crimp
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

FORCELOGIC™ ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE™

	M18 HCCT109/42-522C
Crimping force (kN)	109
Crimping range (mm²)	16 - 400
Jaw opening capacity for connector (mm)	42
Weight with battery pack (EPTA) (kg)	5.6 (M18 B2)
Kit included	1 x M18 B5, 1 x M18 B2 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933459273
EAN Code	4058546002398

M18 HCCT | M18™ FORCE LOGIC™ HYDRAULIC 53 KN CABLE CRIMPER

M18

- FORCE LOGIC™ hydraulic cable crimper crimps connectors in less than 3 seconds with 53 kN of force
- Revolutionary jaw holds connector for best alignment of cable and connector
- 2 in 1 solution: crimping jaw can be exchanged for an CU/AL cable cutting jaw
- Best balanced tool and easiest control due to one hand operation
- Compact in-line and slim jaw design with 350° rotatable head allows easy crimps, even in narrow spaces
- PFM™ (Predictive Force Monitoring): Automatically modifies output based on connector, ensuring optimal pressure every time and visualises with a green light
- Allows crimping of connectors up to 300 mm²
- Universal die reception to fit most common 60 kN U-Dies (C shaped dies) on the market
- The tool records & stores every crimp made for professional report building through both ONE-KEY™ app and ONE-KEY™ adaptor
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Pre-crimp battery check automatically ensures enough charge to complete each crimp

FORCELOGIC™ ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE™

	M18 HCCT-201C
Crimping force (kN)	53
Crimping range (mm²)	16 - 300
Crimping time (s)	< 3
Crimps per battery	> 250 on a 70 mm² copper connector
Press cycles	30,000
Weight with battery pack (EPTA) (kg)	3.7 (M18 B2)
Kit included	1 x M18 B2 Battery pack, M12-18 C Charger, Kitbox
Article Number	4933451194
EAN Code	4002395138821

M18 BLTRC | M18™ BRUSHLESS THREADED ROD CUTTER

M18

- M18™ brushless threaded rod cutter delivers a fast and effortless solution for cutting threaded rods
- Integrated brushless motor provides the user the power to cut through M6, M8, M10 and M12 mild steel or M6, M8 and M10 stainless steel threaded rod, with a run time of up to 300 cuts with a 2.0 Ah battery
- Included cutting dies cover the most common sizes of threaded rod: M6, M8, M10 and M12, which can be changed by rotating the dies
- Optimised tool handling allows better visibility, guarantees easy alignment and precise cut accuracy
- Intelligent design delivers optimum balance for overhead cutting, as well as great stability for pre-fab applications
- Fully balanced tool, with a centred grip design, provide a perfect one handed operation
- Automatically opens dies after a cut is complete to allow the user to do fast repetitive cuts
- The tool provides the ability to cut short pieces with a minimum length of 3.8 cm
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLTRC-0X	M18 BLTRC-522X
Weight with battery pack (EPTA) (kg)	3.9 (M18 B2)	3.9 (M18 B2)
Standard equipment	M6, M8, M10, M12 cutting dies	M6, M8, M10, M12 cutting dies
Kit included	No batteries supplied, No charger supplied, HD Box	1 x M18 B5, 1 x M18 B2 Battery packs, M12-18 C Charger, HD Box
Article Number	4933471150	4933471151
EAN Code	4058546287788	4058546287795

CRIMPING DIES

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
DIN 46235 for copper compression cable lugs and connectors (DIN 46267)	Hex	6	5	DN22 Cu 6	4932464861	4058546228064	-	-	-
		10	6	DN22 Cu 10	4932464862	4058546228071	-	-	-
		16	8	DIN22 Cu 16	4932451744	4002395277551	DIN13 Cu 16	4932459465	4058546011260
		25	10	DIN22 Cu 25	4932451745	4002395277568	DIN13 Cu 25	4932459466	4058546011277
		35	12	DIN22 Cu 35	4932451746	4002395277575	DIN13 Cu 35	4932459467	4058546011284
		50	14	DIN22 Cu 50	4932451747	4002395277582	DIN13 Cu 50	4932459468	4058546011291
		70	16	DIN22 Cu 70	4932451748	4002395277599	DIN13 Cu 70	4932459469	4058546011307
		95	18	DIN22 Cu 95	4932451749	4002395278206	DIN13 Cu 95	4932459470	4058546011314
		120	20	DIN22 Cu 120	4932451750	4002395278213	DIN13 Cu 120	4932459471	4058546011321
		150	22	DIN22 Cu 150	4932451751	4002395278220	DIN13 Cu 150	4932459472	4058546011338
		185	25	DIN22 Cu 185	4932451752	4002395278237	DIN13 Cu 185	4932459473	4058546011345
		240	28	DIN22 Cu 240	4932451753	4002395278244	DIN13 Cu 240	4932459474	4058546011352
		300	32	DIN22 Cu 300	4932451754	4002395278251	DIN13 Cu 300	4932459475	4058546011369

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
Tubular cable lugs and connectors	Hex	6	6	R22 Cu 6	4932479391	4058546371852	-	-	-
		10	10	R22 Cu 10	4932479392	4058546371869	-	-	-
		16	16	R22 Cu 16	4932451755	4002395278268	R13 Cu 16	4932459494	4058546011550
		25	25	R22 Cu 25	4932451756	4002395278275	R13 Cu 25	4932459495	4058546011567
		35	35	R22 Cu 35	4932451757	4002395278282	R13 Cu 35	4932459496	4058546011574
		50	50	R22 Cu 50	4932451758	4002395278299	R13 Cu 50	4932459497	4058546011581
		70	70	R22 Cu 70	4932451759	4002395278909	R13 Cu 70	4932459498	4058546011598
		95	95	R22 Cu 95	4932451760	4002395278916	R13 Cu 95	4932459499	4058546011604
		120	120	R22 Cu 120	4932451761	4002395278923	R13 Cu 120	4932459500	4058546011611
		150	150	R22 Cu 150	4932451762	4002395278930	R13 Cu 150	4932459501	4058546011628
		185	185	R22 Cu 185	4932451763	4002395278947	R13 Cu 185	4932459502	4058546011635
		240	240	R22 Cu 240	4932451764	4002395278954	R13 Cu 240	4932459503	4058546011642
		300	300	R22 Cu 300	4932451765	4002395278961	R13 Cu 300	4932459504	4058546026769
		400	400	-	-	-	R13 Cu 400	4932459505	4058546026776

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
KRF Lugs for copper compression cable lugs and connectors (Nordic Series)		10	-	R22 OU/KRF 10	4932479378	4058546371722	-	-	-
		16	-	R22 OU/KRF 16	4932479379	4058546371739	-	-	-
		25	-	R22 OU/KRF 25	4932479380	4058546371746	-	-	-
		35	-	R22 OU/KRF 35	4932479381	4058546371753	-	-	-
		50	-	R22 OU/KRF 50	4932479382	4058546371760	-	-	-
		70	-	R22 OU/KRF 70	4932479383	4058546371777	-	-	-
		95	-	R22 OU/KRF 95	4932479384	4058546371784	-	-	-
		120	-	R22 OU/KRF 120	4932479385	4058546371791	-	-	-
		150	-	R22 OU/KRF 150	4932479386	4058546371807	-	-	-
		185	-	R22 OU/KRF 185	4932479387	4058546371814	-	-	-
		240	-	R22 OU/KRF 240	4932479388	4058546371821	-	-	-
		300	-	R22 OU/KRF 300	4932479389	4058546371838	-	-	-

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
NF C 20-130 for copper compression cable lugs	Hex	16	16	NF22 Cu 16	4932451733	4002395276837	NF13 Cu 16	4932459453	4058546011147
		25	25	NF22 Cu 25	4932451734	4002395276844	NF13 Cu 25	4932459454	4058546011154
		35	35	NF22 Cu 35	4932451735	4002395276851	NF13 Cu 35	4932459455	4058546011161
		50	50	NF22 Cu 50	4932451736	4002395276868	NF13 Cu 50	4932459456	4058546011178
		70	70	NF22 Cu 70	4932451737	4002395276875	NF13 Cu 70	4932459457	4058546011185
		95	95	NF22 Cu 95	4932451738	4002395276882	NF13 Cu 95	4932459458	4058546011192
		120	120	NF22 Cu 120	4932451739	4002395276899	NF13 Cu 120	4932459459	4058546011208
		150	150	NF22 Cu 150	4932451740	4002395277506	NF13 Cu 150	4932459460	4058546011215
		185	185	NF22 Cu 185	4932451741	4002395277513	NF13 Cu 185	4932459461	4058546011222
		240	240	NF22 Cu 240	4932451742	4002395277520	NF13 Cu 240	4932459462	4058546011239
		300	300	NF22 Cu 300	4932451743	4002395277544	NF13 Cu 300	4932459463	4058546011246
		400	400	-	-	-	NF13 Cu 400	4932459464	4058546011253

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
Alu Cuivre (9 mm crimp) NFC 63-061-B	Hex	35/ 50	E140	NF22 E140	4932479394	4058546371883	NF13 E140-2x9	4932479686	4058546374808
		70/ 95/ 120	E173	NF22 E173	4932479395	4058546371890	NF13 E173-2x9	4932479687	4058546374815
		150/ 185/ 240	E235	NF22 E235	4932479396	4058546371906	NF13 E235-2x9	4932479688	4058546374822
		300	E260	NF22 E260	4932479397	4058546371913	NF13 E260-2x9	4932479689	4058546374839
Insulated overhead BT line MJPB – MJBPS – MJPBAS - EBPAU – MJT – CPTAU – DPCNA - DP-CNU – EJAS - EDSACN	Hex	6 - 35	E140	NF22 E140	4932479394	4058546371883	NF13 E140-2x9	4932479686	4058546374808
		25 - 70	E173	NF22 E173	4932479395	4058546371890	NF13 E173-2x9	4932479687	4058546374815
		150	E215	NF22 E215	4932479398	4058546371920	NF13 E215-9	4932479690	4058546374846
		185 - 240	E280	-	-	-	NF13 E280-9	4932479691	4058546374853
Copper overhead lines BT / HTA JU	Hex	7.07	E54	NF22 E54	4932479399	4058546371937	NF13 E54-10	4932479692	4058546374860
		9.6/ 10.8/ 12.56	E68	NF22 E68	4932479400	4058546371944	NF13 E68-18	4932479693	4058546374877
		12.4/ 14.1/ 15.9/ 19.6	E72	NF22 E72	4932479401	4058546371951	NF13 E72-10	4932479694	4058546374884
		17.8/ 22/ 27.6	E83	NF22 E83	4932479402	4058546371968	NF13 E83-18	4932479695	4058546374891
		28.25/ 29.3/ 38.2/ 38.46	E100	NF22 E100	4932479403	4058546371975	NF13 E100-18	4932479696	4058546374907
		48,3	E120	NF22 E120	4932479404	4058546371982	NF13 E120-18	4932479697	4058546374914
		70/ 95/ 120	E173	NF22 E173	4932479395	4058546371890	NF13 E173-2x9	4932479687	4058546374815
		116/ 146	E215	-	-	-	NF13 E215-18	4932479698	4058546374921
HTA JL – CN2AA – CN2AU – CNAA – ABT – CB – CBO – RDB – QNAU	Hex	22	E100	-	-	-	NF13 E100-18	4932479696	4058546374907
		34.4	E120	-	-	-	NF13 E120-18	4932479697	4058546374914
		43.1/ 54.6	E140	-	-	-	NF13 E140-2x9	4932479686	4058546374808
		75.5/ 93.3	E173	-	-	-	NF13 E173-2x9	4932479687	4058546374815
		117	E210	-	-	-	NF13 E210-10	4932479699	4058546374938
		148	E230	-	-	-	NF13 E230-10	4932479700	4058546374945
		228	E280	-	-	-	NF13 E280-5	4932479701	4058546374952
Heterogen Connectores BT / HTA JAR, JARL, JLR	Hex	17.8/ 22/ 27.8/ 34.4	E120	-	-	-	NF13 E120-18	4932479697	4058546374914
		37.7 /43.1/ 54.6	E140	-	-	-	NF13 E140-2x9	4932479686	4058546374808
		58.9/ 80/ 69.3/ 88	E173	-	-	-	NF13 E173-2x9	4932479687	4058546374815
		59.7/ 116.2	E210	-	-	-	NF13 E210-10	4932479699	4058546374938
		75.7/ 147.1	E230	-	-	-	NF13 E230-10	4932479700	4058546374945
		17.8/ 22/ 27.8/ 34.4/ 43.1	E54	-	-	-	NF13 E54-10	4932479692	4058546374860
		37.7/ 54.6/ 69.3/ 88	E72	-	-	-	NF13 E72-10	4932479694	4058546374884
		58.9/ 80	E100	-	-	-	NF13 E100-10	4932479702	4058546374969
		59.7/ 116.2/ 75.5/ 147.1	E120	-	-	-	NF13 E120-9	4932479703	4058546374976

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
Copper solderless terminals (DIN 46234, DIN 46230, DIN 46341)	Half round indent	16	16	Q22 CU 16	4932451766	4002395278978	Q13 CU 16	4932459477	4058546011383
		25	25	Q22 CU 25	4932451767	4002395278985	Q13 CU 25	4932459478	4058546011390
		35	35	Q22 CU 35	4932451768	4002395278992	Q13 CU 35	4932459479	4058546011406
		50	50	Q22 CU 50	4932451769	4002395279609	Q13 CU 50	4932459480	4058546011413
		70	70	Q22 CU 70	4932451770	4002395279616	Q13 CU 70	4932459481	4058546011420
		95	95	-	-	-	Q13 CU 95	4932459482	4058546011437

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
DIN Aluminium for aluminium compression cable lugs and connectors (DIN 46329, 46267 Part 1 and 2, DIN EN 50182)	Hex	10	10	DIN22 AL 10	4932479390	4058546371845	-	-	-
		16/25	12	DIN22 AL 16/25	4932451771	4002395279623	DIN13 AL 16/25	4932459506	4058546026783
		35	14	DIN22 AL 35	4932451772	4002395279630	DIN13 AL 35	4932459507	4058546026790
		50	16	DIN22 AL 50	4932451773	4002395279647	DIN13 AL 50	4932459508	4058546026806
		70	18	DIN22 AL 70	4932451774	4002395279654	DIN13 AL 70	4932459509	4058546026813
		95/120	22	DIN22 AL 95/120	4932451775	4002395279661	DIN13 AL 95/120	4932459510	4058546026820
		150	25	DIN22 AL 150	4932451776	4002395279678	DIN13 AL 150	4932459511	4058546026837
		185	28	DIN22 AL 185	4932451777	4002395279685	DIN13 AL 185	4932459512	4058546026844
		240	32	DIN22 AL 240	4932451778	4002395279692	DIN13 AL 240	4932459513	4058546026851
		300	34	DIN22 AL 300	4932451779	4002395276905	DIN13 AL 300	4932459514	4058546026868

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
Copper tubular cable lugs and connectors like L series	Hex	16	8	L22 Cu 16	4932464487	4058546224325	L13 Cu 16	4932464500	4058546224455
		25	10	L22 Cu 25	4932464488	4058546224332	L13 Cu 25	4932464501	4058546224462
		35	12	L22 Cu 35	4932464489	4058546224349	L13 Cu 35	4932464502	4058546224479
		50	14	L22 Cu 50	4932464490	4058546224356	L13 Cu 50	4932464503	4058546224486
		70	16	L22 Cu 70	4932464491	4058546224363	L13 Cu 70	4932464504	4058546224493
		95	18	L22 Cu 95	4932464492	4058546224370	L13 Cu 95	4932464505	4058546224509
		120	20	L22 Cu 120	4932464493	4058546224387	L13 Cu 120	4932464506	4058546224516
		150	22	L22 Cu 150	4932464494	4058546224394	L13 Cu 150	4932464507	4058546224523
		185	25	L22 Cu 185	4932464495	4058546224400	L13 Cu 185	4932464508	4058546224530
		240	28	L22 Cu 240	4932464496	4058546224417	L13 Cu 240	4932464509	4058546224547
		300	32	L22 Cu 300	4932479393	4058546371876	L13 Cu 300	4932464510	4058546224554

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
Pre rounding of triangular shaped aluminium and copper conductors	Round	16	-	RU22 Cu/Al 16	4932451780	4002395276912	RU13 Cu/Al16	4932459483	4058546011444
		35/25	-	RU22 Cu35/AL25	4932451781	4002395276929	RU13 Cu35/AL25	4932459484	4058546011451
		50/35	-	RU22 Cu50/AL35	4932451782	4002395276936	RU13 Cu50/AL35	4932459485	4058546011468
		70/50	-	RU22 Cu70/AL50	4932451783	4002395276943	RU13 Cu70/AL50	4932459486	4058546011475
		95/70	-	RU22 Cu95/AL70	4932451784	4002395276950	RU13 Cu95/AL70	4932459487	4058546011482
		120/95	-	RU22 Cu120/AL95	4932451785	4002395276967	RU13 Cu120/AL95	4932459488	4058546011499
		150/120	-	RU22 Cu150/AL120	4932451786	4002395276974	RU13 Cu150/AL120	4932459489	4058546011505
		185/150	-	RU22 Cu185/AL150	4932451787	4002395276981	RU13 Cu185/AL150	4932459490	4058546011512
		240/185	-	RU22 Cu240/AL185	4932451788	4002395276998	RU13 Cu240/AL185	4932459491	4058546011529
		300/240	-	RU22 Cu300/AL240	4932451789	4002395277605	RU13 Cu300/AL240	4932459492	4058546011536

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
Ferruls	Trapezoid	16	-	-	-	-	AEH13 Cu 16	4932459515	4058546026875
		25	-	-	-	-	AEH13 Cu 25	4932459516	4058546026882
		35	-	-	-	-	AEH13 Cu 35	4932459517	4058546026899
		50	-	-	-	-	AEH13 Cu 50	4932459518	4058546026905
		70	-	-	-	-	AEH13 Cu 70	4932459519	4058546026912
		95	-	-	-	-	AEH13 Cu 95	4932459520	4058546026929
		120	-	-	-	-	AEH13 Cu 120	4932459521	4058546026936
		150	-	-	-	-	AEH13 Cu 150	4932459522	4058546026943
		185	-	-	-	-	AEH13 Cu 185	4932459523	4058546026950
		240	-	-	-	-	AEH13 Cu 240	4932459524	4058546026967

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
C taps	Oval	10	-	C22 Cu 10/C4	4932464863	4058546228088	-	-	-
		16	-	C22 Cu 16/C5	4932464864	4058546228095	C13 Cu 16	4932459525	4058546026974
		25	-	C22 Cu 25/C6	4932464865	4058546228101	C13 Cu 25	4932459526	4058546026981
		35	-	C22 Cu 50/C8C9	4932464866	4058546228118	C13 Cu 35	4932459527	4058546026998
		50	-	-	-	-	C13 Cu 50	4932459528	4058546027001
		70	-	-	-	-	C13 Cu 70	4932459529	4058546027018
		10	-	-	-	-	C13 Cu 10	4932459530	4058546027025
		10-35	-	-	-	-	C13 Cu 10-35	4932459531	4058546027032
		25-50	-	-	-	-	C13 Cu 25-50	4932459532	4058546027049
		35-70	-	-	-	-	C13 Cu 35-70	4932459533	4058546027056

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
H clamps	Oval	70	-	-	-	-	HAH13 Cu 70	4932459534	4058546027063
		95	-	-	-	-	HAH13 Cu 95	4932459535	4058546027070
		120	-	-	-	-	HAH13 Cu 120	4932459536	4058546027087

				M18 HCCT			M18 HCCT109/42		
Type	Form	Cable lug size (mm²)	Imprint code	Description	Article number	EAN code	Description	Article number	EAN code
Double press cable shoes	Oval	2x50	-	-	-	-	DP13 Cu 2x50	4932459537	4058546027094
		2x70	-	-	-	-	DP13 Cu 2x70	4932459538	4058546027100
		2x95	-	-	-	-	DP13 Cu 2x95	4932459539	4058546027117

	M18 HCCT			M18 HCCT109/42		
	Contents	Article number	EAN code	Contents	Article number	EAN code
Die kits	Die storage box incl. 11 dies - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm²	4932471997	4058546298968	Die storage box incl. 11 dies - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm²	4932472000	4058546323967
	Die storage box incl. 9 dies - 16/25, 35, 50, 70, 95/120, 150, 185, 240 & 300 mm²	4932471998	4058546298975	Die storage box incl. 9 dies - 16/25, 35, 50, 70, 95/120, 150, 185, 240 & 300 mm²	4932472001	4058546323974
	Die storage box incl. 11 dies - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm²	4932471999	4058546298982	Die storage box incl. 11 dies - 16, 25, 35, 50, 70, 95, 120, 150, 185, 240 & 300 mm²	4932472002	4058546323981
Box for crimping dies	Crimping die box for M18 HCCT crimper (dies to be bought separately)	4932459339	4058546010003	Crimping die box for M18 HCCT109/42 crimper (dies to be bought separately)	4932464211	4058546221560

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

TiD-extra industrial technologies d.o.o.
www.tid-extra.hr

M18 UBL | M18™ LED UTILITY BUCKET LIGHT

TRUEVIEW™ M18

- Dual light head design with 180° of vertical and horizontal head rotation, heads can be rotated individually
- 3 output modes: Spot, Flood, Spot/Flood provides up to 2500 lumens and up to 457 m of beam distance on Flood mode
- Patented spring loaded bucket clamp for most bucket sizes
- IP56 to withstand harsh weather conditions
- Low battery indicator alerts users when the battery is nearing end of charge

	M18 UBL-0
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output Spot-flood/Flood/Spot/ Strobe (lumens)	2200/ 2500/ 800/ -
Max. run time with M18 B9 battery (h)	4/ 4/ 6/ -
Weight with battery pack (EPTA) (kg)	4.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459433
EAN Code	4058546010942

2205-40 | FORK METER FOR ELECTRICIANS

2 AA

- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Built-in non-contact voltage detector
- CAT III 1000 V/CAT IV 600 V for increased safety
- Rugged over-moulding for increased durability and grip
- Built-in LED work light – lights the work area
- Side mounted dial for one-handed use
- Simplified user interface and feature set specifically tailored to the electrician
- Supplied with electrical test lead set and 2 x AA batteries

	2205-40
Fork opening (mm)	16
Current AC (amps)	200
Lo-Z measurement	Yes
Resistance (kΩ)	40
Continuity	Yes
Weight with battery pack (EPTA) (kg)	0.30 (2 x AA)
Kit included	2 x AA Batteries, Tool bag
Article Number	4933416972
EAN Code	4002395238026

2212-20 | AUTO VOLTAGE / CONTINUITY TESTER

2 AAA

- Provides measurements down to decimals and displays them on an easy-to-read backlit LCD
- Automatically determines the need for voltage or continuity tests and display all measurements with proper resolution
- Compatible with accessories for carrying or mounting
- LED worklight for low lit areas
- Dual LED and audible indicators for fast and convenient test results
- Replaceable test leads for greater flexibility
- Rugged over-moulding protects your meter in any environment

	2212-20
Temperature range (°C)	0 - 50
Safety rating	CAT IV 600 V
Continuity	Yes
Weight with battery pack (EPTA) (kg)	0.30 (2 x AAA)
Kit included	2 x AAA Batteries, No kitbox or bag supplied
Article Number	4933447776
EAN Code	4002395006526

2216-40 | LIGHT COMMERCIAL MULTIMETER

2 AA

- TRMS always guarantees accurate readings
- CAT III 600 V for increased safety
- Rugged over-moulding increases durability and user grip
- Side mounted dial for one-handed use
- Feature set tailored to electrician – for intuitive use
- Auto range to mV
- Supplied with electrical test lead set and 2 x AA batteries

	2216-40
Current AC/ DC (amps)	10
Lo-Z measurement	No
Resistance (kΩ)	40,000
Continuity	Yes
Frequency (Hz)	10 kHz - 50 kHz
Weight with battery pack (EPTA) (kg)	0.40 (2 x AA)
Kit included	2 x AA Batteries, No kitbox or bag supplied
Article Number	4933427309
EAN Code	4002395240128

2217-40 | DIGITAL MULTIMETER

2 AA

- TRMS always guarantees accurate readings
- High contrast, easy to read display provides clearer readings
- Cat III 600 V for increased safety
- Side mounted dial for one-handed use
- Feature set tailored to electrician – for intuitive use
- Lo-Z. – always guaranteed accurate readings
- Versatile contact temperature measurement
- Slide rail for accessory mount
- Supplied with electrical test lead set, thermocouple (dual banana) and 2 x AA batteries

	2217-40
Current AC/ DC (amps)	10
Lo-Z measurement	Yes
Resistance (kΩ)	40,000
Continuity	Yes
Capacitance (µF)	1000
Contact temperature (°C)	-40 - +538
Frequency (Hz)	2.00 Hz - 50.00 kHz
Weight with battery pack (EPTA) (kg)	0.40 (2 x AA)
Kit included	2 x AA Batteries, Tool bag
Article Number	4933416976
EAN Code	4002395238064

2235-40 | LIGHT COMMERCIAL CLAMP METER

2 AA

- TRMS always guarantees accurate readings
- CAT III 600 V for increased safety
- Rugged over-moulding increases durability and user grip
- Built-in LED work light – lights the work area
- Side mounted dial for one-handed use
- Thin jaw profile for easier wire measurement in panels or in bundles
- Supplied with electrical test lead set and 2 x AA batteries

	2235-40
Jaw size (mm)	25
AC Amps (A)	400
Lo-Z measurement	No
Resistance (kΩ)	0.4
Continuity	Yes
Weight with battery pack (EPTA) (kg)	0.30 (2 x AA)
Kit included	2 x AA Batteries, No kitbox or bag supplied
Article Number	4933427315
EAN Code	4002395240135

2267-40 | 10:1 INFRARED TEMP-GUN™

2 AA

- 10:1 distance to spot ratio, a 1 m spot from 10 m away
- Up to -30°C to 400°C temperature range
- Premium LCD display for high readability
- Simplified buttons and setup for faster scanning
- Raised overmolding protects lens and screen from direct impact

	2267-40
Temperature range (°C)	-30 - 400
Basic accuracy (%)	±2
Repeatability (%)	±0.08
Emissivity	0.95
Weight with battery pack (EPTA) (kg)	0.30 (2 x AA)
Kit included	2 x AA Batteries, No kitbox or bag supplied
Article Number	4933451906
EAN Code	4002395282159

2200-40 | VOLTAGE DETECTOR

2 AAA

- Wide 50 - 1000 AC voltage range
- CAT IV 1000 V for highest safety rating
- Tip for checking outlets
- Green light indicates tool is on
- Loud beeper indicates voltage
- Blinking red light indicates voltage
- On/Off button
- Pocket clip for easy storage

	2200-40
Safety rating	CAT IV 1000 V
Weight with battery pack (EPTA) (kg)	0.40 (AAA)
Kit included	2 x AAA Batteries, No kitbox or bag supplied
Article Number	4932352561
EAN Code	4002395372195

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

TiD-extra Industrial Technologies d.o.o.
www.tid-extra.hr

PLUMBING SPECIALIST

TiD-extra d.o.o. industrial technologies

M18 ONEBLHPT

M18™ FORCE LOGIC™ BRUSHLESS PRESS TOOL WITH ONE-KEY™

M18 ONE-KEY UNLOCKING THE DIGITAL JOBSITE. FORCELOGIC™

- Compact brushless motor in FORCE LOGIC™ press tools delivers up to 10 % faster connections and 20 % more run time
- FORCE LOGIC™ press indicator: provides visual confirmation of a quality connection
- One hand operated tool for over head applications and working in narrow spaces
- Tool records & stores every press made. ONE-KEY™ enabled for professional report buildings via ONE-KEY™ app or ONE-KEY™ browser version
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- FORCE LOGIC™ long life reliability: No press cycle limitation within the 3 year maintenance interval
- Allows to press system related up to 108 mm metal pipes and 110 mm composite pipes
- Universal jaw reception to fit most common jaws available on the market
- Auto-Cycle ensures a full press cycle is completed with every press connection
- Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press
- REDLINK™ individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEBLHPT-0C	M18 ONEBLHPT-302C	M18 ONEBLHPT-302C TH-SET	M18 ONEBLHPT-302C V-SET	M18 ONEBLHPT-302C U-SET	M18 ONEBLHPT-302C M-SET
Press force (kN)	32	32	32	32	32	32
Max. press size in metal (mm)	108	108	108	108	108	108
Max. press size in plastic (mm)	110	110	110	110	110	110
Weight with battery pack (EPTA) (kg)	2.9 (M18 HB3)	2.9 (M18 HB3)	2.9 (M18 HB3)	2.9 (M18 HB3)	2.9 (M18 HB3)	2.9 (M18 HB3)
Standard equipment	-	-	3 x TH-profile jaws (16/20/32 mm)	3 x V-profile jaws (15/22/28 mm)	3 x U-profile jaws (16/20/25 mm)	3 x M-profile jaws (15/22/28 mm)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox	2 x M18 HB3 Battery packs, M12-18 FC Charger, Kitbox
Article Number	4933478305	4933478306	4933478307	4933478308	4933478309	4933478310
EAN Code	4058546344825	4058546344832	4058546344986	4058546344993	4058546345006	4058546345013

M18 BLHPTXL

M18™ FORCE LOGIC™ BRUSHLESS XL PRESS TOOL

M18 FORCELOGIC™

- New compact brushless motor in FORCE LOGIC™ press tools delivers up to 10% faster connections and 20% more run time
- FORCE LOGIC™ press indicator: provides visual confirmation of a quality connection
- Extended press range up to 108 mm in copper, C- steel & stainless steel & up to 4" in steel pipe
- One hand operated tool for over head applications and working in narrow spaces
- Adjustable stroke length allows usage of all standard MILWAUKEE® J18 jaws + most common competitive jaws available on the market
- FORCE LOGIC™ long life reliability: No press cycle limitation within the 3 year maintenance interval
- Auto-cycle ensures a full press cycle is completed with every press connection
- Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press
- On board fuel gauge and LED light
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLHPTXL-0P	M18 BLHPTXL-502P
Press force (kN)	32	32
Max. press size in c-steel & stainless steel (mm)	108	108
Max. press size in composite (mm)	110	110
Max. press size in copper (mm)	108	108
Max. press size in steel (Inch)	4	4
Weight with battery pack (EPTA) (kg)	3.9 (M18 B5)	3.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 B5 Battery packs, M12-18 C Charger, Kitbox
Article number	4933479440	4933479441
EAN code	4058546372347	4058546372354

M18 BLHPT

M18™ FORCE LOGIC™ BRUSHLESS PRESSTOOL

M18 FORCELOGIC™

- New compact brushless motor in FORCE LOGIC™ press tools delivers up to 10% faster connections and 20% more runtime
- FORCE LOGIC™ press indicator: provides visual confirmation of a quality connection
- One hand operated tool for over head applications and working in narrow spaces
- Most compact in-line design with 13% less weight for easy operation
- Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press
- FORCE LOGIC™ long life reliability: No press cycle limitation within the 3 year maintenance interval
- Allows to press system related up to 108 mm metal pipes and 110 mm composite pipes
- Universal jaw reception to fit most common jaws available on the market
- On board fuel gauge and LED light
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLHPT-0C	M18 BLHPT-202C	M18 BLHPT-202C M-SET	M18 BLHPT-202C V-SET	M18 BLHPT-202C TH-SET	M18 BLHPT-202C U-SET
Press force (kN)	32	32	32	32	32	32
Max. press size in metal (mm)	108	108	108	108	108	108
Max. press size in plastic (mm)	110	110	110	110	110	110
Weight with battery pack (EPTA) (kg)	2.0 (M18 B2)	2.9 (M18 B2)	2.9 (M18 B2)	2.9 (M18 B2)	2.9 (M18 B2)	2.9 (M18 B2)
Standard equipment	-	-	3 x M-profile jaws (15/22/28 mm)	3 x V-profile jaws (15/22/28 mm)	3 x TH-profile jaws (16/20/32 mm)	3 x U-profile jaws (16/20/25 mm)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933478248	4933451132	4933451133	4933451134	4933451135	4933451136
EAN Code	4058546344252	4002395138012	4002395138029	4002395138036	4002395138043	4002395138050

M12 HPT

M12™ SUB COMPACT FORCE LOGIC™ HYDRAULIC PRESS TOOL

M12 FORCELOGIC™

- The industry's smallest, lightest press tool: weighs only 1.8 kg for greater user comfort
- Patented one hand operation allows to work in restricted areas
- Press indicator: provides visual confirmation of a quality connection
- Outstanding pressing range up to 35 mm metal and 40 mm composite pipes
- Battery-tool communication: press operation doesn't start to prevent incomplete pressing in case of low charged battery. Pre-press battery check ensures enough charge to complete each press
- FORCE LOGIC™ long life reliability: No press cycle limitation within the 3 year maintenance interval
- 4-step and precise battery status indicator
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HPT-0C	M12 HPT-202C	M12 HPT-202C M-SET	M12 HPT-202C V-SET	M12 HPT-202C V-SET2	M12 HPT-202C TH-SET	M12 HPT-202C U-SET
Press force (kN)	19	19	19	19	19	19	19
Max. press size in metal (mm)	35	35	35	35	35	35	35
Max. press size in plastic (mm)	40	40	40	40	40	40	40
Weight with battery pack (EPTA) (kg)	1.8 (M12 B2)	1.8 (M12 B2)	1.8 (M12 B2)	1.8 (M12 B2)	1.8 (M12 B2)	1.8 (M12 B2)	1.8 (M12 B2)
Standard equipment	-	-	3 x M-profile jaws (15/22/28 mm)	3 x V-profile jaws (15/22/28 mm)	3 x V-profile jaws (14/16/22 mm)	3 x TH-profile jaws (16/20/26 mm)	3 x U-profile jaws (16/20/25 mm)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933478247	4933443085	4933443095	4933443100	4933459382	4933443105	4933443110
EAN Code	4058546344245	4002395003037	4002395003044	4002395003051	4058546010430	4002395003068	4002395003075

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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PRESS JAWS

M12™ and M18™ FORCE LOGIC™ press jaws are manufactured for the highest standards of press quality and durability in the industry. Designed for easy opening with one thumb, these jaws when used with the M12™ and M18™ FORCE LOGIC™ press tools represent a one handed pressing solution for up to 108 mm pipe. The press jaws will deliver quality press connections on all major fitting brands.

		M12 HPT			M18 BLHPT			M18 BLHPTXL		
Jaw profile	Nominal size	Description	Article number	EAN code	Description	Article number	EAN code	Description	Article number	EAN code
MP	½"	-	-	-	J18-MP½"	4932479442	4058546372361	J18-MP½"	4932479442	4058546372361
	¾"	-	-	-	J18-MP¾"	4932479443	4058546372378	J18-MP¾"	4932479443	4058546372378
	1"	-	-	-	J18-MP1"	4932479444	4058546372385	J18-MP1"	4932479444	4058546372385
	1 ¼"	-	-	-	J18-MP1 ¼"	4932479445	4058546372392	J18-MP1 ¼"	4932479445	4058546372392
	1 ½"	-	-	-	J18-MP1 ½"	4932479446	4058546372408	J18-MP1 ½"	4932479446	4058546372408
	2"	-	-	-	J18-MP2"	4932479447	4058546372415	J18-MP2"	4932479447	4058546372415
	2 ½"	-	-	-	-	-	-	RJ18XL-MP2 ½"	4932479448	4058546372422
								Ringadaptor RJAXL-1 required		
	3"	-	-	-	-	-	-	RJ18XL-MP3"	4932479449	4058546372439
								Ringadaptor RJAXL-1 required		
	4"	-	-	-	-	-	-	RJ18XL-MP4"	4932479450	4058546372446
								Ringadaptor RJAXL-1 required		
M	12	J12-M12	4932430243	4002395379040	J18-M12	4932430244	4002395379057	J18-M12	4932430244	4002395379057
	15	J12-M15	4932430245	4002395379064	J18-M15	4932430246	4002395379071	J18-M15	4932430246	4002395379071
	18	J12-M18	4932430247	4002395379088	J18-M18	4932430248	4002395379095	J18-M18	4932430248	4002395379095
	22	J12-M22	4932430249	4002395379101	J18-M22	4932430250	4002395379118	J18-M22	4932430250	4002395379118
	28	J12-M28	4932430251	4002395379125	J18-M28	4932430252	4002395379132	J18-M28	4932430252	4002395379132
	35	J12-M35	4932430253	4002395379149	J18-M35	4932430254	4002395379156	J18-M35	4932430254	4002395379156
	42	-	-	-	RJ18-M42	4932430255	4002395379163	RJ18-M42	4932430255	4002395379163
					Ringadaptor RJA-1 required			Ringadaptor RJA-1 required		
	54	-	-	-	RJ18-M54	4932430256	4002395379170	RJ18-M54	4932430256	4002395379170
					Ringadaptor RJA-1 required			Ringadaptor RJA-1 required		
	76.1	-	-	-	-	-	-	RJ18XL-M76,1	4932479458	4058546372521
								Ringadaptor RJAXL-1 required		
	88.9	-	-	-	-	-	-	RJ18XL-M88,9	4932479459	4058546372538
								Ringadaptor RJAXL-1 required		
	108	-	-	-	-	-	-	RJ18XL-M108	4932479460	4058546372545
								1. Press RJAXL-1 & 2. Press RJAXL-2 required!		
V	12	J12-V12	4932430260	4002395379217	J18-V12	4932430261	4002395379224	J18-V12	4932430261	4002395379224
	14	J12-V14	4932451660	4002395273423	J18-V14	4932471086	4058546287146	J18-V14	4932471086	4058546287146
	15	J12-V15	4932430262	4002395379231	J18-V15	4932430263	4002395379248	J18-V15	4932430263	4002395379248
	16	J12-V16	4932451661	4002395273430	J18-V16	4932471087	4058546287153	J18-V16	4932471087	4058546287153
	18	J12-V18	4932430264	4002395379255	J18-V18	4932430265	4002395379262	J18-V18	4932430265	4002395379262
	22	J12-V22	4932430266	4002395379279	J18-V22	4932430267	4002395379286	J18-V22	4932430267	4002395379286
	28	J12-V28	4932430268	4002395379293	J18-V28	4932430269	4002395379309	J18-V28	4932430269	4002395379309
	35	J12-V35	4932430270	4002395379316	J18-V35	4932430271	4002395379323	J18-V35	4932430271	4002395379323
	42	-	-	-	RJ18-V42	4932430272	4002395379330	RJ18-V42	4932430272	4002395379330
					Ringadaptor RJA-1 required			Ringadaptor RJA-1 required		
	54	-	-	-	RJ18-V54	4932430273	4002395379347	RJ18-V54	4932430273	4002395379347
					Ringadaptor RJA-1 required			Ringadaptor RJA-1 required		
	64	-	-	-	RJ18-V64	4932479453	4058546372477	RJ18-V64	4932479453	4058546372477
					Ringadaptor RJAV-2			Ringadaptor RJAV-2		
	66.7	-	-	-	RJ18-V66.7	4932479454	4058546372484	RJ18-V66.7	4932479454	4058546372484
					Ringadaptor RJAV-2			Ringadaptor RJAV-2		
	76.1	-	-	-	RJ18-V76.1	4932479455	4058546372491	RJ18-V76.1	4932479455	4058546372491
					Ringadaptor RJAV-2			Ringadaptor RJAV-2		
	88.9	-	-	-	RJ18-V88.9	4932479456	4058546372507	RJ18-V88.9	4932479456	4058546372507
					Ringadaptor RJAV-2			Ringadaptor RJAV-2		
	108	-	-	-	RJ18-V108	4932479457	4058546372514	RJ18-V108	4932479457	4058546372514
					Ringadaptor RJAV-2			Ringadaptor RJAV-2		
TH	14	J12-TH14	4932430274	4002395379354	J18-TH14	4932430275	4002395379361	J18-TH14	4932430275	4002395379361
	16	J12-TH16	4932430276	4002395379378	J18-TH16	4932430277	4002395379385	J18-TH16	4932430277	4002395379385
	18	J12-TH18	4932430278	4002395379392	J18-TH18	4932430279	4002395379408	J18-TH18	4932430279	4002395379408
	20	J12-TH20	4932430280	4002395379415	J18-TH20	4932430281	4002395379422	J18-TH20	4932430281	4002395379422
	25	J12-TH25	4932430282	4002395379439	J18-TH25	4932430355	4002395380169	J18-TH25	4932430355	4002395380169
	26	J12-TH26	4932430283	4002395379446	J18-TH26	4932430284	4002395379453	J18-TH26	4932430284	4002395379453
	32	J12-TH32	4932430285	4002395379460	J18-TH32	4932430286	4002395379477	J18-TH32	4932430286	4002395379477
	40	J12-TH40	4932430287	4002395379484	RJ18-TH40	4932430288	4002395379491	RJ18-TH40	4932430288	4002395379491
					Ringadaptor RJA-1 required			Ringadaptor RJA-1 required		
	50	-	-	-	RJ18-TH50	4932430289	4002395379507	RJ18-TH50	4932430289	4002395379507
					Ringadaptor RJA-1 required			Ringadaptor RJA-1 required		
	63	-	-	-	RJ18-TH63	4932430290	4002395379514	RJ18-TH63	4932430290	4002395379514
					Ringadaptor RJA-1 required			Ringadaptor RJA-1 required		
U	14	J12-U14	4932430291	4002395379521	J18-U14	4932430292	4002395379538	J18-U14	4932430292	4002395379538
	16	J12-U16	4932430293	4002395379545	J18-U16	4932430294	4002395379552	J18-U16	4932430294	4002395379552
	18	J12-U18	4932430295	4002395379569	J18-U18	4932430296	4002395379576	J18-U18	4932430296	4002395379576
	20	J12-U20	4932430297	4002395379583	J18-U20	4932430298	4002395379590	J18-U20	4932430298	4002395379590
	25	J12-U25	4932430299	4002395379606	J18-U25	4932430300	4002395379613	J18-U25	4932430300	4002395379613
	32	J12-U32	4932430301	4002395379620	J18-U32	4932430302	4002395379637	J18-U32	4932430302	4002395379637
	40	J12-U40	4932430303	4002395379644	RJ18-U40	4932430304	4002395379651	RJ18-U40	4932430304	4002395379651
					Ringadaptor RJA-1 required			Ringadaptor RJA-1 required		
	50	-	-	-	RJ18-U50	4932430305	4002395379668	RJ18-U50	4932430305	4002395379668
					Ringadaptor RJA-1 required			Ringadaptor RJA-1 required		
	63	-	-	-	RJ18-U63	4932430306	4002395379675	RJ18-U63	4932430306	4002395379675
					Ringadaptor RJA-1 required			Ringadaptor RJA-1 required		
ACz	12	J12-ACz 12	4932459388	4058546010492	-	-	-	-	-	-
	16	J12-ACz 16	4932459389	4058546010508	-	-	-	-	-	-
	20	J12-ACz 20	4932459390	4058546010515	-	-	-	-	-	-
	25	J12-ACz 25	4932459391	4058546010522	-	-	-	-	-	-
G	16	J12-G16	4932464217	4058546221621	J18-G16	4932464544	4058546224899	J18-G16	4932464544	4058546224899
	20	J12-G20	4932464218	4058546221638	J18-G20	4932464545	4058546224905	J18-G20	4932464545	4058546224905
	26	J12-G26	4932464219	4058546221645	J18-G26	4932464546	4058546224912	J18-G26	4932464546	4058546224912
	32	J12-G32	4932464220	4058546221652	J18-G32	4932464547	4058546224929	J18-G32	4932464547	4058546224929
	40	J12-G40	4932464221	4058546221669	J18-G40	4932464548	4058546224936	J18-G40	4932464548	4058546224936
	50	-	-	-	J18-G50	4932464549	4058546224943	J18-G50	4932464549	4058546224943
Adaptor jaws					RJA-1	4932430307	4002395379682	RJAXL-1	4932479451	4058546372453
					RJAV-2	4932479604	4058546373986	RJAXL-2	4932479452	4058546372460

M18 FPT2 | M18 FUEL™ PIPE THREADER 2" WITH ONE-KEY™

M18 FUEL

ONE-KEY UNLOCKING THE DIGITAL JOBSITE.

- World's first 18V 2" pipe threader on the market that is fully universal with competitive die heads. It threads pipes from ⅛" up to 2"
- Unique to MILWAUKEE®, pipe threader with AUTO-STOP™ kickback control, senses binding and shuts tool off to provide the user with more safety
- Directly compatible with Ridgid 12-R, with adapter kits MILWAUKEE® FPT2AK-RI for Ridgid 11-R, MILWAUKEE® FPT2AK-RE for Rems Quick Change and MILWAUKEE® FPT2AK-RO for Rothenberger SUPER CUT
- Multi-speed selector: speed 1, 0 - 29 rpm, for 1-¼" - 2", and speed 2, 0 - 41 rpm, for ⅛" - 1", for optimised thread quality across pipe sizes for faster threading and more productivity
- Full days work on one battery charge, with over 25, 2" threads and over 60, ½" threads on one M18™ 12.0 Ah battery pack
- Side-grip allows for no engagement with the spinning die head before or during the threading process
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FPT2-0C	M18 FPT2-121C
Speed settings	2	2
No load speed (rpm)	0 - 29/ 0 - 41	0 - 29/ 0 - 41
Thread size (mm)	3.2 - 52 / ⅛" - 2"	3.2 - 52 / ⅛" - 2"
Weight with battery pack (EPTA) (kg)	11.3 (M18 HB12)	11.3 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M18 HB12 Battery pack, M12-18 FC Charger, Kitbox
Article Number	4933478596	4933478597
EAN Code	4058546347895	4058546347901

M18 FUEL™ PIPE THREADER ADAPTER KITS

	Pipe theader adapter kit for Ridgid 11-R	Pipe theader adapter kit for REMS	Pipe theader adapter kit for Rothenberger
	◦ Adapter kit for M18 FPT2, pipe threader ◦ Small adapter for sizes ⅛" up to 1-¼" ◦ Large adapter for 1-½" up to 2"	◦ Adapter kit for M18 FPT2, pipe threader ◦ Small adapter for sizes ⅛" up to 1-¼" ◦ Large adapter for 1-½" up to 2"	◦ Adapter kit for M18 FPT2, pipe threader ◦ Small adapter for sizes ⅛" up to 1-¼" ◦ Large adapter for 1-½" up to 2"
Article Number	4932478838	4932478839	4932478840
EAN Code	4058546361204	4058546361211	4058546361228

C12 PC | M12™ SUB COMPACT COPPER PIPE CUTTER

M12

- High performance 500 rpm motor cuts 12 mm copper pipe in less than 3 seconds
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Auto locking cut mechanism cuts installed copper tubing with as little as 40 mm clearance
- Auto adjusting jaws automatically adjust to pipe size
- All metal sealed front end – rust and corrosion resistant cut head
- Slimline soft grip handle
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	C12 PC-0
Copper tubes (mm)	12, 15, 18, 22, 25, 28
Minimum space for tube cutting (mm)	80
Length (mm)	360
Weight with battery pack (EPTA) (kg)	1.5 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933411920
EAN Code	4002395236374

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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C12 PPC | M12™ SUB COMPACT PEX CUTTER

M12

- Massive cutting pressure of 175 kg/cm²
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Powerful mechanism cuts up to 50 mm PVC pipe in 3 seconds
- Heavy Duty full metal gearbox and gears for superior durability and maximum torque
- Variable speed trigger for complete cut out control
- Super sharp blade for blur free cuts
- Highly efficient mechanism delivers over 200 cuts per charge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	C12 PPC-0
Max. cutting capacity (mm)	50
No load speed (rpm)	0 - 500
Weight with battery pack (EPTA) (kg)	1.9 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933416550
EAN Code	4002395237203

MPS

MILWAUKEE® PIPE STAND

- Worlds first pipe stand, that is flat foldable, which allows for easier transportation and more efficient storage
- Able to clamp materials, such as pipe, strut, channel, angled iron and other materials, up to 165 mm or 6˝
- The MILWAUKEE® pipe stand can be used with threaders, angle grinders, sawzalls, hackzalls, metal circular saws and various other tools
- Removable shelf allow the user to easily install and remove the bottom material shelf as they like
- Different jaws for different materials available. MPS-SSJ for stainless steel and MPS-NCJ for soft materials, such as pvc. MPS-RJ, delivered standard with the tool, is a jaw for universal use

	MPS
Weight (kg)	22.7
Article number	4933472022
EAN code	4058546324186

PIPE STAND ATTACHMENTS

	Article number	EAN code	
MILWAUKEE® pipe stand replaceable jaws	4932478923	4058546362058	
MILWAUKEE® pipe stand neoprene jaws	4932478924	4058546362065	
MILWAUKEE® pipe stand stainless steel jaws	4932478925	4058546362072	
MILWAUKEE® pipe stand removeable shelf	4932478926	4058546362089	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M18 BTP | M18™ COMPACT TRANSFER PUMP

M18

- 18V transfer pump with 3.4 kg in weight, it's lighter than other corded transfer pumps with an equal performance
- With a flow rate of 1817 l/h, it can deliver 908 l of transferred water with one M18™ 5.0 Ah battery charge
- REDLINK™ intelligence can recognise when the tool stops moving water and automatically shuts itself off to avoid dry pumping
- The tool's flexible impeller and powerful motor generate a lift height up to 5.5 m and a head height up to 23 m
- ¾˝ BSPT male thread reception for any standard water hose available. For the inlet, a hose with 19 mm inner diameter is recommended, for optimised performance
- To be used for water, clear of debris only
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BTP-0
Flow rate (l/h)	1817
Flow rate (l/min)	30.3
Max. suction height (m)	5.5
Max. water lift (m)	23
Max. water temperature (°C)	60
IP protection class	IP54
Thread size (mm)	¾˝ (19 mm) Male
Weight with battery pack (EPTA) (kg)	4.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471494
EAN Code	4058546293932

M18 BLTRC | M18™ BRUSHLESS THREADED ROD CUTTER

M18

- M18™ brushless threaded rod cutter delivers a fast and effortless solution for cutting threaded rods
- Integrated brushless motor provides the user the power to cut through M6, M8, M10 and M12 mild steel or M6, M8 and M10 stainless steel threaded rod, with a run time of up to 300 cuts with a 2.0 Ah battery
- Included cutting dies cover the most common sizes of threaded rod: M6, M8, M10 and M12, which can be changed by rotating the dies
- Optimised tool handling allows better visibility, guarantees easy alignment and precise cut accuracy
- Intelligent design delivers optimum balance for overhead cutting, as well as great stability for pre-fab applications
- Fully balanced tool, with a centred grip design, provide a perfect one handed operation
- Automatically opens dies after a cut is complete to allow the user to do fast repetitive cuts
- The tool provides the ability to cut short pieces with a minimum length of 3.8 cm
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLTRC-0X	M18 BLTRC-522X
Weight with battery pack (EPTA) (kg)	3.9 (M18 B2)	3.9 (M18 B2)
Standard equipment	M6, M8, M10, M12 cutting dies	M6, M8, M10, M12 cutting dies
Kit included	No batteries supplied, No charger supplied, HD Box	1 x M18 B5, 1 x M18 B2 Battery packs, M12-18 C Charger, HD Box
Article Number	4933471150	4933471151
EAN Code	4058546287788	4058546287795

2267-40 | 10:1 INFRARED TEMP-GUN™

2 AA

- 10:1 distance to spot ratio, a 1 m spot from 10 m away
- Up to -30°C to 400°C temperature range
- Premium LCD display for high readability
- Simplified buttons and setup for faster scanning
- Raised overmolding protects lens and screen from direct impact

	2267-40
Temperature range (°C)	-30 - 400
Basic accuracy (%)	±2
Repeatability (%)	±0.08
Emissivity	0.95
Weight with battery pack (EPTA) (kg)	0.30 (2 x AA)
Kit included	2 x AA Batteries, No kitbox or bag supplied
Article Number	4933451906
EAN Code	4002395282159

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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M18 ONEBLPXPL | M18™ ONE-KEY™ FORCE LOGIC™ UPONOR™ Q&E HYDRAULIC PIPE EXPANDING TOOL

M18

- The ONE-KEY™ FORCE LOGIC™ hydraulic expander is the world's first cordless expander for UPONOR™ Q&E PE-Xa pipe sizes up to DN75
- Brushless POWERSTATE™ motor delivers outstanding run time and quick expansions
- Expands dimensions DN40, DN50, DN63 and DN75 of 6 and 10 bar pipes
- Intelligent design delivers optimum balance for overhead connections, and flips over for extended use on table-tops
- Auto-rotating head expands PEX pipe quickly and evenly
- Auto-cycle rotates, expands and resets automatically simplifying installation process
- Expander resets automatically after every expansion to speed up repetitive connections
- Side handle and integrated tethering point for improved jobsite safety
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. The reporting function delivers a complete tool activity and accuracy protocol
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

FORCELOGIC™ ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE™

	M18 ONEBLPXPL-502C
Stroke length (mm)	55.5
Head type	Auto-rotating
Weight with battery pack (EPTA) (kg)	10.1 (M18 B5)
Kit included	2 x M18 B5 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933464299
EAN Code	4058546222444

M18 FPXP | M18 FUEL™ UPONOR™ Q&E EXPANSION TOOL

M18 FUEL

- Auto-rotating head 9.9 mm to 50 mm provides accurate, one-handed expansion
- Compatible with all existing M12™ and M18™ expansion heads up to 50 mm
- Robust D-handle design for easy installation of Q&E fittings
- Fastest solution for 50 mm Q&E installations
- Two speed settings: one for up to 32 mm and one for 40 mm and above
- On board LED light for illumination in low lit working conditions
- Ideal solution for 40 mm and 50 mm expansions
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

ONE-KEY™ UNLOCKING THE DIGITAL JOBSITE™

	M18 FPXP-0C	M18 FPXP-H06502C	M18 FPXP-H10502C
Stroke length (mm)	31.1	31.1	31.1
Head type	Auto-rotating	Auto-rotating	Auto-rotating
Included heads	-	6 bar Heads 32/40/50 mm	10 bar Heads 32/40/50 mm
Weight with battery pack (EPTA) (kg)	6.7 (M18 B5)	6.7 (M18 B5)	6.7 (M18 B5)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M18 B5 Battery packs, M12-18 FC Charger, Kitbox	2 x M18 B5 Battery packs, M12-18 FC Charger, Kitbox
Article number	4933479436	4933479438	4933479437
EAN code	4058546372309	4058546372323	4058546372316

HD18 PXP | M18™ UPONOR™ Q&E EXPANSION TOOL

M18

- Auto rotating head 12 mm to 40 mm (6 bar) and to 32 mm (10 bar) provides accurate, one-handed expansion
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Quick cam mechanism - single pull continuous action installs Q&E up to 4x faster
- Steel gears and integrated magnesium frame
- Robust D-handle design for easy installation of Q&E fittings
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	HD18 PXP-H06202C	HD18 PXP-H10202C
Stroke length (mm)	14	25
Speed (spm)	45	45
Included heads	16/20/25/32 mm	16/20/25/32 mm
Head type	Auto-rotating	Auto-rotating
Weight with battery pack (EPTA) (kg)	3.5 (M18 B2)	3.5 (M18 B2)
Kit included	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox	2 x M18 B2 Battery packs, M12-18 C Charger, Kitbox
Article Number	4933441771	4933441774
EAN Code	4002395001835	4002395001842

M12 FPXP | M12 FUEL™ SUB COMPACT UPONOR™ Q&E EXPANSION TOOL

M12 FUEL

- Auto-rotating head 9.9 mm to 32 mm (6 bar) and to 25 mm (10 bar) provides accurate, one-handed expansion
- Quick cam mechanism - single pull, continuous action installs Q&E up to 7 seconds faster
- RAPID SEAL™ heads improve time to seal by 20% or more (depending on the ambient temperatures)
- Dual acting trigger allows expansions from any grip position
- Right angle design for easy installation of Q&E fittings in confined spaces
- On board fuel gauge and LED light
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- 100% backwards compatible with current heads but improved sealing time only with new RAPID SEAL™ heads

	M12 FPXP-0C	M12 FPXP-I10202C	M12 FPXP-I06202C
Stroke length (mm)	14	14	14
Included heads	-	10 Bar heads 16 / 20 / 25 mm	6 Bar heads 16 / 20 / 25 mm
Head type	-	RAPID SEAL™	RAPID SEAL™
Weight with battery pack (EPTA) (kg)	2.2 (M12 B2)	2.2 (M12 B2)	2.2 (M12 B2)
Kit included	No batteries supplied, No charger supplied, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933472018	4933472020	4933472021
EAN Code	4058546324148	4058546324162	4058546324179

C12 PXP | M12™ SUB COMPACT UPONOR™ Q&E EXPANSION TOOL

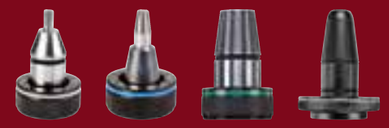
M12

- Auto-rotating head 12 mm to 32 mm (6 bar) and to 25 mm (10 bar) provides accurate, one-handed expansion
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Quick cam mechanism - single pull, continuous action installs Q&E up to 4x faster
- Steel gears and integrated frame
- Right angle design for easy installation of Q&E fittings
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	C12 PXP-I06202C	C12 PXP-I10202C	C12 PXP-N202C
Stroke length (mm)	14	14	14
Speed (spm)	60	60	60
Included heads	16/ 20/ 25 mm	16/ 20/ 25 mm	15/18/22 mm
Weight with battery pack (EPTA) (kg)	1.9 (M12 B2)	1.9 (M12 B2)	1.9 (M12 B2)
Kit included	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox	2 x M12 B2 Battery packs, C12 C Charger, Kitbox
Article Number	4933441715	4933441730	4933441740
EAN Code	4002395002016	4002395002047	4002395002061

EXPANDER HEADS

The Q&E expansion heads are precision engineered for accurate expansion of Uponor™ PEX-a tubing for Q&E fittings. Featuring the auto-rotation interface for MILWAUKEE® cordless Q&E expansion tools, the heads are not only compatible with M12™, M18™ tools, but also fit most Uponor™ tools. Made from high strength steel, the chrome plated segments and black oxide ring combine durability and weather resistance. Colour coded rings for easy size recognition add convenience.



	Pipe diameter (mm)	Pipe wall thickness (mm)	Pipe pressure (bar)	Suitable	Article number	EAN code
PXPH 9.9 - 144/8	9.9	1.1	4/8	M12, M18	4932430102	4002395377633
PXPH 12I -14	12	1.7/ 1.8/ 2	6-10	M12, M18	4932352716	4002395373741
PXPH 15N -14	14 / 15	2.5	6-10	M12, M18	4932352727	4002395373857
PXPH 16I - 1406	16	1.5/ 1.8	6	M12, M18	4932430103	4002395377640
PXPH 16I - 14	16	1.8/ 2.0/ 2.2	10	M12, M18	4932352717	4002395373758
PXPH 18N - 14	17 / 18	2.5	6-10	M12, M18	4932352728	4002395373864
PXPH 20I - 1406	20	1.9/ 2.0/ 2.3	6, (8 bar - Ø 2.3 mm)	M12, M18	4932352718	4002395373765
PXPH 20I - 1410	20	2.8	10	M12, M18	4932352719	4002395373772
PXPH 20I - 2506	20	1.9/ 2.0/ 2.3	6, (8 bar - Ø 2.3 mm)	M18	4932352733	4002395373918
PXPH 20I - 2510	20	2.8	10	M18	4932352748	4002395374069
PXPH 22N - 14	22	3	6-10	M12, M18	4932352729	4002395373871
PXPH 25I - 1406	25	2.3	6	M12, M18	4932352720	4002395373789
PXPH 25I - 1410	25	3.5	10	M12, M18	4932352721	4002395373796
PXPH 25I - 2506	25	2.3	6	M18	4932352722	4002395373802
PXPH 25I - 2510	25	3.5	10	M18	4932352749	4002395374076
PXPH 28N - 14	28	4	6-10	M12, M18	4932352730	4002395373888
PXPH 32I - 1406	32	2.9	6	M12, M18	4932352723	4002395373819
PXPH 32I- 25	32	2.9/ 4.4	6-10	M18	4932352724	4002395373826
PXPH 40I - 2506	40	3.7	6	M18	4932352725	4002395373833
PXPH 40I - 2510	40	5.5	10	M18 FPXP	4932479581	4058546373757
PXPH 40I - 5606	40	3.7	6-10	M18 BLPXPL	4932451396	4002395160884
PXPH 50I - 25	50	4.6/ 6.9	6-10	M18 FPXP	4932479582	4058546373764
PXPH 50I - 5606	50	4.6	6-10	M18 BLPXPL	4932451397	4002395160891
PXPH 63I - 5606	63	5.8	6-10	M18 BLPXPL	4932451398	4002395158102
PXPH 75I - 5606	75	6.8	6-10	M18 BLPXPL	4932451399	4002395158119
Grease				For lubrication of cone and expander heads.	4932352726	4002395373840
Grease Expander Heads 40/50 mm				For lubrication of M18 FPXP cone and 40/50 mm expander heads.	4932479835	4058546376291

RAPID SEAL™ EXPANDER HEADS

Best performance when used with the new FUEL™ expansion tools

	Pipe diameter (mm)	Pipe wall thickness (mm)	Pipe pressure (bar)	Suitable	Article number	EAN code
FPXPH9.9I-14	9.9	1.1	4-8	M12, M18	4932472150	4058546325466
FPXPH16I-14	16	1.5/ 1.8/ 2.0/ 2.2	6-10	M12, M18	4932472151	4058546325473
FPXPH20I-1406	20	1.9/ 2.0/ 2.3	6-8	M12, M18	4932472152	4058546325480
FPXPH20I-1410	20	2.8	10	M12, M18	4932472153	4058546325497
FPXPH25I-1406	25	2.3	6	M12, M18	4932472271	4058546339173
FPXPH25I-1410	25	3.5	10	M12, M18	4932472272	4058546339180
FPXPH32I-1406	32	2.9	6	M12, M18	4932472273	4058546339197

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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DRAIN CLEANING, DIAGNOSTICS AND INSPECTION

TiD - extra industrial technologies d.o.o.

MXF LSDP

MX FUEL™ LARGE SEWER DRUM MACHINE WITH POWERTREDZ™

- The MX FUEL™ with integrated POWERTREDZ™ assists one-person only to move the sewer machine in and out of the service van, up and down building stairs
- World's first battery powered large drum machine that uses MILWAUKEE® 16 mm and 20 mm inner core spirals in drains from 75 mm up to 200 mm, with the power to clear roots up to 60 m down the line
- Fully enclosed drum eliminates free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Electronic foot pedal with non-slip grip and an integrated drum brake electronically slows the drum very fast for maximum end user control and safety
- MX FUEL™ drum capacity for 16 mm x 30 m long and 20 mm x 30 m long drain cleaning cables
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Building on the strengths of the FUEL™ technology, MX FUEL™ system reaches new levels of cordless performance. Focused on petrol, corded and pneumatic performance, these tools deliver without the hazards associated with emissions, noise, vibration, tripping hazards and the frustrations of complex maintenance

	MXF LSDP-301
No load speed (rpm)	200
Drain capacity (mm)	75 - 200
Spiral diameter (mm)	20
Spiral length (m)	23
Weight with battery pack (EPTA) (kg)	56.6 (MXF CP203)
Standard equipment	1 x 20 mm x 15.2 m inner core cable, 1 x 20 mm x 7.6 m inner core cable, 1 x 9 pc head attachment kit
Kit included	1 x MXF CP203 Battery pack, MXF C Charger, No kitbox or bag supplied
Article Number	4933471851
EAN Code	4058546297503

M18 FFSDC16 | M18 FUEL™ FREE STANDING DRAIN CLEANER 16 MM

- World's first free standing drum machine on a 18V battery, with electronic footpedal and integrated drum brake that electronically slows drum super-fast for more control and safety
- M18 FUEL™ SWITCH PACK™ tool-free sectional drum connection system allows users to quickly interchange between cable sizes, 8 mm, 10 mm, 13 mm inner core and 16 mm open wind spirals, or add a second drum to reach 30 m down the line
- Built-in backpack straps allow the user to carry their drive unit seperate from their drum(s) for easier transport to any roof, drain, crawl space, or clean out
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- The M18™ SWITCH PACK™ incorporates fully enclosed drums to eliminate free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- On-tool accessory attachment storage allows the user to keep all their drums and accessories stored together
- The M18™ SWITCH PACK™ is upgradable to a drum machine with automatic feed and retract, sold seperately

	M18 FFSDC16-0	M18 FFSDC16-502
No load speed (rpm)	250	250
Drain capacity (mm)	32 - 75	32 - 75
Spiral diameter (mm)	16	16
Spiral length (m)	15	15
Weight with battery pack (EPTA) (kg)	13.4 (M18 B5)	13.4 (M18 B5)
Standard equipment	1 x backpack assembly, 2 x drum assembly's, 2 x 16 mm x 15 m cables, 1 x cutter set & removal tool	1 x backpack assembly, 2 x drum assembly's, 2 x 16 mm x 15 m cables, 1 x cutter set & removal tool
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933459709	4933459710
EAN Code	4058546028817	4058546028824

AUTO FEED SYSTEM ATTACHMENTS

	SAF	GHSAF	BPSAF
Description	SWITCH PACK™ autofeed	SWITCH PACK™ guidehose	SWITCH PACK™ base plate autofeed
Article Number	4932471993	4932471994	4932478225
EAN Code	4058546298920	4058546298937	4058546344023

M18 FFSDC13 | M18 FUEL™ FREE STANDING DRAIN CLEANER 13 MM

- World's first free standing drum machine on a 18V battery, with electronic footpedal and integrated drum brake that electronically slows drum super-fast for more control and safety
- M18 FUEL™ SWITCH PACK™ tool-free sectional drum connection system allows users to quickly interchange between cable sizes, 8 mm, 10 mm, 13 mm inner core and 16 mm open wind spirals, or add a second drum to reach 30 m down the line
- Built-in backpack straps allow the user to carry their drive unit seperate from their drum(s) for easier transport to any roof, drain, crawl space, or clean out
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- The M18™ SWITCH PACK™ incorporates fully enclosed drums to eliminate free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- On-tool accessory attachment storage allows the user to keep all their drums and accessories stored together
- The M18™ SWITCH PACK™ is upgradable to a drum machine with automatic feed and retract, sold seperately

	M18 FFSDC13-0
No load speed (rpm)	250
Drain capacity (mm)	50 - 110
Spiral diameter (mm)	13
Spiral length (m)	15
Weight with battery pack (EPTA) (kg)	13.4 (M18 B5)
Standard equipment	1 x backpack assembly, 2 x drum assembly's, 2 x 13 mm x 15 m cables, 1 x cutter set & removal tool
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459708
EAN Code	4058546028800

M18 FFSDC10 | M18 FUEL™ FREE STANDING DRAIN CLEANER 10 MM

- World's first free standing drum machine on a 18V battery, with electronic footpedal and integrated drum brake that electronically slows drum super-fast for more control and safety
- M18 FUEL™ SWITCH PACK™ tool-free sectional drum connection system allows users to quickly interchange between cable sizes, 8 mm, 10 mm, 13 mm inner core and 16 mm open wind spirals, or add a second drum to reach 30 m down the line
- Built-in backpack straps allow the user to carry their drive unit seperate from their drum(s) for easier transport to any roof, drain, crawl space, or clean out
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- The M18™ SWITCH PACK™ incorporates fully enclosed drums to eliminate free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- On-tool accessory attachment storage allows the user to keep all their drums and accessories stored together
- The M18™SWITCH PACK™ is upgradable to a drum machine with automatic feed and retract, sold seperately

	M18 FFSDC10-0
No load speed (rpm)	250
Drain capacity (mm)	32 - 75
Spiral diameter (mm)	10
Spiral length (m)	15
Weight with battery pack (EPTA) (kg)	13.4 (M18 B5)
Standard equipment	1 x backpack assembly, 1 x drum assembly, 1 x 10 mm x 15 m cables, 1 x cutter set & removal tool
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459707
EAN Code	4058546028794

M18 FDCPF10 | M18 FUEL™ DRAIN CLEANER - POWER FEED 10 MM

- World's first hand held drain cleaner on a 18V battery with automatic feed and retract that can be used with 6 mm, 8 mm and 10 mm spirals from both MILWAUKEE® and other manufacturers, in pipes from 32 mm up to 75 mm, up to 15 m down the line, eliminating all electrocution hazards users encounter today with their corded tools
- Flat base enables user to put tool down and have one hand free to guide the cable in and out of the drain giving the user more control whilst unclogging drains
- CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes for the best cable grip when feeding and working the clog
- Fully enclosed drum eliminates free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- LED light illuminates work area underneath sinks and other dark spaces
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FDCPF10-0C	M18 FDCPF10-201C
No load speed (rpm)	0 - 600	0 - 600
Drain capacity (mm)	32 - 75	32 - 75
Spiral diameter (mm)	10	10
Spiral length (m)	10.6	10.6
Bucket capacity (l)	23	23
Weight with battery pack (EPTA) (kg)	6.9 (M18 B2)	6.9 (M18 B2)
Standard equipment	1 x 10 mm x 10.6 m cable (48532675), retreiver bulb, removal pin	1 x 10 mm x 10.6 m cable (48532675), 5 pc cutter set (48532685), removal pin
Kit included	No batteries supplied, No charger supplied, Bucket	1 x M18 B2 Battery pack, M12-18 FC Charger, Bucket
Article Number	4933459684	4933459685
EAN Code	4058546028565	4058546028572

M18 FDCPF8 | M18 FUEL™ DRAIN CLEANER - POWER FEED 8 MM

- World's first hand held drain cleaner on a 18V battery with automatic feed and retract that can be used with 6 mm, 8 mm and 10 mm spirals from both MILWAUKEE® and other manufacturers, in pipes from 32 mm up to 75 mm, up to 15 m down the line, eliminating all electrocution hazards users encounter today with their corded tools
- Flat base enables user to put tool down and have one hand free to guide the cable in and out of the drain giving the user more control whilst unclogging drains
- CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes for the best cable grip when feeding and working the clog
- Fully enclosed drum eliminates free spinning parts, providing the user with more protection whilst working in and around fragile fixtures as well as better mess containment whilst unclogging drains
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- LED light illuminates work area underneath sinks and other dark spaces
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FDCPF8-0C
No load speed (rpm)	0 - 600
Drain capacity (mm)	32 - 75
Spiral diameter (mm)	8
Spiral length (m)	15
Bucket capacity (l)	23
Weight with battery pack (EPTA) (kg)	6.9 (M18 B2)
Standard equipment	8 mm x 10.6 m cable (48532673)
Kit included	No batteries supplied, No charger supplied, Bucket
Article Number	4933459683
EAN Code	4058546028558

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M12 BDC8 | M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 8 MM

M12

- Lightest professional drain cleaner on the market
- Versatile design, provides benefits of both handheld and floor based drain cleaners in one machine
- Best user flexibility and manoeuvrability due to the independence of electric power supply
- Tool includes a tough 8 mm spiral for strong blockages in pipes up to 50 mm. It can also be used with all standard Ø 6 & 8 mm spirals, from both MILWAUKEE® and other manufacturers
- Robust drum shield protects user & fixtures from spinning drum during use
- Easy removable inner drum helps to prevent spiral bind up and contains dirt inside the drum
- Quick cable lock mechanism for manual feeding and releasing the spiral
- Integrated LED light illuminates work area underneath sinks and other dark spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BDC8-0C	M12 BDC8-202C
No load speed (rpm)	0 - 500	0 - 500
Drain capacity (mm)	32 - 50	32 - 50
Spiral diameter (mm)	8	8
Spiral length (m)	7.6	7.6
Bucket capacity (l)	22.5	22.5
Weight with battery pack (EPTA) (kg)	4.8 (M12 B2)	4.8 (M12 B2)
Standard equipment	8 mm x 7.6 m inner core bulb head	8 mm x 7.6 m inner core bulb head
Kit included	No batteries supplied, No charger supplied, Bucket	2 x M12 B2 Battery packs, C12 C Charger, Bucket
Article Number	4933451632	4933451633
EAN Code	4002395140992	4002395141609

M12 BDC6 | M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 6 MM

M12

- Lightest professional drain cleaner on the market
- Versatile design, provides benefits of both handheld and floor based drain cleaners in one machine
- Best user flexibility and manoeuvrability due to the independence of electric power supply
- Tool includes a highly flexible 6 mm spiral for easy access in drainpipes up to 50 mm. It can also be used with all standard Ø 6 & 8 mm spirals, from both MILWAUKEE® and other manufacturers
- Robust drum shield protects user & fixtures from spinning drum during use
- Easy removable inner drum helps to prevent spiral bind up and contains dirt inside the drum
- Quick cable lock mechanism for manual feeding and releasing the spiral
- Integrated LED light illuminates work area underneath sinks and other dark spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 BDC6-0C	M12 BDC6-202C
No load speed (rpm)	0 - 500	0 - 500
Drain capacity (mm)	32 - 50	32 - 50
Spiral diameter (mm)	6	6
Spiral length (m)	7.6	7.6
Bucket capacity (l)	22.5	22.5
Weight with battery pack (EPTA) (kg)	4.2 (M12 B2)	4.2 (M12 B2)
Standard equipment	6 mm x 7.6 m inner core bulb head	6 mm x 7.6 m inner core bulb head
Kit included	No batteries supplied, No charger supplied, Bucket	2 x M12 B2 Battery packs, C12 C Charger, Bucket
Article Number	4933451634	4933451635
EAN Code	4002395141616	4002395141623

M18 FSSM | M18 FUEL™ SECTIONAL SEWER MACHINE

M18 FUEL

ONE-KEY UNLOCKING THE DIGITAL JOBSITE™

- World's first cordless sectional sewer machine on a 18V battery with automatic feed and retract that can be used with 22 mm and 32 mm sectional spirals from both MILWAUKEE® and other manufacturers in pipes from 50 mm up to 200 mm, up to 60m down the line, eliminating all electrocution hazards users encounter today with their corded tools
- CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes, 22 mm and 32 mm, for the best cable grip when feeding and working the clog
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Rear wheels with extendable front carry handle and fully enclosed cable drum provide the user with better mess containment and easier transportation
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Spirals and attachment heads sold seperately

	M18 FSSM-0	M18 FSSM-121
No load speed (rpm)	700	700
Drain capacity (mm)	50 - 200	50 - 200
Spiral length (m)	60	60
Autofeed	Yes	Yes
Weight with battery pack (EPTA) (kg)	33.3 (M18 HB12)	33.3 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933471411	4933471410
EAN Code	4058546290399	4058546290382

M18 FCSSM | M18 FUEL™ COMPACT SECTIONAL SEWER MACHINE

M18 FUEL

ONE-KEY UNLOCKING THE DIGITAL JOBSITE™

- World's first compact sectional sewer machine on a 18V battery that uses 16 mm and 22 mm sectional spirals from both MILWAUKEE® and other manufacturers, eliminating all electrocution hazards users encounter today with their corded tools
- Extremely light weight, 14 kg including M18™ 12.0 Ah battery, allowing user to comfortably transport the compact sectional up multiple flights of stairs or over longer distances
- Can be used in pipes from 32 mm up to 160 mm, maximum 46 m down the line
- MILWAUKEE® fully enclosed drums for better mess containment during transportation for 16 mm and 22 mm spirals are available and sold separately
- Extremely small footprint allowing users to work in tight spaces
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Spirals and attachment heads sold separately

	M18 FCSSM-0	M18 FCSSM-121
No load speed (rpm)	650	650
Drain capacity (mm)	32 - 160	32 - 160
Spiral length (m)	46	46
Autofeed	No	No
Weight with battery pack (EPTA) (kg)	14.0 (M18 HB12)	14.0 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933478408	4933478407
EAN Code	4058546345990	4058546345983

DRUM MACHINE ATTACHMENTS

	Description	Fits drain cleaners M12BDC6, M12 BDC8	Fits drain cleaners M18 FDCPF8, M18 FDCPF10	Fits drain cleaners M18 FFSDC16, M18 FFSDC13, M18 FFSDC10	Fits drain cleaners MXF LSDP	Article Number	EAN Code	
Open wind spiral SD	16 mm x 15.2 m open wind coupling end			✔		48532775	045242513109	
Tight wind spiral HH	6 mm x 7.6 m inner core bulb head	✔				48532573	045242471270	
	8 mm x 7.6 m inner core drop head	✔				48532572	045242364206	
	6 mm x 7.6 m inner core drop head	✔				48532574	045242471287	
	6 mm x 10.6 m inner core bulb head		✔			48532671	045242482740	
	6 mm x 15.2 m inner core bulb head		✔			48532672	045242482757	
	8 mm x 7.6 m inner core bulb head	✔				48532571	045242364213	
	8 mm x 10.6 m inner core bulb head		✔			48532673	045242482764	
	8 mm x 15.2 m inner core bulb head		✔			48532674	045242482771	
	10 mm x 10.6 m inner core coupling end		✔			48532675	045242482788	
	8 mm x 7.6 m inner core bulb head drum	✔				48532581	04524248058 6	
	8 mm x 7.6 m inner core drop head drum	✔				48532582	04524248059 3	
	6 mm x 7.6 m inner core bulb head drum	✔				48532583	045242480609	
	6 mm x 7.6 m inner core drop head drum	✔				48532584	045242480616	
Tight wind spiral SD	8 mm x 23 m inner core bulb head			✔		48532772	045242513079	
	10 mm x 15.2 m inner core coupling end			✔		48532773	045242513086	
	13 mm x 15.2 m inner core coupling end			✔		48532774	045242513093	
	16 mm x 7.6 m inner core coupling end				✔	4932471701	4058546296001	
	16 mm x 15.2 m inner core coupling end				✔	4932471702	4058546296018	
	20 mm x 7.6 m inner core coupling end				✔	4932471703	4058546296025	
	20 mm x 15.2 m inner core coupling end				✔	4932471704	4058546296032	
	16 mm anchor cable coupling end				✔	4932471707	4058546296063	
	16 mm x 60 cm leader cable coupling end				✔	4932471708	4058546296070	
	20 mm x 600 mm leader cable coupling end				✔	4932471709	4058546296087	
Bulb auger HH	Small bulb auger for 10, 13, 16 mm cables		✔	✔		48532681	045242503803	
C-cutter HH	Small C cutter for 10, 13, 16 mm cables		✔	✔		48532684	045242503834	
C-cutter SD	Medium C cutter for 10, 13, 16 mm cables		✔	✔		48532789	045242006137	
Chain knocker SD	75 mm chain knocker for 16, 20 mm cables				✔	48532837	4058546323448	
	100 mm chain knocker for 16, 20 mm cables				✔	48532838	4058546323455	
Drop head HH	Small drop head for 10, 13, 16 mm cables		✔	✔		48532682	045242503810	
Drop head SD	Medium drop head for 10, 13, 16 mm cables		✔	✔		48532787	045242006113	
Funnel auger SD	Funnel auger for 16, 20 mm cables				✔	48532831	4058546323387	
	Medium funnel auger for 10, 13, 16 mm cables		✔	✔		48532786	045242006106	
Head kit HH	Small 5 pc head kit for 10, 13, 16 mm cables		✔	✔		48532685	045242503841	
Head kit SD	Medium 5 pc head kit for 10, 13, 16 mm cables		✔	✔		48532790	045242006144	
	9 pc head kit 16, 20 mm cables				✔	48532840	4058546296131	
Opening tool SD	Small opening tool for 16, 20 mm cables				✔	48532835	4058546323424	
	Medium opening tool for 16, 20 mm cables				✔	48532836	4058546323431	
Root cutter SD	75 mm root cutter for 16, 20 mm cables				✔	48532832	4058546323394	
	100 mm root cutter for 16, 20 mm cables				✔	48532833	4058546323400	
	150 mm root cutter for 16, 20 mm cables				✔	48532834	4058546323417	
Spade bit HH	Small spade bit for 10, 13, 16 mm cables		✔	✔		48532683	045242503827	
Spade bit SD	Medium spade bit for 10, 13, 16 mm cables		✔	✔		48532788	045242006120	
Straight auger SD	Straight auger for 16, 20 mm cables				✔	48532830	4058546323370	
SWITCH PACK™ autofeed	SWITCH PACK™ auto feed for M18 FFSDC series			✔		4932471993	4058546298920	
SWITCH PACK™ guidehose	Guide hose for SWITCH PACK™ auto feed			✔		4932471994	4058546298937	
SWITCH PACK™ base plate autofeed	Base plate for SWITCH PACK™ auto feed			✔		4932478225	4058546344023	
SWITCH PACK™ drum	SWITCH PACK™ drum for M18 FFSDC series			✔		4932464277	4058546222222	
MX drum guide hose	Guide hose for MXFLSDP				✔	4932478110	4058546340421	
Pin key	Pin key for all cables		✔	✔	✔	4932471717	4058546296162	

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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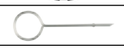
SECTIONAL SEWER MACHINE ATTACHMENTS

	Description	Fits sewer machine M18 FCSSM	Fits sewer machine M18 FSSM	Article Number	EAN Code	
Open wind spiral SM	16 mm x 2.3 m open wind coupling end	✔		4932478413	4058546346041	
	16 mm x 2.3 m open wind inner core coupling	✔		4932478414	4058546346058	
	22 mm x 4.5 m open wind inner core coupling end	✔	✔	4932478415	4058546346065	
	22 mm x 4.5 m open wind coupling end	✔	✔	4932471712	4058546296117	
	22 mm x 4.5 m open wind coupling end kit	✔	✔	4932471713	4058546296124	
	32 mm x 4.5 m open wind coupling end		✔	4932471710	4058546296094	
	32 mm x 4.5 m open wind heavy duty coupling end		✔	4932471711	4058546296100	
Drop head SM	Drop head bulb 16 mm cables	✔		48533811	4058546346133	
	Drop head straight 16 mm cables	✔		48533812	4058546346126	
Funnel auger SM	Funnel auger for 16 mm cables	✔		48533813	4058546346140	
	Small funnel auger for 22 mm cables	✔	✔	48533828	4058546346089	
	Medium funnel auger for 22 mm cables	✔	✔	48533831	4058546323479	
	Funnel auger for 32 mm cables		✔	48534831	4058546323561	
Opening tool SM	Extra small opening tool for 16 mm cables	✔		48533814	4058546346157	
	Small opening tool for 16 mm cables	✔		48533815	4058546346164	
	Small opening tool for 22 mm cables	✔	✔	48533827	4058546346096	
	Small opening tool for 22 mm cables	✔	✔	48533835	4058546323516	
	Medium opening tool for 22 mm cables	✔	✔	48533836	4058546323523	
	Small opening tool for 32 mm cables		✔	48534835	4058546323608	
	Medium opening tool for 32 mm cables		✔	48534836	4058546323615	
Spring cleaner SM	Spring cleaner for 16 mm cables	✔		48533816	4058546346171	
	Spring cleaner for 22 mm cables	✔	✔	48533826	4058546346102	
Root cutter SM	50 mm root cutter for 22 mm cables	✔	✔	48533825	4058546346119	
	75 mm root cutter for 22 mm cables	✔	✔	48533832	4058546323486	
	100 mm root cutter for 22 mm cables	✔	✔	48533833	4058546323493	
	150 mm root cutter for 22 mm cables	✔	✔	48533834	4058546323509	
	75mm root cutter for 32 mm cables		✔	48534832	4058546323578	
	100 mm root cutter for 32 mm cables		✔	48534833	4058546323585	
	150 mm root cutter for 32 mm cables		✔	48534834	4058546323592	
Straight auger SM	Small straight auger for 22 mm cables	✔	✔	48533829	4058546346072	
	Medium straight auger for 22 mm cables	✔	✔	48533830	4058546323462	
	Straight auger for 32 mm cables		✔	48534830	4058546323554	
Chain knocker SM	75 mm chain knocker for 22 mm spirals	✔	✔	48533837	4058546323530	
	100 mm chain knocker 22 mm cables	✔	✔	48533838	4058546323547	
	75 mm chain knocker for 32 mm spirals		✔	48534837	4058546323622	
	100 mm chain knocker 32 mm cables		✔	48534838	4058546323639	
Head kit SM	9pc head kit for 22 mm cables	✔	✔	48533840	4058546296148	
	9pc head kit for 32 mm cables		✔	48534839	4058546296155	
Small guide hose	Small guide hose for FCSSM	✔		4932478410	4058546346010	
Medium guide hose	Medium guide hose for FCSSM	✔		4932478409	4058546346003	
Large guide hose	Large guide hose for FSSM		✔	4932471720	4058546296193	
Cable drum	Cable drum for 16mm spirals	✔		4932478412	4058546346034	
	Cable drum for 22mm spirals	✔	✔	4932478411	4058546346027	
	Cable drum for 32mm spirals		✔	4932471719	4058546296186	
Pin key	Pin key for all cables	✔	✔	4932471717	4058546296162	

M12 PL

M12™ PLUMBING LOCATOR

- Easy to use plumbing locator: 2 omni directional antennas make locating sondes and tracing energised lines easy without any ghost signals
- First locator on the market on a 12V battery with 13 hours run time on a M12™ 2.0Ah battery, no alkaline batteries that need frequent changing
- 4.3˝ colour LCD screen with backlit buttons for better visibility
- Active guiding indicators: arrow icon points to direction of sonde and compass indicator direct the path of the energised line
- Sealed battery door for IP65 rated protection against the toughest conditions
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 PL-0C	M12 PL-201C
Display size (Inch)	4.3	4.3
IP protection class	65	65
Line trace frequency (k)(Hz)	33, 83	33, 83
Sonde frequency (k)(Hz)	512, 640, 33	512, 640, 33
Weight with battery pack (EPTA) (kg)	2.6 (M12 B2)	2.6 (M12 B2)
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x M12 B2 Battery pack, C12 C Charger, Kitbox
Article Number	4933471995	4933478615
EAN Code	4058546298944	4058546348083

M12 IC | M12™ SUB COMPACT M-SPECTOR™ 360° CAMERA

- Rotating screen: screen rotates 270 degrees providing the user fluid image control
- Optimised 68.6 mm LCD: digital image and large screen delivers crisp, clear picture
- 9 mm 640 x 480 digital image sensor: outstanding image quality in nearly half the size
- 4 surround LED lights: best in class brightness without shadow or glare
- Enhanced cable: aluminium head and improved flexibility deliver unmatched durability and pipe manoeuvrability
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Accessories: hook, magnet, and mirror attachments help to inspect and solve

	M12 IC-0 (S)	M12 IC-201C (S)
Display size (mm)	68	68
Display resolution (pixels)	320 x 240	320 x 240
Camera head diameter (mm)	9	9
Camera cable length (mm)	914	914
Weight with battery pack (EPTA) (kg)	0.60 (M12 B2)	0.60 (M12 B2)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B2 Battery pack, C12 C Charger, Kitbox
Article Number	4933431615	4933441680
EAN Code	4002395241774	4002395001910

M12 IC AV3 | M12™ DIGITAL INSPECTION CAMERA

- Removable screen, screen can be removed from console and works within a range of 10 m
- M12™ digital inspection camera 4x zoom and screen rotation
- Optimised 85 mm LCD, digital image and larger screen delivers crisp, clear picture
- 12 mm 320 x 240 digital image sensor, superior image quality in improved larger screen
- 4 surround LED lights, for best in class brightness without shadow or glare
- Supplied with 8 GB SD memory card and 2.7 m digital cable
- Enhanced cable, aluminium head and improved flexibility delivers unmatched durability and manoeuvrability
- Articulating head attachment available as an accessory
- Flexible battery system, works with all Milwaukee® M12™ batteries

	M12 IC AV3-201C
Display size (mm)	85
Display resolution (pixels)	320 x 240
Camera head diameter (mm)	12
Cable length (m)	2.7
Image zoom	4x
Weight with battery pack (EPTA) (kg)	0.70 (M12 B2)
Kit included	1 x M12 B2 Battery pack, C12 C Charger, Kitbox
Article Number	4933451367
EAN Code	4002395159994

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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NEW M18 MODULAR PIPELINE INSPECTION SYSTEM

CLEAR IMAGES.
EASY INSPECTIONS.

ONE-KEY
TRACK AND MANAGE.

Track your tool's location, and if lost, get alerts when found.

Lock your tool and disable remotely.

DOWNLOAD THE FREE APP NOW!

Available on the App Store | GET IT ON Google play

STEP 1

CHOOSE YOUR DESIRED REEL

36 m, 25 mm Camera

60 m, 34 mm Camera

STEP 2

SMART HUB

- Save HD images and video recordings to M18™ 500 GB smart hub
- Maintain live video when swapping M18™ REDLITHIUM™ batteries

STEP 3

CHOOSE YOUR VIEWING DEVICE

- Choose MILWAUKEE® monitor and/or tablet/ smartphone with MILWAUKEE® Pipeline Inspection app

STEP 4

SAVE YOUR RECORDINGS

USB OR @

- Download large files to USB
- Send saved recordings from mobile device

M18 SIC60 | M18™ SEWER INSPECTION CAMERA 60 M

M18

- 34 mm 1080 p HD camera with pan zoom, allowing the user to zoom in on the entire picture
- 20 LED's for better illumination of drains
- 60 m long, 11 mm thick push rod for easier reach of longer runs but still flexible enough to run through 75 mm 90 degree bends
- Fully enclosed reels for better mess containment
- Rubber stand for putting reel on back
- Extendable handle for easier transportation
- Build-in sonde for easy locating: 512 Hz, 640 Hz, 33 kHz to be used with all common locators
- Build-in line trace for locating the push rod
- Imbedded TICK™ ensures ONE-KEY™ tool tracking and security, which offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Supplied with 1x 75 mm skid and 1x 100 mm skid

	M18 SIC60
Cable diameter (mm)	11
Camera cable length (m)	60
Camera head diameter (mm)	34
Camera head ingress protection (IP)	67
Camera resolution (px)	1080
Drain capacity (mm)	75 - 250
Line trace frequency (k)(Hz)	33, 83
Sonde frequency (k)(Hz)	512, 640, 33
Weight (kg)	20.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471412
EAN Code	4058546290405

M18 SIC36 | M18™ SEWER INSPECTION CAMERA 36 M

M18

- 25 mm 1080 p HD camera with pan zoom, allowing the user to zoom in on the entire picture
- 12 LED's for better illuminating pipe
- 36 m, 9 mm push rod for easier reach of longer runs
- Fully enclosed reels for better mess containment
- Rubber stand for putting reel on back
- Back pack straps for easier transportation
- Build-in sonde for easy locating: 512 Hz, 640 Hz, 33 kHz to be used with all common locators
- Imbedded TICK™ ensures ONE-KEY™ tool tracking and security, which offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Supplied with 1x 100 mm and 1x 75 mm skid

	M18 SIC36
Cable diameter (mm)	9
Camera cable length (m)	36
Camera head diameter (mm)	25
Camera head ingress protection (IP)	67
Camera resolution (px)	1080
Drain capacity (mm)	50 - 160
Line trace frequency (k)(Hz)	33, 83
Sonde frequency (k)(Hz)	512, 640, 33
Weight (kg)	12.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471413
EAN Code	4058546290412

M18 SISH | M18™ SEWER INSPECTION SMART HUB

M18

- Easily interchangeable between reels with one push on the button
- Integrated WI-FI for connection with MILWAUKEE® monitor and tablet or smartphone with NEW MILWAUKEE® App
- Share customised reports
- Multiple screen viewing and recording
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- 500 GB SSD-drive store multiple jobs and extract when needed
- USB 3.0 and USB-C ports
- Battery compartment accepts all MILWAUKEE® M18™ batteries
- Integrated line trace for tracking push cable of camera reel with 33kHz or 83kHz

	M18 SISH-0
IP protection class	54
Line trace frequency (k)(Hz)	33, 65, 83
SSD Harddrive (GB)	500
USB Drive	Yes
Video connection	MILWAUKEE® sewer inspection monitor or MILWAUKEE® pipeline inspection app with Android and IOS
Weight with battery pack (EPTA) (kg)	3.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471415
EAN Code	4058546290436

M18 SIM | M18™ SEWER CAMERA MONITOR

M18

- Wireless 8˝ high resolution, 800 x 600, LCD screen for optimal viewing
- Sun readable screen for best viewing of inspection
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Easy reporting function with flag moments to highlight problems in pipe
- Recording video and pictures to add to reports created on site
- USB 3.0 and USB-C ports
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Connect to M18 SISH with USB-C cable for wired connection

	M18 SIM-0
Display resolution (pixels)	600 x 800
Display size (Inch)	8
IP protection class	54
USB Drive	Yes
Video connection	Wireless and USB-C
Weight with battery pack (EPTA) (kg)	2.8 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471414
EAN Code	4058546290429

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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OUTDOOR EQUIPMENT

M18 F2LM53

M18 FUEL™ DUAL BATTERY SELF-PROPELLED LAWN MOWER 53 CM

- 53 cm steel deck and blade design paired with M18 FUEL™ technology deliver best-in-class quality of cut
- Instant start in tall grass, outstanding peak power and start up torque to complete demanding applications
- 3-in-1 grass management system to mulch, bag, or rear side discharge
- Automatic blade speed adjustment to the required power for more efficiency
- Adjustable self-propelled mechanism with 5 speed settings delivers up to 6.4 km/h cutting speed
- Active speed management paddle delivers ultimate user control
- Runs on 2 x 18V batteries for outstanding power and performance
- Cuts areas up to 2000 m² on a single charge of two M18™ HIGH OUTPUT™ 12.0 Ah battery packs
- Front and side headlights deliver 180° visibility for increased awareness & precision
- 7-position, single point cutting height adjustment from 2.5 – 10 cm to cover a range of grass types
- Folding handles and upright storage for easy and compact transportation
- Includes mulch plug, 70 litre bag and a rear side discharge shoot
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 F2LM53-0	M18 F2LM53-122
Blade speed (min¹)	3,300	3,300
Decksize (cm)	53	53
Drive mechanism	Self propelled	Self propelled
Mulching capable	Yes	Yes
Front wheel (Ø mm)	20.3	20.3
Rear wheel (Ø mm)	26.4	26.4
Weight with battery pack (EPTA) (kg)	35.5 (2 x M18 HB12)	35.5 (2 x M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 HB12 Battery packs, M18 DFC Charger, No kitbox or bag supplied
Article number	4933479584	4933479585
EAN code	4058546373788	4058546373795

MOWER BLADE 217 53 CM

Article Number	**4932479818**

M18 BLLT | M18™ BRUSHLESS LINE TRIMMER

- The M18™ brushless line trimmer has the power to clear thick brush and reaches full throttle in under 1 second
- Up to 4600 RPM in first mode and 6200 RPM in second mode
- 2-speed variable trigger allows the user to choose between higher performance or extended run time
- Adjustable cutting swath of 35 cm – 40 cm
- Up to 1 hour of run time with M18™ HIGH OUTPUT™ 8.0 Ah battery pack
- Easy load trimmer head and adjustable auxiliary handle for optimum user comfort and control
- Brushless motor, REDLITHIUM™ battery pack and REDLINK™ electronic deliver power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BLLT-0
Cutting line diameter (mm)	2.4
Cutting path width (cm)	40
Weight with battery pack (EPTA) (kg)	5.3 (M18 HB8)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933472218
EAN Code	4058546326142

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

M18 FCHS | M18 FUEL™ CHAINSAW WITH 40 CM BAR

- The M18 FUEL™ chainsaw delivers the power to outperform on the most demanding chainsaw applications vs. petrol chainsaws
- FUEL™ technology allows the saw to maintain speed in tough application without bogging down, giving it the ability to outperform petrol chainsaws up to 40cc
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Provides extremely high work per charge the saw will cut 150 pieces of 100 mm x 100 mm pine on one full charge of a 12.0 Ah battery pack
- High strength all metal gearing delivers best in class torque
- Variable speed trigger allows the user to have full control over the power curve, giving instantaneous throttle response to reach full speed in under one second
- All metal bucking spikes allows the user increased leverage when cutting
- No-spill oil reservoir with easy to access tank and clear viewing window
- Supplied with 80cc of oil, chain tool and bar cover
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FCHS-0	M18 FCHS-121
Chain bar length (cm)	40	40
Chain speed (m/s)	12.4	12.4
Weight with battery pack (EPTA) (kg)	6.4 (M18 HB12)	6.4 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933464723	4933464223
EAN Code	4058546226688	4058546221683

406.4 MM SAW CHAIN

Article Number 4932464873

M18 FCHS35 | M18 FUEL™ CHAINSAW WITH 35 CM BAR

- Delivers the power to outperform on the most demanding applications vs. petrol chainsaws
- Maintains speed in tough applications without bogging down
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- It cuts up to 150 pieces of 100 mm x 100 mm pine on a full charge of an M18™ HIGH OUTPUT™ 12.0 Ah battery pack
- High strength all metal gearing delivers best in class torque
- Variable speed trigger allows the user to have full control over the power curve, giving instantaneous throttle response to reach full speed in under one second
- All metal bucking spikes allows the user increased leverage when cutting
- No-spill oil reservoir with easy to access tank and clear viewing window
- Supplied with 80cc of oil, chain tool and bar cover
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FCHS35-0	M18 FCHS35-122
Chain bar length (cm)	35	35
Chain speed (m/s)	12.4	12.4
Weight with battery pack (EPTA) (kg)	6.4 (M18 HB12)	6.4 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 HB12 Battery packs, M12-18 FC Charger, No kitbox or bag supplied
Article number	4933479678	4933479679
EAN code	4058546374723	4058546374730

147 356 MM SAW CHAIN FOR M18 FCHS35

Article Number 4932479820

M18 FCHSC | M18 FUEL™ CHAINSAW WITH 30 CM BAR

- Delivers the power to outperform on the most demanding chainsaw applications vs. petrol chainsaws
- FUEL™ technology allows the saw to maintain speed in tough application without bogging down, giving it the ability to outperform petrol chainsaws up to 40cc
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Provides extremely high work per charge the saw will cut 150 pieces of 100 mm x 100 mm pine on one full charge of a 12.0 Ah battery pack
- Shorter bar of 30 cm allows users to work in confined areas
- Variable speed trigger allows the user to have full control over the power curve, giving instantaneous throttle response to reach full speed in under one second
- All metal bucking spikes allows the user increased leverage when cutting
- No-spill oil reservoir with easy to access tank and clear viewing window
- Supplied with 80cc of oil, chain tool and bar cover
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FCHSC-0	M18 FCHSC-121
Chain bar length (cm)	30	30
Chain speed (m/s)	12.4	12.4
Weight with battery pack (EPTA) (kg)	6.4 (M18 HB12)	6.4 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 HB12 Battery pack, M12-18 FC Charger, No kitbox or bag supplied
Article Number	4933471441	4933471442
EAN Code	4058546290696	4058546290702

12" / 304.8 MM SAW CHAIN

Article Number 4932471385

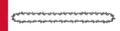
M12 FHS | M12 FUEL™ HATCHET™ PRUNING SAW

- M12 FUEL™ HATCHET™ pruning saw delivers outstanding control & access, has the power to cut 75 mm hardwoods, and delivers up to 120 cuts per charge on an M12 B4 battery pack
- Designed to meet the ergonomic, performance, and durability needs of landscape maintenance professionals
- Weighing 2.3 kg and featuring a compact design, the cordless pruning saw gives you increased control and manoeuvrability in tight access areas
- Easy access chain tensioner ensures quick adjustment to chain tension
- Translucent oil reservoir allows for clear visibility to oil levels
- Variable speed trigger gives the user full control over the power range
- All metal bucking spikes allow for increased leverage during applications
- Automatic oiler for ease of use and proper chain lubrication
- Onboard storage for scrench
- Supplied with 1x Oregon 15 cm (6") bar and chain, 1x scabbard, and 1x scrench
- The DNA of our FUEL™ platform redefines the balance of cordless technologies. MILWAUKEE®'s POWERSTATE™ brushless motor, REDLITHIUM™ battery pack and REDLINK PLUS™ electronic intelligence delivering outstanding power, run time and durability
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FHS-0	M12 FHS-602X
Chain bar length (cm)	15	15
Chain speed (m/s)	5	5
Usable cutting length (cm)	14	14
Weight with battery pack (EPTA) (kg)	2.3 (M12 B6)	2.3 (M12 B6)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M12 B6 Battery packs, C12 C Charger, HD Box
Article Number	4933472211	4933472212
EAN Code	4058546326074	4058546326081

6" / 152 MM SAW CHAIN

Article Number 4932478427



M18 CHT | M18 FUEL™ HEDGE TRIMMER 60 CM

- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Power to cut 20 mm branches
- 600 mm blade trims more material in a single pass, increasing reach and productivity
- Up to 2 hours run time with M18™ 9.0 Ah battery pack
- Cuts up to 30% faster vs. cordless competitor
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CHT-0
No load speed (m/min)	3400
Blade length (mm)	610
Tooth spacing (mm)	20
Cutting capacity (mm)	20
Sharpening angle to horizontal (°)	< 30
Weight with battery pack (EPTA) (kg)	5.0 (M18 HB8)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459346
EAN Code	4058546010072

M18 FHT45

M18 FUEL™ HEDGE TRIMMER 45 CM

- 45 cm blade for more flexibility and the power to cut 19 mm branches
- Sustains power under load without bogging down
- Up to 2 hours run time with an M18™ HIGH OUTPUT™ 8.0 Ah battery pack
- All-metal gear case fully encloses and completely protects the gear drive system from jobsite abuse
- Blade tip guard to protect the blades and prevent accidental damage of fences or other objects
- Bail handle placement and weight distribution provide the best combination of balance and control
- The HIGH OUTPUT™ system of tools elevates the M18 FUEL™ technologies to a new level and delivers extended performance and extended run time. These tools are designed to maximise the partnership with HIGH OUTPUT™ batteries
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FHT45-0	M18 FHT45-802
No load speed (m/min)	3400	3400
Blade length (mm)	450	450
Tooth spacing (mm)	17.5	17.5
Cutting capacity (mm)	19	19
Sharpening angle to horizontal (°)	< 30	< 30
Weight with battery pack (EPTA) (kg)	5.3 (M18 HB12)	5.3 (M18 HB12)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 HB8 Battery packs, M12-18 FC Charger, No kitbox or bag supplied
Article number	4933479677	4933480113
EAN code	4058546374716	4058546403980

M18 FBL | M18 FUEL™ BLOWER

- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Ergonomic inline design clears debris and dirt in tight spaces
- Up to 12.74 m^3/min of air volume at 193 km/h to clear debris
- Variable trigger and speed lock for full power control
- Lock-on switch
- Flexible battery system: works with all MILWAUKEE® M18™batteries

	M18 FBL-0
Air volume 1 (m^3/min)	8.75
Air volume 2 (m^3/min)	12.7
Airflow speed 1 (km/h)	133
Airflow speed 2 (km/h)	193
Fan speed (rpm)	14,000
Weight with battery pack (EPTA) (kg)	3.3 (M18 B9)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459825
EAN Code	4058546029975

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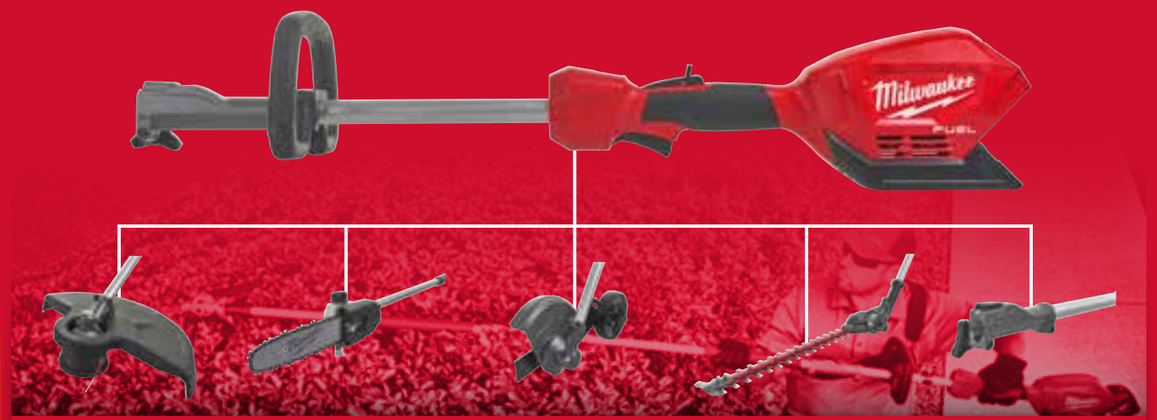
www.tid-extra.hr

M18 FOPH

M18 FUEL™ OUTDOOR POWER HEAD WITH QUIK-LOK™

- Versatile outdoor power equipment system, powered by a single power head
- Delivers the capability to swap between multiple attachments to complete a wide range of applications
- Full throttle in under 1 second
- 2-speed with variable speed trigger
- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Adjustable auxiliary handle, strap and carrying ring help set the tool up for the optimum user comfort and control
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FOPH-0
No load speed gear 1 (rpm)	0 - 6860
No load speed gear 2 (rpm)	0 - 8680
Weight with battery pack (EPTA) (kg)	4.1 (M18 HB8)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464954
EAN Code	4058546228996



M18 FOPH-LTA	M18 FOPH-CSA	M18 FOPH-EA	M18 FOPH-HTA	M18 FOPH-EXA
QUIK-LOK™ line trimmer attachment	QUIK-LOK™ chainsaw attachment	QUIK-LOK™ edger attachment	QUIK-LOK™ hedge trimmer attachment	QUIK-LOK™ extension attachment
4932464955	4932464957	4932464958	4932464959	4932464960
4058546229009	4058546229023	4058546229030	4058546229047	4058546229054

M18 FOPHLTKIT | M18 FUEL™ OUTDOOR POWER HEAD - LINE TRIMMER KIT

- Brushless POWERSTATE™ motor for longer motor life and up to 20% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Full throttle in under 1 second
- Has the power to clear thick brush
- Up to 1 hour of run time with M18™ 9.0 Ah battery pack
- 2-speed with variable speed trigger
- 135° protection guard
- Compatible with all MILWAUKEE® outdoor power head system attachments
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
- Adjustable auxiliary handle, strap and carrying ring help set the tool up for the optimum user comfort and control

	M18 FOPHLTKIT-0
No load speed gear 1 (rpm)	0 - 4900
No load speed gear 2 (rpm)	0 - 6200
Cutting line diameter (mm)	2.0 / 2.4
Max. cutting capacity (mm)	400
Weight with battery pack (EPTA) (kg)	4.7 (M18 HB8)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464956
EAN Code	4058546229016

Perfect for cutting down overhead limbs or branches

Articulating head offers 12 positions from 0° to 270° for the most comfortable user sculpting angles and easy trimming the top of tall hedges

Has the capability to clear thick brush

M18 BPFPH

M18™ SWITCH TANK™

- The M18™ SWITCH TANK™ 15 l backpack fluid pump sprayer delivers the industry's first interchangeable tank design with no manual pumping
- The interchangeable tank design isolates the pump, hose and wand, separating wearable components from the M18™ SWITCH TANK™ powered base
- Add on and replace tank assemblies to eliminate cross-chemical contamination and lower cost of ownership
- 120 PSI (8.27 Bar) pump pressure
- Features adjustable pressure selection dial to best suit user requirements
- Up to 2 hours of run time (12 or more tanks) with 4.0 Ah battery pack
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BPFPH-0	M18 BPFPH-401
Weight with battery pack (EPTA) (kg)	5.0 (M18 B4)	5.0 (M18 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M18 B4 Battery pack, M12-18 C Charger, No kitbox or bag supplied
Article Number	4933464961	4933464962
EAN Code	4058546229061	4058546229078

M18 BPFP-CST	M18 BPFP-WST	M18 BPFP-CCST
M18™ SWITCH TANK™ 15L Chemical Sprayer	M18™ SWITCH TANK™ 15L Water Supply	M18™ SWITCH TANK™ 15L Concrete Sprayer
◦ Fully compatible with SWITCH TANK™ ◦ Chemical sprayer tank for pesticides/fertilizers/treatments/ herbicides/fungicides/insecticides/de-icing agents and more ◦ Semi-transparent tank with measuring scale to know how much liquid is inside the tank ◦ Carry handle lid with wide mouth makes easy transport and pouring of water/chemicals into tank ◦ Comfortable rubber gripped spray wand handle with ability to lock-on for larger jobs ◦ Sprayer wand storage to save space and avoid damage during transport	◦ Fully compatible with SWITCH TANK™ ◦ Water sprayer tank for efficient water delivery for concrete cutting and coring applications. Also useful for washing up slurry's, areas and equipment ◦ Semi-transparent tank with measuring scale to know how much liquid is inside the tank ◦ Carry handle lid with wide mouth makes easy transport and pouring of water into tank ◦ Replaceable hose with standard garden hose quick coupling and spray nozzle - attaches easily to concrete cutting and coring equipment. Also compatible with standard garden nozzle accessories	◦ Fully compatible with SWITCH TANK™ ◦ Designed to meet the needs of concrete contractors, delivers instant, constant and adjustable pressure up to 120 PSI and a 7.6 m spray distance ◦ Semi-transparent tank with measuring scale to know how much liquid is inside the tank ◦ 5-mode pressure adjustment knob adjusts pressure between 20 – 120 PSI with a high flow rate optimised to cover a large surface ◦ Carry handle lid with wide mouth makes easy transport and pouring of water/chemicals into tank ◦ Integrated strainer prevents debris from entering the tank
4933464964	4933464965	4933471371
4058546229092	4058546229108	4058546289997

The interchangeable tank design

Add on and replace tank assemblies to eliminate cross-chemical contamination

Wide straps for comfort during extended duty cycles

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

TiD-extra Industrial technologies d.o.o.
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TRUEVIEW™ HIGH DEFINITION LIGHTING

TRUEVIEW™

HIGH DEFINITION LIGHTING

BUILT TO WITHSTAND THE TOUGHEST CONDITIONS ON AND OFF THE JOBSITE.

MILWAUKEE® lights combine the best cordless battery and LED technology delivering convenient, portable solutions that increase productivity and safety. TRUEVIEW™ high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details.

ALL OUR MILWAUKEE® LIGHTS ARE DESIGNED TO:

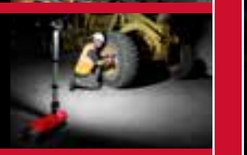
ADAPT

Industrial portable lighting TRUEVIEW™ offers professionals the ability to bring light directly to their work as well as control the beam intensity and direction for greater productivity on the jobsite.

PORTABILITY

MAGNETIC ATTACHMENT

QUICK & EASY SET UP, ADJUSTABLE HEIGHT



ROTATING AND PIVOTING HEADS FOR MAXIMUM COVERAGE

PROTECTIVE BITE ZONE

PERFORM

Through the use of high quality LEDs, MILWAUKEE® designed optics and REDLITHIUM™ battery packs, TRUEVIEW™ industrial LED lights shine brighter and last longer.

MAX. 27,000 LUMEN OUTPUT

EXTENDED RUN TIME WITH 2 BATTERY PACKS

ALL-DAY RUN TIME*

* Dependent on mode selection and based on 10 hour work day

SURVIVE

Reinforced, impact resistant housing and lenses stand up to the challenges of industrial use.

Superior temperature management protects LEDs throughout their life.

IMPACT RESISTANT LENS

CHEMICAL RESISTANT LENS

M18 ONESLDP | M18™ ONE-KEY™ LED COMPACT SITE LIGHT CHARGER

TRUEVIEW™ M18

- Optimise brightness and run time by adjusting the light output from 0 - 9000 lumens
- ONE-KEY™ tool customisation allows user to control brightness and set light settings remotely
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Program automatic schedules to decide during which days/times the light is running
- Integrated M18™ charger - charges up to 2 batteries sequentially
- Dual power source, powered by either M18™ REDLITHIUM™ battery packs or use of 2.5 m hardwired cord
- AC outlet gives the possibility to string multiple lights together
- Highly durable and impact resistant polycarbonate lens to protect the light from rough jobsite conditions
- IP54 rating in battery mode - light is protected from dust and splashing water
- TRUEVIEW™ high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail
- Securable battery door helps to protect batteries from theft (lock not included)

	M18 ONESLDP-0
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	9000/ 4800/ 2500/ -
Max. run time with 2 x M18 B9 battery (h)	3.5/ 7/ 14/ -
Weight with battery pack (EPTA) (kg)	12.5 (M18 B9)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459160
EAN Code	4002395287154

M18 ONESLSP | M18™ ONE-KEY™ LED COMPACT SITE LIGHT

TRUEVIEW™ M18

- ONE-KEY™ tool customisation allows user to control brightness and set light settings remotely
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- Optimise brightness and run time by adjusting the light output between 0 - 4400 lumens
- Program automatic schedules to decide during which days/times the light is running
- TRUEVIEW™ high definition lighting solutions combine the most advanced LED technology
- 180° and 360° electronic light control for large area and task lighting
- Self-centering metal hook designed for hanging the light from studs or pipes
- Dual power source, powered by either M18™ REDLITHIUM™ battery packs or use of 2.5 m hardwired cord
- AC outlet gives the possibility to string multiple lights together
- Up to 8 hours of run time on low setting when powered by an M18™ REDLITHIUM™ 5.0 Ah battery pack
- Highly durable and impact resistant polycarbonate lens to protect the light from rough jobsite conditions

	M18 ONESLSP-0
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	4400/ 2100/ 1000/ -
Max. run time with M18 B5 battery (h)	2/ 4/ 8/ -
Weight with battery pack (EPTA) (kg)	6.7 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459155
EAN Code	4002395287109

M18 TAL | M18™ TRADESMAN AREA LIGHT

TRUEVIEW™ M18

- TRUEVIEW™ high definition lighting with 2,200 lumens of light output in Area mode and 1,000 lumens in Flood mode
- Advanced LED technology provides 360° of area light, while an independent array of LEDs on the side provide 90° of task lighting
- Compact design allowing for one-handed transport on the jobsite, with a built-in carry handle
- Impact polycarbonate lens design that is impact and chemical resistant, delivering superior impact durability
- Equipped with a 10.8 cm self-centering metal hook, users can hang the light overhead on studs and piping
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 TAL-0
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output Area Mode High/Medium/Low (lumens)	2200/ 1100/ 550
Max. light output Flood Mode High/Medium/Low (lumens)	1000 / 500 / 250
Max. run time on area mode with M18 B5 battery (h)	4/ 8/ 16
Max. run time on flood mode with M18 B5 battery (h)	6/ 12/ 24
Weight with battery pack (EPTA) (kg)	2.5 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464134
EAN Code	4058546220792

HOBL 7000 | HIGH OUTPUT BAY LIGHT

TRUEVIEW™

- TRUEVIEW™ high definition lighting - 7700 lumens of even light output for best jobsite illumination (110 lumens / Watt)
- Impact resistant polycarbonate lens withstands drops from up to 2.7 m
- Integrated wiring terminal accepts voltages from 90 - 277 V, allows easy wiring and stringing of multiple lights
- Wire strain relief accepts cables up to H07RNF 3 x 2.5 mm^2
- Spring-loaded cable retention allows easy adjustment of installation height with 1.2 m steel hanging cable
- 4 m AC power cord for out of the box operation
- Conical lens design and small footprint allow simple storage and safe stacking of up to 3 units

	HOBL 7000
Weight (kg)	3.7
Supplied in	No kitbox or bag supplied
Article Number	4933464126
EAN Code	4058546220716

MXF TL | MX FUEL™ TOWER LIGHT

TRUEVIEW™ MX FUEL

- TRUEVIEW™ high definition light output with up to 27,000 lumens in AC and up to 20,000 lumens in DC mode for both task and area lighting
- Has the ability to manoeuvre the light heads in multiple orientations, allowing the user to direct light to wherever it´s needed
- Low weight of 48 kg with the two big all-terrain wheels, this tower light is easy to transport across wet and uneven job site terrains with minimum effort
- Due to the motorised mast, the tower light is capable to be set up in less than 10 sec. The mast is extendable up to 3.10 meter and can withstand up to 55 km/h of wind
- To withstand the toughest conditions on the toughest job sites, the MX FUEL™ Tower Light is built with a durable, high impact polycarbonate lenses that delivers superior impact durability
- A sealed battery box ensures batteries are kept protected from the elements at all times
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality. Customisation function allows for precise tool adjustment to application
- The built-in MX FUEL™ charger gives you the freedom to charge any MX FUEL™ battery in the AC mode
- IP 55 rating

	MXF TL-601
System	MX FUEL™
Battery compatibility	All MX FUEL™ batteries
Bulb type	LED
Max. AC light output High/Medium/Low/ Strobe (lumens)	27,000/ 14,000/ 7000/ -
Max. DC light output High/Medium/Low/ Strobe (lumens)	20,000/ 10,000/ 5000/ -
Max. run time AC mode (h)	Endless
Max. run time with MXF XC406 (h)	3/ 6/ 10
Max. mast height (m)	3.1
Weight with battery pack (EPTA) (kg)	53 (MXF XC406)
Kit included	1 x MXF XC406 Battery pack, Integrated charger, No kitbox or bag supplied
Article Number	4933471844
EAN Code	4058546297435

M18 ONERSAL | M18™ ONE-KEY™ LED REMOTE STAND LIGHT

TRUEVIEW™ M18

- Optimise brightness and run time by adjusting the light output from 0 - 5400 lumens
- ONE-KEY™ tool customisation allows user to control brightness and set light settings remotely
- ONE-KEY™ tool tracking & security offers a free of charge cloud-based tracking network and inventory management platform for your tools. ONE-KEY™ also features a remote locking functionality
- IP67 allows use in all weather conditions (heavy rain, snow, dusty environments)
- Reinforced leg design with 3 different leg deployment options for best durability and stability
- Highly durable and impact resistant polycarbonate lens and all aluminium cam design to protect the light from rough working conditions
- TRUEVIEW™ high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail
- Sealed battery compartment for up to 2 packs to extend run time
- Change height from 0.5 m to 1.65 m to cast light from overhead to limit shadows
- Collapsible to only 55 cm for easy storage and transportation
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONERSAL-0
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	5400/ 3000/ 1550/ -
Max. run time with 2 x M18 B9 battery (h)	7/ 12.5/ 26/ -
Weight with battery pack (EPTA) (kg)	10.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459431
EAN Code	4058546010928

M18 HOSALC | M18™ HIGH OUTPUT STAND AREA LIGHT CHARGER

TRUEVIEW™ M18

- 6000 lumens TRUEVIEW™ of High Definition Output
- Up to 10 hours of run time on M18™ REDLITHIUM™ 8.0 Ah battery pack
- 3 impact resistant adjustable heads with highly durable lens can be rotated 180° vertically and pivoted 240° horizontally to have the perfect workplace illumination
- Integrated M18™ charger and 2.1 AMP USB output for USB device charging
- AC/DC versatility: Powered by MILWAUKEE® M18™ batteries, or mains plug supply
- IP34 rating, the light is protected from dust and splashing waters
- Extendable mast which reaches from 1 m to over 2.2 m to light up work spaces from top without casting shadows
- Compact footprint with low centre of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- Full length carry handle rail that allows balanced carry with all available M18™ REDLITHIUM™ batteries
- Low battery indicator, light flashes when battery pack is low on charge

	M18 HOSALC-0
System	M18™
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	6000/ 4000/ 1700/-
Max run. time with M18 HB8 battery (h)	3.5/ 5/ 10
Weight with battery pack (EPTA) (kg)	11 (M18 HB8)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478116
EAN Code	4058546340490

M18 SAL | M18™ LED STAND LIGHT

TRUEVIEW™ M18

- TRUEVIEW™ high definition lighting
- Twelve high performance LEDs provide 2000 lumens on high light output which is brighter than 250 Watt halogen
- Impact resistant adjustable head with highly durable polycarbonate lens can be rotated 230° vertically and pivoted 240° horizontally
- Protective guard secures the head and lens when the light is collapsed for storage or transport
- Extendable mast which reaches from 1.10 m to over 2.20 m to light up work spaces from top without casting shadows
- IP54 - protected from dust and splashing water
- Compact footprint with low center of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- Carry handles on two positions for easy one handed transport: weight is evenly balanced when compressed
- Low battery indicator - light flashes when battery pack is low
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 SAL-0	M18 SAL-502B
Battery compatibility	All MILWAUKEE® M18™ batteries	All MILWAUKEE® M18™ batteries
Bulb type	LED	LED
Max. light output High/Medium/ Low/Strobe (lumens)	2000/ 1300/ 850/ -	2000/ 1300/ 850/ -
Max. run time with M18 B5 battery (h)	4/ 6/ 10/ -	4/ 6/ 10/ -
Weight with battery pack (EPTA) (kg)	7.6 (M18 B5)	7.6 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x M18 B5 Battery packs, M12-18 C Charger, Tool bag
Article Number	4933451246	4933451896
EAN Code	4002395167708	4002395281459

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M12 SAL | M12™ STAND LIGHT

- TRUEVIEW™ high definition lighting
- 12 high performance LEDs provide 1400 lumens on high light output
- Impact resistant adjustable head with highly durable polycarbonate lens to withstand drops up to 3 m
- Head can be rotated 210° vertically and pivoted 270° horizontally to have the best perfect workplace illumination
- Protective guard secures the head and lens when the light is collapsed for storage or transport
- Extendable mast which reaches from 0.91 m to over 1.72 m to light up work spaces
- Compact footprint with low center of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- Carry handles on 2 positions for easy one handed transport: weight is evenly balanced when compressed
- Low battery indicator - light flashes when battery pack is low
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 SAL-0
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	1400/ -/ 700/ -
Max. run time with M12 B4 battery (h)	4/ -/ 10/ -
Weight with battery pack (EPTA) (kg)	3.4 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464823
EAN Code	4058546227685

M18 POALC | M18™ PACKOUT™ AREA LIGHT CHARGER

- Three independent pivoting light heads provide 3000 lumens of TRUVIEW™ High Definition Output
- All three pivot light heads combined provide up to 12 hours of run time on a M18™ REDLITHIUM™ 5.0 Ah battery pack
- IP54: water and dust resistant
- Built in charger function for quick and convenient charging of any M18™ battery or electric devices via the 2.1 AMP USB output port
- Full system compatibility with the PACKOUT ™ Modular Storage System – lighting on and off the stack
- AC/DC versatility: Powered by MILWAUKEE® M18™ batteries, or mains plug supply
- Storage compartment for devices and small items
- 9 total output modes to manage output or run time
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

TRUEVIEW™ M18

	M18 POALC-0
System	M18™
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	3000/ 1500/ 1000/ -
Max. run time with M18 B5 battery (h)	12/ 8/ 4/ -
Weight with battery pack (EPTA) (kg)	5.9 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478120
EAN Code	4058546340537

M18 HOAL | M18™ HIGH OUTPUT AREA LIGHT

- 4000 lumens TRUEVIEW™ of High Definition Output
- Up to 12 hours of run time on M18™ REDLITHIUM ™ 5.0 Ah battery pack
- 120° rotatable light head and integrated key holes for horizontal and vertical hanging
- Impact resistant design and durable roll cage to protect the light from rough jobsite conditions
- AC/DC versatility: Powered by MILWAUKEE® M18™ batteries, or mains plug supply
- Easy one-handed transport with built-in carry handles
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

TRUEVIEW™ M18

	M18 HOAL-0
System	M18™
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	4000/ 2000/ 1200
Max. run time with M18 B5 battery (h)	3/ 6/ 12
Weight with battery pack (EPTA) (kg)	3.3 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933478118
EAN Code	4058546340513

M18 AL | M18™ LED AREA LIGHT

- TRUEVIEW™ high definition lighting
- Eight high performance LEDs provide 1500 lumens of light output - up to 30% brighter than 250 W halogen lights
- Compact roll cage design provides superior durability
- Convenient built-in handle - ability to hang vertically or horizontally
- Flexibility to mount vertically on a max. 13 mm diameter pipe, threaded rod or rebar to maximise hands-free operation
- Flexible battery system: works with all MILWAUKEE® M18 batteries™

TRUEVIEW™ M18

	M18 AL-0
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	1500/ -/ 780
Max. run time with M18 B5 battery (h)	5/ -/ 10
Weight with battery pack (EPTA) (kg)	2.1 (M18 B5)
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430392
EAN Code	4002395380534

M12 AL | M12™ LED AREA LIGHT

- TRUEVIEW™ high definition lighting
- Five high performance LEDs provide 1000 lumens of light output replacing 250 W halogen lights
- Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 metres
- Integrated magnets, clamping mechanism, and key hole for screws / nails provide multiple mounting options for different surfaces
- Most compact flood light designed for the on-the-go needs of service and maintenance trades
- IP54 rating, the light is protected from dust and splashing water
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 AL-0
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	1000/ 400/ 200
Max. run time with M12 B4 battery (h)	3.5/ 7.5/ 15
Weight with battery pack (EPTA) (kg)	1.6 (M12 B6)
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4933451394
EAN Code	4002395158621

M18 PAL | M18™ PIVOTING AREA LIGHT

- TRUEVIEW™ high definition lighting with up to 1500 lumens and up to 20 hours of run time, allows replacement of 500 W halogen
- Two powerful magnets, a spring loaded clamp and a folding rotating light head design provide multiple mounting options and illumination possibilities from any angle
- Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 metres
- Most compact M18™ flood light designed for the on-the-go needs of service and maintenance trades
- IP54 rating, the light is protected from dust and splashing water
- Integrated handle/tie off zone, designed to be carried or tethered while used on a scissor lift
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

TRUEVIEW™ M18

	M18 PAL-0
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	1500/ 600/ 300
Max. run time with M18 B5 battery (h)	4.5/ 10/ 20
Weight with battery pack (EPTA) (kg)	2.2 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464105
EAN Code	4058546220501

M12 PAL | M12 ™ PIVOT AREA LIGHT

- TRUEVIEW™ high definition lighting with up to 700 lumens
- Up to 24 hours of run time on M12™ 4.0 Ah battery pack
- With powerful magnets as well as a rotating light head design with 110° rotation in each direction to provide multiple beam options
- Highly durable and impact resistant design to withstand drops up to 3 m
- Most compact M12™ flood light designed for the on-the-go needs of service and maintenance trades
- 2.1 AMP USB output for USB device charging
- IP54 rating, the light is protected from dust and splashing water
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 PAL-0
System	M12™
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	700/ 250/ -/ -
Max. run time with M12 B4 battery (h)	8/ 24/ -/ -
Weight with battery pack (EPTA) (kg)	0.9 (M12 B4)
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4933478226
EAN Code	4058546344030

M18 SLED | M18™ LED SEARCH LIGHT

- TRUEVIEW™ high definition lighting
- Pivoting head provides 1250 lumens with up to 650 m beam distance
- 4 output modes: Spot, Flood, Spot/Flood, Strobe delivering multiple options in work space illumination
- Spot mode for long range identification: utility pole/ high voltage cable inspection, inspection of long runs of conduit, cast or copper pipe, under ground work, bridge work...
- Flood mode for illuminating close work spaces
- IP54 rating, the light is protected from dust and splashing water
- Ergonomic grip with rubber overmould enhances user comfort and grip during use
- Key hole for hanging function
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

TRUEVIEW™ M18

	M18 SLED-0
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output Spot-flood/Flood/Spot/ Strobe (lumens)	1250/ 1200/ 600/ 1200
Max. run time with M18 B5 battery (h)	4/ 4/ 7/ 5
Beam distance (m)	650
Weight with battery pack (EPTA) (kg)	2.2 (M18 B5)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459159
EAN Code	4002395287147

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M12 SLED | M12™ LED SPOT LIGHT

- TRUEVIEW™ high definition lighting
- Up to 35% longer beam distance than competition - 650 m intense and highly focused beam of light with 750 lumens
- Especially useful for long range identification - utility pole/high voltage cable inspection, inspection of long runs of conduit, cast or copper pipe, under ground work, bridge work
- Metal housing and impact resistant polycarbonate lens with gasketed rubber cap which protects from moisture for harsh jobsite conditions
- The reflector produces narrow centre beam with wide peripheral beam
- Ergonomic grip with rubber overmold - enhances user comfort and grip during use
- 45° rubber overmold stand for aiming beam upward during prolonged use when the light is equipped with a compact battery pack
- Up to 8 hours of run time with an M12™ REDLITHIUM™ 4.0 Ah battery pack
- Dual function trigger allows momentary or lock-on use
- Battery fuel gauge displays battery status
- Hand wrist lanyard to keep the light safe and handy
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 SLED-0
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	750/ -/ 400/ 750
Max. run time with M12 B4 battery (h)	4/ -/ 8/ 8
Beam distance (m)	640
Weight with battery pack (EPTA) (kg)	1.2 (M12 B4)
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4933451261
EAN Code	4002395170159

M18 IL | M18™ LED INSPECTION LIGHT

- TRUEVIEW™ high definition lighting
- Three LED design with 2 light settings provides 300 lumens on High and 130 lumens on Low setting
- Pivoting 45° forward & backward head allows for 180° coverage
- 2 adjustable metal hooks for hanging in vertical and horizontal position
- Thanks to its compact design it operates in locations other lights cannot
- Protected against splashing water at all angles (IP24)
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

TRUEVIEW™ M18

	M18 IL-0
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	300/ -/ 130/ -
Max. run time with M18 B5 battery (h)	17/ -/ 36/ -
Weight with battery pack (EPTA) (kg)	1.2 (M18 B5)
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430564
EAN Code	4002395382255

M12 SL | M12™ LED STICK LIGHT

- TRUEVIEW™ high definition lighting
- Powerful three LED design provides 220 lumens
- Adjustable metal hook allows for light to be hung in multiple orientations when being used
- Compact design - operates in locations other lights cannot
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 SL-0
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	220/ -/ -/ -
Max. run time with M12 B4 battery (h)	11/ -/ -/ -
Weight with battery pack (EPTA) (kg)	0.63 (M12 B4)
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430178
EAN Code	4002395378395

M12 UCL | M12™ UNDERCARRIAGE LIGHT

- TRUEVIEW™ high definition lighting with up to 1,200 Lumens
- Up to 15 hours of run time on M12™ 4.0 Ah battery pack
- Designed for the on-the-go needs of automotive maintenance and service trades
- Dual joints swivel 300° horizontally and 180° vertically to ensure full undercarriage illumination coverage
- Magnetic base for mounting applications & 30 cm magnetic storage tray to hold nuts & bolts
- Highly durable and impact resistant design to withstand drops up to 2 m
- Resistances to most common chemicals found in auto shops
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 UCL-0
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	1200/ 800/ 600/ -
Max. run time with M12 B4 battery (h)	5/ 8/ 15/ -
Weight with battery pack (EPTA) (kg)	1.7 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article number	4933478868
EAN code	4058546361501

M12 CML | M12™ COLOUR MATCHING LIGHT

- High definition lighting with up to 1000 lumens
- 98+ colour rendering index for use to identify accurate and reliable colour recognition
- Featuring 5 different colour temperatures, for end users to replicate real sunlight requirements
- Up to 12 hours of run time on M12™ 4.0 Ah battery pack
- IP54 rated for water and dust resistant and 2 m impact resistant
- Magnetic attachment for hands-free use
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 CML-0	M12 CML-401
Battery compatibility	All MILWAUKEE® M12™ batteries	All MILWAUKEE® M12™ batteries
Bulb type	LED	LED
Max. light output Area Mode High/Medium/Low (lumens)	1000/ 600/ 300	1000/ 600/ 300
Max. run time with M12 B4 battery (h)	4/ 6/ 12	4/ 6/ 12
Weight with battery pack (EPTA) (kg)	0.73 (M12 B4)	0.73 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x M12 B4 Battery pack, C12 C Charger, No kitbox or bag supplied
Article number	4933478867	4933479366
EAN code	4058546361495	4058546371609

M12 UHL | M12™ LED UNDERHOOD LIGHT

- TRUEVIEW™ high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail
- Two light output settings with 1350 and 600 lumens to maximise run time and to optimise lighting output
- M12™ 4.0 Ah battery provides 4 hours of run time in high and 8 hours of run time in low setting
- Mounting hooks extend 119 cm - 196 cm (47˝ - 77˝) covering wide cars and trucks
- Flexible and versatile light bar to rotate vertically, adjust position and remove from the carrier to suit user needs
- Rubber gripping surface for maximum hold
- FINISHGUARD™ hooks provide lasting protection against scratches to a vehicle's finish
- Stainless hook allows to hang the light bar independently from the carrier
- Aircraft grade aluminium frame ensures maximum durability
- Impact and chemical resistant polycarbonate lens to withstand common automotive fluids
- IP54 - protected from dust and splashing water
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 UHL-0
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	1350/ -/ 600/ -
Max. run time with M12 B4 battery (h)	4/ -/ 8/ -
Weight with battery pack (EPTA) (kg)	1.1 (M12 B4)
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459432
EAN Code	4058546010935

M18 LL | M18™ LED LANTERN LIGHT

- TRUEVIEW™ high definition lighting
- 180° - 360° adjustable beam - versatile design, allows the user to select between area lighting and task lighting
- Best-in-class performance - outstanding light output 700 lumens, designed to illuminate large areas
- High powered USB charger charges tablets, smart phones, MP3 players and other electronic devices
- Job site durability - rugged designed with impact resistant lens to withstand abusive job site conditions
- 4 light settings - provides 700 lumens on High & Strobe (100%), 350 lumens on Medium (50%), 70 lumens on Low (10%)
- 2 hooks for hanging
- Protected against splashing water at all angles (IP24)
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

TRUEVIEW™ M18

	M18 LL-0
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	700/ 350/ 70/ 700
Max. run time with M18 B5 battery (h)	10/ 20/ 100/ 16
Beam distance (m)	29
Weight with battery pack (EPTA) (kg)	0.96 (M18 B2)
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430563
EAN Code	4002395382248

M12 LL | M12™ LED LANTERN LIGHT

- TRUEVIEW™ high definition lighting
- 180° - 360° adjustable beam - versatile design, allows the user to select between area lighting and task lighting
- Best-in-class performance - outstanding light output 400+ lumens, designed to illuminate large areas
- High powered 2.1A USB charger charges tablets, smart phones, MP3 players and other electronic devices
- Job site durability - rugged designed with impact resistant lens to withstand abusive job site conditions
- 2 hooks for hanging
- Protected against splashing water at all angles (IP24)
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 LL-0
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	400/ 200/ 40/ 400
Max. run time with M12 B4 battery (h)	8/ 15/ 67/ 16
Beam distance (m)	23
Weight with battery pack (EPTA) (kg)	0.64 (M12 B2)
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430562
EAN Code	4002395382231

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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M18 TLED | M18™ LED TORCH

- The 120 lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M18™ LED electronics deliver 2x longer run time on a single charge with less heat than conventional removable light bulbs
- Sealed aluminium head is designed for impact- and weather-resistant durability
- 135° rotating head allows the user to easily direct the light beam at the desired work area
- Integrated hook for hands-free use
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

TRUEVIEW™ M18

	M18 TLED-0
Battery compatibility	All MILWAUKEE® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	120 / - / - / -
Max. run time with M18 B5 battery (h)	29 / - / - / -
Weight with battery pack (EPTA) (kg)	0.70 (M18 B2)
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430361
EAN Code	4002395380220

M12 TLED | M12™ LED TORCH

- The 120 lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M12™ LED electronics deliver 2x longer run time on a single charge with less heat
- Sealed aluminium head is designed for impact- and weather-resistant durability
- 90° rotating head allows the user to easily direct the light beam at the desired work area
- Magnetic back for hands-free use
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

TRUEVIEW™ M12

	M12 TLED-0
Battery compatibility	All MILWAUKEE® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	120/ -/ -/ -
Max. run time with M12 B4 battery (h)	15/ -/ -/ -
Weight with battery pack (EPTA) (kg)	0.50 (M12 B2)
Kit included	No batteries supplied, No charger supplied, Blister packaging
Article Number	4932430360
EAN Code	4002395380213

L4 SL | USB RECHARGEABLE STICK LIGHT 550 LUMENS

- TRUEVIEW™ high definition lighting with up to 550 lumens
- Up to 5 hours of run time on USB REDLITHIUM™ 3.0 Ah battery pack
- The 3-in-1 stick light features 3 selection functions for precision focusing during inspection, task or directional lighting that allows for full control of the beam output and intensity in any position
- 220° vertical light head rotations with single or both panel light option for convenient directional lighting
- IP54 rated for submersion in up to 2 metres of water and protection from dust
- Magnetic attachment for hands-free use and hook attachment for secure storage
- Conveniently charge REDLITHIUM™ USB battery internally with USB-C cable from USB power source or AC outlet (wall plug not included)
- Includes USB cable

TRUEVIEW™ REDLITHIUM USB

	L4 SL550-301
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output on front, back, dual and inspection function (high/low) (h)	550/550/550/250
Max. run time with L4 B3 battery w/ front, back, dual and inspection function (h)	2/2/2/4
Weight with battery pack (EPTA) (kg)	0.30 (L4 B3)
Kit included	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article number	4933478869
EAN code	4058546361518

L4 FL | USB RECHARGEABLE POCKET FLOOD LIGHT

- 445 lumens of TRUEVIEW™ high definition output
- Can be mounted with double magnet and clipped on pockets
- Compact size allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

TRUEVIEW™ REDLITHIUM USB

	L4 FL-301
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	445/ -/ 100/ -
Max. run time with L4 B3 battery (h)	2.5/ -/ 12.5/ -
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article Number	4933479763
EAN Code	4058546375577

IR FL | INTERNAL USB RECHARGEABLE FLASHLIGHT 500 LUMENS

- 500 lumens of TRUEVIEW™ high definition output with up to 100 m beam distance
- The flashlight features 3 modes and bulls-eye beam pattern, optimised for distance and up-close illumination
- IP67 rated for submersion in up to 2 metres of water and protection from dust
- Magnetic attachment for hands-free use and storage
- Reversible/ removable clip for optimised attachment
- Safety blinking feature allows end user to be informed of low battery status
- Conveniently charge MILWAUKEE® RECHARGEABLE™ internal battery with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

TRUEVIEW™ RECHARGEABLE

	IR FL500
Battery compatibility	Internal rechargeable
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	500 / 100 / 10/ -
Max. run time (h)	3.5 / 16/ 40/ -
Weight with battery pack (EPTA) (kg)	0.10 (w/ internal battery)
Kit included	Integrated battery, USB cable, Blister packaging
Article number	4933478586
EAN code	4058546347796

FL-LED | ALKALINE FLOOD LIGHT

- 300 lumens of TRUEVIEW™ high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details
- Can be mounted with double magnet and clipped on pockets
- Compact size and lightweight construction allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens for more durability
- Includes 2x AA alkaline batteries

TRUEVIEW™ 2 AA

	FL-LED
Battery compatibility	Alkaline
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	300/ -/ 100/ -
Max. run time (h)	5/ -/ 16/ -
Weight with battery pack (EPTA) (kg)	0.10 (2 x AA)
Kit included	2 x AA Batteries, Blister packaging
Article Number	4933464824
EAN Code	4058546227692

L4 FFL | USB RECHARGEABLE FOLDING FLOOD LIGHT

- 550 lumens of TRUEVIEW™ high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details
- Can be mounted with double magnet or hanging the light with an integrated carabiner hook gives more versatility
- Compact size allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens for more durability on the jobsite
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

TRUEVIEW™ REDLITHIUM USB

	L4 FFL-301
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	550/ 250/ 100/ -
Max. run time with L4 B3 battery (h)	2.5/ 6/ 13.25/ -
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article Number	4933479766
EAN Code	4058546375607

L4 PWL | USB RECHARGEABLE PIVOTING WORK LIGHT

- 500 lumens Spot & Flood beam with TRUEVIEW™ high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details
- Spot & Flood beam options in different output modes for optimal brightness and up to 10 hrs run time
- Light head can be maneuvered up to 45° to help users direct light where it's needed most
- Impact and chemical resistant lens for a longer durability
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

TRUEVIEW™ REDLITHIUM USB

	L4 PWL-301
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Flood (High/Medium/Low)/Spot Mode (lumens)	400/ -/ 100/ 500
Max. run time with L4 B3 battery (h)	3.5/ -/ 11.75/ 3.5
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article Number	4933479765
EAN Code	4058546375591

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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L4 FMLED | USB RECHARGEABLE 800L FIXED FLASHLIGHT

TRUEVIEW™ REDLITHIUM USB

- 800 lumens of TRUEVIEW™ high definition output with up to 150 m beam distance
- The flashlight features 2 modes and bulls-eye beam pattern, optimised for distance and up-close illumination
- IP67 rated for submersion in up to 2 metres of water and protection from dust
- Momentary & constant power on button
- Removable clip for secure attachment
- Safety blinking feature allows end user to be informed of low battery status
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	L4 FMLED-301
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	800/ -/ 100/ -
Max. run time with L4 B3 battery (h)	2.5/ -/ 11/-
Beam distance (m)	175
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article Number	4933479770
EAN Code	4058546375645

L4 TMLED | USB RECHARGEABLE 1100L TWIST FOCUS FLASHLIGHT

TRUEVIEW™ REDLITHIUM USB

- 1100 lumens of TRUEVIEW™ high definition output with up to 175 m beam distance
- The flashlight features 3 modes and precision twist focusing that allows for full control of the beam size and intensity in any position
- IP67 rated for submersion in up to 2 metres of water and protection from dust
- Momentary & constant power on button
- Removable clip for secure attachment
- Safety blinking feature allows end user to be informed of low battery status
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	L4 TMLED-301
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	1100/ 600/ 100/ -
Max. run time with L4 B3 battery (h)	1.75/ 4.5/ 13/ -
Beam distance (m)	175
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article Number	4933479769
EAN Code	4058546375638

ML-LED | ALKALINE FLASHLIGHT

TRUEVIEW™ 3 AAA

- 325 lumens of TRUEVIEW™ high definition light output deliver up to 50 m beam distance for inspection tasks
- Impact and corrosion resistant aircraft aluminium body with knurling grip for best durability
- IP67 rated for submersion in up to 1 metre of water and protection from dust
- Removable metal pocket clip
- Impact and chemical resistant lens
- Includes 3x AAA batteries

	ML-LED
Battery compatibility	Alkaline
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	325/ -/ 25/ -
Max. run time (h)	5/ -/ 18/ -
Beam distance (m)	50
Weight with battery pack (EPTA) (kg)	0.10 (3 x AAA)
Kit included	3 x AAA Batteries, Blister packaging
Article Number	4933464825
EAN Code	4058546227708

IR PL | INTERNAL USB RECHARGEABLE PEN LIGHT 250 LUMENS

TRUEVIEW™ RECHARGEABLE

- 250 lumens of TRUEVIEW™ high definition output with up to 100 m beam distance
- IP67 rated for submersion in up to 2 metre of water and protection from dust
- Laser pointer provides accuracy needed in jobsite communication
- Protective rubber bite zone for hands-free use
- Two modes to optimise brightness and run time
- Conveniently charge MILWAUKEE® RECHARGEABLE™ internal battery with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Safety blinking feature allows end user to be informed of low battery status
- Reversible/ removable clip for optimised attachment
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	IR PL250
Battery compatibility	Internal rechargeable
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	250/ -/ 50/ -
Max. run time (h)	1.5/ - / 8 / -
Weight with battery pack (EPTA) (kg)	0.06 (w/ internal battery)
Kit included	Integrated battery, USB cable, Blister packaging
Article number	4933478705
EAN code	4058546348984

IPL-LED | ALKALINE PEN LIGHT

TRUEVIEW™ REDLITHIUM USB

- 100 lumens of TRUEVIEW™ high definition light output deliver up to 30 m beam distance for inspection tasks
- Impact and corrosion resistant aircraft aluminium body with knurling grip for best durability
- IP67 rated for submersion in up to 1 metre of water and protection from dust
- Features a protective rubber bite zone for occasional hands-free use
- Removable metal pocket clip
- On/off and momentary-on button
- Includes (2) AAA batteries

	IPL-LED
Battery compatibility	Alkaline
Bulb type	LED
Max. light output High/Medium/Low/Strobe (lumens)	100
Max. run time (h)	3
Beam distance (m)	30
Weight with battery pack (EPTA) (kg)	0.10 (2 x AAA)
Kit included	2 x AAA Batteries, Blister packaging
Article Number	4933459440
EAN Code	4058546011017

L4 HL | USB RECHARGEABLE HEADLAMP

TRUEVIEW™ REDLITHIUM USB

- 475 lumens Spot & Flood beam with TRUEVIEW™ high definition output
- Flood, Spot and Spot/Flood beam options in different output modes for optimal brightness and up to 31 hrs run time
- 4 mounting clips for securing to helmets and adjustable strap with rubber grip
- Light can be maneuvered in (7) different positions and features 216° tilting motion to help users direct light where it's needed most
- Removable strap connector allows for handheld use
- IP53 rating, light is protected from dust and falling water
- Impact and chemical resistant lens
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	L4 HL-301
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Spot-flood/Flood/Spot/ Strobe (lumens)	475/ 25, 150, 300/ 300/ -
Max. run time with L4 B3 battery (h)	3/ 33, 10, 5/ 4.5/ -
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article Number	4933479764
EAN Code	4058546375584

L4 HL-VIS | USB RECHARGEABLE HI-VIS HEADLAMP

TRUEVIEW™ REDLITHIUM USB

- Exceptional hands-free task lighting with safety light provides 600 lumens of TRUEVIEW™ high definition output with spot and flood beam options
- The safety light has steady and blinking options that make you visible up to 400 m from all directions when used with the front headlamp
- The clip on hard hat light has an elastic strap, silicon grip, includes two universal hard hat clips and is compatible with all hardhats
- Provides all-day run time with five light output modes: Hybrid Spot/ Flood, Flood High, Flood Medium, Flood Low, Spot High
- IP53 water and dust resistant and can withstand up to 2 m drops
- Ideal for roadside, tunnel or underground work, spotters, signalers and professionals working around moving equipment
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Includes USB cable

	L4 HL-VIS-301
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. ligth output Hybrid Spot/Flood, Flood High/Medium/Low, Spot High (lumens)	600/ 400/ 200/ 25/ 400
Max. run time with L4 B3 battery (h)	2.5 / 4.5/ 8.5/ 22/ 4.5
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article Number	4933479768
EAN Code	4058546375621

L4 HLRP | USB RECHARGEABLE HARD HAT HEADLAMP

TRUEVIEW™ REDLITHIUM USB

- 600 lumens of TRUEVIEW™ high definition output
- Features an ultra-thin light head that provides an unobstructed view with 125° of flood beam coverage
- Designed with the battery pack in the rear for maximum maneuverability in tight spaces and a balanced design for all-day use
- Equipped with a sweat absorbing microfiber strap for comfort on bare heads and four included hard hat clips for secure connections on all hardhats
- It has four light output modes: High, Medium, Low and Eco for 25+ hours of run time to maximise light output or extend run time
- The clip on hard hat light is IP54 rated for water and dust resistance and can withstand up to 2 m drops
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Includes USB cable

	L4 HLRP-301
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Flood Mode High/ Medium/Low/Eco (lumens)	600/ 350/ 125/ 25
Max. run time with L4 B3 battery (h)	3/ 7.5/ 13/ 28
Weight with battery pack (EPTA) (kg)	0.20 (L4 B3)
Kit included	1 x L4 B3 Battery pack, USB cable, Blister packaging
Article Number	4933479767
EAN Code	4058546375614

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IR HL | INTERNAL USB RECHARGEABLE HEADLAMP 450 LUMENS

TRUEVIEW™ RECHARGEABLE

- 450 lumens of TRUEVIEW™ high definition output with up to 100 m beam distance
- Flood, Spot and Spot/ Flood beam options in different output modes for optimal brightness and up to 16 hrs run time
- 4 mounting clips for securing to helmets and adjustable strap with rubber grip
- Detachable magnetic light head attachment for hands-free use and storage
- IP54 rating, light is protected from dust and falling water
- Conveniently charge MILWAUKEE® RECHARGEABLE™ internal battery with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Fuel gauge allows fast checking of battery charge
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable

	IR HL450
Battery compatibility	Internal rechargeable
Bulb type	LED
Hybrid Mode / Spot Low / Spot High / Flood Low / Flood High (lumens)	450/ 100/ 250/ 50/ 250
Max. run time (h)	2.5/ 8/ 4/ 14/ 4
Weight with battery pack (EPTA) (kg)	0.12 (w/ internal battery)
Kit included	Integrated battery, USB cable, Blister packaging
Article number	4933478587
EAN code	4058546347802

HL2-LED | ALKALINE SLIM HEADLAMP

TRUEVIEW™ 3 AAA

- 350 lumens of TRUEVIEW™ high definition output
- Washable micro fiber sweat-absorbing strap for all day comfort on the head
- Ultra compact and lightweight product
- 6-position tilt adjustment for directing light
- 4 mounting clips for securing to helmets
- Light is protected from impact as well as from weather and dust
- Includes (3) AAA batteries

	HL2-LED
Battery compatibility	Alkaline
Bulb type	LED
Max. ligth output High/Medium/Low/Strobe (lumens)	350/ 150/ 25/ -
Max. run time (h)	4/ 8.5/ 31/ -
Weight with battery pack (EPTA) (kg)	0.10 (3 x AAA)
Kit included	3 x AAA Batteries, Blister packaging
Article Number	4933471286
EAN Code	4058546289140

HL-SF | ALKALINE SPOT FLOOD HEADLAMP

TRUEVIEW™ 3 AAA

- 450 lumens of TRUEVIEW™ high definition output with 100 m spot beam distance and a wide flood beam
- Gives users up to 25 hours of run time with five light output modes to optimise run time, beam type, and brightness
- Supplied with four universal hard hat clips for secure connection to all hardhats
- IP54 rated for water and dust resistance and can withstand up to 2 m drops
- Equipped with a soft, sweat absorbing microfiber strap and forehead pad that provides users with all day comfort when worn on a bare head
- Allows users to direct the pivoting light head using seven adjustable positions
- Powered by (3) AAA batteries (included)

	HL-SF
Battery compatibility	Alkaline
Bulb type	LED
Max. ligth output Hybrid Spot/Flood, Flood High/Medium/Low, Spot High (lumens)	450/ 350/ 150/ 25/ 350
Max. run time (h)	2/ 4/ 10/ 26/ 4
Beam distance (m)	100
Weight with battery pack (EPTA) (kg)	0.10 (3 x AAA)
Kit included	3 x AAA Batteries, Blister packaging
Article Number	4933471388
EAN Code	4058546290160

ISHL-LED | ALKALINE INTRINSICALLY SAFE HEADLAMP

TRUEVIEW™ 3 AAA

- The intrinsically safe headlamp comes with a certified Zone 0 (category 1) approved ATEX rating
- Exceptional hands-free task lighting provides both Spot and Flood beam options with 310 lumens of TRUEVIEW™ high definition up to 100 m beam distance
- Designed with safety in mind, it has explicit on-tool intrinsically safe logos and the light strap is designed with a hi-visibility colour combination for easy identification, even at far distances
- Powered by 3 AAA batteries, it provides up to 40 hours of run time and features 5 output modes to manage the brightness and run time
- IP64 water and dust resistant and can withstand up to 2 m drops
- Ideal for fire & rescue, oil & gas workers and professionals working around continuous long term gaseous, vaporous and fog/mist areas
- Includes rubber strap for hard hat use & nylon strap for bare head use. Also includes DUAL LOCK™ adhesive for a strapless option to connect straight to a hard hat

	ISHL-LED
Battery compatibility	Alkaline
Max. ligth output Hybrid Spot/Flood, Flood High/Medium/Low, Spot High (lumens)	310/ 235/ 155/ 25/ 155
Max. run time (h)	4/ 6/ 10/ 40/ 8
Beam distance (m)	100
Weight with battery pack (EPTA) (kg)	0.10 (3 x AAA)
Kit included	3 x AAA Batteries, No kitbox or bag supplied
Article Number	4933478112
EAN Code	4058546340452

BATTERIES

REDLITHIUM USB | M4 | M12 | M14 | M18

	Description	Charge time M12-18 SC charger	Charge time M12-18 FC charger	Charge time M12-18 C charger	Charge time M12-18 AC charger	Charge time M1418C6 charger	Charge time M18 DFC charger	Charge time C12 C charger	Charge time M12 TC charger	Charge time M12 C4 charger	Charge time L4 C charger	Charge time M4 C charger	Charge time M28 C charger	Article Number	EAN Code	
M18 HB12	M18™ HIGH OUTPUT™ 12.0 Ah battery	60 min	130 min	250 min	285 min	270 min	130 min	-	-	-	-	-	-	4932464260	4058546222055	
M18 HB8	M18™ HIGH OUTPUT™ 8.0 Ah battery	45 min	87 min	167 min	190 min	190 min	87 min	-	-	-	-	-	-	4932471070	4058546286989	
M18 HB5.5	M18™ HIGH OUTPUT™ 5.5 Ah battery	35 min	60 min	115 min	130 min	125 min	60 min	-	-	-	-	-	-	4932464712	4058546226572	
M18 HB3	M18™ HIGH OUTPUT™ 3.0 Ah battery	36 min	36 min	65 min	75 min	70 min	36 min	-	-	-	-	-	-	4932471069	4058546286972	
M18 B5	M18™ 5.0 Ah battery	59 min	59 min	100 min	100 min	100 min	59 min	-	-	-	-	-	-	4932430483	4002395381449	
M18 B4	M18™ 4.0 Ah battery	52 min	52 min	80 min	80 min	80 min	52 min	-	-	-	-	-	-	4932430063	4002395377244	
M18 B2	M18™ 2.0 Ah battery	26 min	26 min	40 min	40 min	40 min	26 min	-	-	-	-	-	-	4932430062	4002395377237	
M12 B6	M12™ 6.0 Ah battery	95 min	95 min	130 min	165 min	-	-	130 min	525 min	130 min	-	-	-	4932451395	4002395158638	
M12 B4	M12™ 4.0 Ah battery	52 min	52 min	80 min	115 min	-	-	80 min	347 min	80 min	-	-	-	4932430065	4002395377268	
M12 B3	M12™ 3.0 Ah battery	50 min	50 min	70 min	90 min	-	-	70 min	264 min	70 min	-	-	-	4932451388	4002395157969	
M12 B2	M12™ 2.0 Ah battery	26 min	26 min	40 min	55 min	-	-	40 min	174 min	40 min	-	-	-	4932430064	4002395377251	
M14 B4	M14™ 4.0 Ah battery	-	-	-	-	80 min	-	-	-	-	-	-	-	4932430323	4002395379842	
M14 B	M14™ 1.5 Ah battery	-	-	-	-	40 min	-	-	-	-	-	-	-	4932352665	4002395373239	
L4 B3	3.0 Ah REDLITHIUM™ USB battery	-	-	-	-	-	-	-	-	-	120 min	-	-	4933478311	4058546345020	
M4 B2	M4™ 2.0 Ah battery	-	-	-	-	-	-	-	-	-	-	30 min	-	4932430098	4002395377596	

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CHARGERS

REDLITHIUM USB M4 M12 M14 M18

	Description	Charging ports	Charge type	Power source	Carry handle	Wall mountable	Article Number	EAN Code	
M12-18SC	M12™ - M18™ super charger	1 x M12™, 1 x M18™	Sequential	AC		✔	4932471736	4058546296353	
M12-18 FC	M12™ - M18™ fast charger	1 x M12™, 1 x M18™	Sequential	AC		✔	4932451079	4002395810581	
M12-18 C	M12™ - M18™ charger	1 x M12™, 1 x M18™	Sequential	AC		✔	4932352959	4002395376179	
M12-18 AC	M12™-M18™ car charger	1 x M12™, 1 x M18™	Sequential	DC		✔	4932459205	4002395287208	
M18 DFC	M18™ dual bay rapid charger	2 x M18™	Simultaneous	AC		✔	4932472073	4058546324698	
M1418 C6	M14™ - M18™ multibay charger	6 x M14™ or 6 x M18™	Sequential	AC	✔	✔	4932430086	4002395377473	
C12 C	M12™ charger	1 x M12™	Single	AC		✔	4932352000	4002395366606	
M12 TC	M12™ travel charger	1 x M12™	Single	AC, USB			4932459450	4058546011116	
M12 C4	M12™ 4 bay charger	4 x M12™	Sequential	AC		✔	4932430554	4002395382156	
L4 C	REDLITHIUM™ USB charger	1 x REDLITHIUM™ USB	Single	AC, USB			4932459446	4058546011079	
M4 C	M4™ charger	1 x M4™	Single	AC		✔	4932352958	4002395376162	

PROMOTIONAL BATTERIES AND CHARGER KITS

M12 M18

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		Voltage (V)	Battery type	Battery pack capacity (Ah)	No. of batteries supplied	Charger supplied	Article Number	EAN Code
1.	M18 HNRG-122	18 & 12	Li-ion	M18™ 12.0 & M12™ 6.0	3	M12-18 FC	4933464261	4058546222062
2.	M18 HNRG-802	18 & 12	Li-ion	M18™ 8.0 & M12™ 4.0	3	M12-18 FC	4933471073	4058546287016
3.	M18 HNRG-552	18 & 12	Li-ion	M18™ 5.5 & M12™ 3.0	3	M12-18 FC	4933464713	4058546226589
4.	M18 HNRG-302	18 & 12	Li-ion	M18™ 3.0 & M12™ 2.0	3	M12-18 FC	4933471071	4058546286996
5.	M18 NRG-503	18 & 12	Li-ion	M18™ 5.0 & M12™ 2.0	4	M12-18 FC	4933451423	4002395162628
6.	M18 NRG-502	18 & 12	Li-ion	M18™ 5.0 & M12™ 2.0	3	M12-18 FC	4933459217	4002395287925

BATTERIES AND CHARGER KITS

REDLITHIUM USB M12 M18

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		Voltage (V)	Battery type	Battery pack capacity (Ah)	No. of batteries supplied	Charger supplied	Article Number	EAN Code
1.	M18 NRG-402	18	Li-ion	4.0	2	M12-18 FC	4933459215	4002395287901
2.	M18 NRG-202	18	Li-ion	2.0	2	M12-18 C	4933459213	4002395287284
3.	M12 NRG-603	12	Li-ion	6.0	3	C12 C	4933459208	4002395287239
4.	M12 NRG-602	12	Li-ion	6.0	2	C12 C	4933451903	4002395282128
5.	M12 NRG-402	12	Li-ion	4.0	2	C12 C	4933459211	4002395287260
6.	M12 NRG-303	12	Li-ion	3.0	3	C12 C	4933459207	4002395287222
7.	M12 NRG-302	12	Li-ion	3.0	2	C12 C	4933451902	4002395282111
8.	M12 NRG-202	12	Li-ion	2.0	2	C12 C	4933459209	4002395287246
9.	M12 NRG-201	12	Li-ion	2.0	1	C12 C	4933451900	4002395281497
10.	L4 NRG-201	4	Li-ion	2.5	1	L4 C	4932459448	4058546011093

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CONSTRUCTION

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K 2628 H

25 KG CLASS 28 MM HEX BREAKING HAMMER

- Heavy Duty breaker provides 64 blow Joules of impact energy for toughest demolition applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- Additional third handle gives maximum control when lifting the breaker between applications
- 1200 BPM provides maximum productivity in all applications
- Brushless motor allows for maximum run time in-between service intervals
- 10 m cable allows for a working area of up to 314 m^2
- 28 mm Hex reception
- Separately available trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite

	K 2628 H
Power input (W)	2400
Blow energy (EPTA)(J)	64
Full load hammer action (bpm)	1200
Tool reception	K-Hex
Vibration chiseling (m/s^2)	6.2
Weight (kg)	25.7
Supplied in	No kitbox or bag supplied
Article Number	4933471685
EAN Code	4058546295844

28 MM HEX 400 X 35 MM FLAT CHISEL

Article Number	4932459775

BRT | BREAKER TROLLEY

- Breaker trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite
- 100 kg loading capacity
- Powder coated finish protects against jobsite abuse
- Compatible with K 2000 H and K 2500 H

	BRT
Loading capacity (kg)	100
Weight (kg)	14.3
Supplied in	No kitbox or bag supplied
Article Number	4933459794
EAN Code	4058546029661

K 1530 H | 16 KG CLASS 30 MM HEX BREAKING HAMMER

- Powerful and compact breaker delivering up to 39 blow Joules of impact energy for challenging applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- 1560 BPM provides maximum productivity in all applications
- 6 m cable allows for working area over 110 m^2
- Dedicated brush window for easy maintenance
- 30 mm Hex reception
- Service reminder light to indicate when service will be needed
- BMC with wheels for ease of transport on site

	K 1530 H
Power input (W)	2100
Blow energy (EPTA)(J)	39
Full load hammer action (bpm)	1560
Tool reception	K-Hex
Vibration chiseling (m/s^2)	8.4
Weight (kg)	16.8
Supplied in	Plastic case
Article Number	4933464117
EAN Code	4058546220624

K 1528 H | 16 KG CLASS 28 MM HEX BREAKING HAMMER

- Powerful and compact breaker delivering up to 39 blow Joules of impact energy for challenging applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- 1560 BPM provides maximum productivity in all applications
- 6 m cable allows for working area over 110 m^2
- Dedicated brush window for easy maintenance
- 28 mm Hex reception
- Service reminder light to indicate when service will be needed
- BMC with wheels for ease of transport on site

	K 1528 H
Power input (W)	2100
Blow energy (EPTA)(J)	39
Full load hammer action (bpm)	1560
Tool reception	K-Hex
Vibration chiseling (m/s^2)	8.8
Weight (kg)	17.2
Supplied in	Plastic case
Article Number	4933464118
EAN Code	4058546220631

K 1000 S | 10 KG CLASS SDS-MAX BREAKING HAMMER

- Compact chiseling hammer delivering up to 26 blow Joules of impact energy for a wide variety of applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- 1400 – 1950 BPM provides maximum productivity in all applications
- 6 m cable allows for working area over 110 m^2
- Variolock (12 positions) for selecting the most appropriate chisel angle
- SDS-Max tool reception
- Service reminder light to indicate when service will be needed
- Dedicated brush window for easy maintenance
- BMC with wheels for ease of transport on site

	K 1000 S
Power input (W)	1750
Blow energy (EPTA)(J)	26
Full load hammer action (bpm)	1400 - 1950
Tool reception	SDS-Max
Vibration chiseling (m/s^2)	6.7
Weight (kg)	12.7
Supplied in	Plastic case
Article Number	4933464120
EAN Code	4058546220655

K 950 | 10 KG CLASS DRILLING AND BREAKING HAMMER

- 20 J blow energy for hard hitting performance
- 1700 watt motor - best in class with plenty in reserve for the toughest applications
- DIGITRONIC™ - fullwave electronics for precise power adjustment to application
- 3 handles - all with AVS (Anti-Vibration-System) and soft grip for comfortable and less tiring use
- All metal gearcase - optimum seating of the gears for enhanced service life
- Service indicator light
- Automatic lubrication system for longer life time
- In-Line motor design for more comfort in below waist applications
- Ideal for usage with generators
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable

	K 950 S
Power input (W)	1700
No load speed (rpm)	125 - 250
Blow energy (EPTA)(J)	20
Full load hammer action (bpm)	975 - 1950
Full load speed (soft hammer) (rpm)	125 - 250
Max. drilling solid bit (mm)	50
Max. drilling tunnel bit (mm)	80
Max. drilling core bit (mm)	150
Tool reception	SDS-Max
Vibration drilling (m/s^2)	12.5
Vibration chiseling (m/s^2)	11
Weight (kg)	11.8
Supplied in	Kitbox
Article Number	4933375710
EAN Code	4002395232031

K 900 | 10 KG CLASS BREAKING HAMMER

- 20 J blow energy for hard hitting performance
- 1600 watt motor - best in class with plenty in reserve for the toughest applications
- DIGITRONIC™ - fullwave electronics for precise power adjustment to application
- 3 handles - all with AVS (Anti-Vibration-System) and soft grip for comfortable and less tiring use
- Service indicator light
- Automatic lubrication system for longer life time
- In-Line motor design for more comfort in below waist applications
- Ideal for usage with generators
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable

	K 900 S	K 900 K
Power input (W)	1600	1600
Blow energy (EPTA)(J)	20	20
Full load hammer action (bpm)	975 - 1950	975 - 1950
Tool reception	SDS-Max	K-Hex
Vibration chiseling (m/s^2)	11	11
Weight (kg)	11.0	11.0
Supplied in	Kitbox	Kitbox
Article Number	4933375720	4933375650
EAN Code	4002395232048	4002395231614

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K 850

8 KG CLASS DRILLING AND BREAKING HAMMER

AUTOSTOP

- Powerful SDS max rotary hammer with AUTOSTOP™ delivering 11 Joules of blow energy whilst maximising user safety
- AUTOSTOP™ shuts down the tool to protect the user after 45° of sharp movement in bind up situations
- Redesigned electronic package delivers constant power and maximum productivity in the most challenging of applications
- Trigger lock-on, to prevent user having to hold trigger during long periods of chipping applications
- Large AVS back handle supports two handed drilling applications whilst minimising vibration exposure
- Service light indicator illuminates when tool requires servicing
- Anti-vibration side handle minimising user exposure
- 6 m cable for 110m² working area

	K 850 S
Power input (W)	1400
No load speed (rpm)	380
Blow energy (EPTA)(J)	11
Full load hammer action (bpm)	1600 - 2900
Full load speed (soft hammer) (rpm)	210 - 380
Max. drilling solid bit (mm)	50
Max. drilling tunnel bit (mm)	80
Max. drilling core bit (mm)	150
Tool reception	SDS-Max
Vibration drilling (m/s²)	9.4
Vibration chiseling (m/s²)	7.8
Weight (kg)	9.6
Supplied in	Kitbox
Article Number	4933464896
EAN Code	4058546228415

DRILLING SHROUD FOR DRILLING AND CORING FROM Ø 6 - 72 MM. BRUSH INSERT TO IMPROVE SUCTION AND EXTRACTION. BRUSHES TO BE REMOVED FOR CORING APPLICATIONS.

Article Number **4932430480**

K 750 S | 7 KG CLASS DRILLING AND BREAKING HAMMER

- Large, heavy weight striker delivers maximum 11.9 J impact energy
- Powerful 1550 watt ensures maximum power yet due to better heat dissipation, guarantees maximum possible durability
- Fullwave electronics for precise power adjustment to application
- Soft start for precise start of drilling/chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable

	K 750 S
Power input (W)	1550
No load speed (rpm)	300
Blow energy (EPTA)(J)	11.9
Full load hammer action (bpm)	2740
Full load speed (soft hammer) (rpm)	240
Max. drilling solid bit (mm)	50
Max. drilling tunnel bit (mm)	80
Max. drilling core bit (mm)	150
Tool reception	SDS-Max
Vibration drilling (m/s²)	9.5
Vibration chiseling (m/s²)	9.1
Weight (kg)	8.2
Supplied in	Kitbox
Article Number	4933398600
EAN Code	4002395235193

K 545 S | 5 KG CLASS DRILLING AND BREAKING HAMMER

- Large, heavy weight striker delivers maximum 8.5 J impact energy
- Powerful 1300 watt ensures maximum power yet due to better heat dissipation, guarantees maximum possible durability
- Constant electronic for keeping the speed uniform even under load
- Soft start for precise start of drilling/chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for drilling/chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable

	K 545 S
Power input (W)	1300
No load speed (rpm)	450
Blow energy (EPTA)(J)	8.5
Full load hammer action (bpm)	2840
Full load speed (soft hammer) (rpm)	350
Max. drilling solid bit (mm)	45
Max. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	100
Tool reception	SDS-Max
Vibration drilling (m/s²)	13
Vibration chiseling (m/s²)	9
Weight (kg)	6.7
Supplied in	Kitbox
Article Number	4933398200
EAN Code	4002395234073

K 540 S | 5 KG CLASS DRILLING AND BREAKING HAMMER

- Best power to weight ratio in its class - 7.5 J and 6.3 kg
- Powerful 1100 watt ensures maximum power, guarantees maximum possible durability
- Soft start for precise start of drilling/chiselling
- Low vibration construction enhances usage time per day
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle
- Safety clutch protects operator and machine if drill bit jams
- Soft grip main side handle
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 4 m cable

	K 540 S
Power input (W)	1100
No load speed (rpm)	450
Blow energy (EPTA)(J)	7.5
Full load hammer action (bpm)	3000
Full load speed (soft hammer) (rpm)	430
Max. drilling concrete (mm)	40
Max. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	105
Tool reception	SDS-Max
Vibration drilling (m/s²)	16.8
Vibration chiseling (m/s²)	16.7
Weight (kg)	6.3
Supplied in	Kitbox
Article Number	4933418100
EAN Code	4002395238422

K 500 ST | 5 KG CLASS TRADESMAN BREAKING HAMMER

- Best power to weight ratio in its class - 7.5 J and 5.9 kg
- Powerful 1100 watt ensures maximum power, guarantees maximum possible durability
- Soft start for precise start of chiselling
- Low vibration construction enhances usage time per day
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle
- Safety clutch protects operator and machine if drill bit jams
- Soft grip main side handle
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 4 m cable

	K 500 ST
Power input (W)	1100
Blow energy (EPTA)(J)	7.5
Full load hammer action (bpm)	3000
Tool reception	SDS-Max
Vibration chiseling (m/s²)	16.7
Weight (kg)	5.9
Supplied in	Kitbox
Article Number	4933443180
EAN Code	4002395003402

K 500 S | 5 KG CLASS BREAKING HAMMER

- Large, heavy weight striker delivers maximum 8.5 J impact energy
- Powerful 1300 watt ensures maximum power yet due to better heat dissipation, guarantees maximum possible durability
- Constant electronic for keeping the speed uniform even under load
- Soft start for precise start of chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable

	K 500 S
Power input (W)	1300
Blow energy (EPTA)(J)	8.5
Full load hammer action (bpm)	2840
Tool reception	SDS-Max
Vibration chiseling (m/s²)	11.5
Weight (kg)	6.3
Supplied in	Kitbox
Article Number	4933398220
EAN Code	4002395234059

PCE 3/K | 3 KG SDS-PLUS CHIPPING HAMMER

- Over sized heavy weight striker delivers 3.6 joules of impact energy
- 720 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Electronics with accelerator switch
- Fully insulated metal gearbox for maximum stability
- Lightweight, ergonomic front handle is fully adjustable and can be securely fixed in the best position to suit the required drilling angle
- AVS (Anti-Vibration-System) and soft grip for less tiring operation
- Lock-on switch for more comfortable extended use
- Variolock (35 positions) for setting the face of the chisel
- 4 m cable

	PCE 3/K
Power input (W)	720
Blow energy (EPTA)(J)	3.6
Full load hammer action (bpm)	0 - 3650
Tool reception	SDS-Plus
Weight (kg)	3.7
Supplied in	Kitbox
Article Number	4933384300
EAN Code	4002395232215

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PLH 32 | 32 MM SDS-PLUS 3-MODE L-SHAPED HAMMER

- Tough, durable hammer with excellent drilling performance in concrete from the high torque motor and gears and a 3.8 joule single blow energy
- 900 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Electronics with accelerator switch
- Good balance and easy handling from the compact L-shape design with AVS (Anti-Vibration-System) and soft grip handle
- Fast tool changing from the FIXTEC™ system with keyless chuck
- Heavy Duty magnesium gear casing for optimum seating of gears for a longer operational life
- Reliable safety clutch protects machine and user
- Roto-stop and variolock for maximum control when doing light chiselling work
- 4 m cable

	PLH 32 XE
Power input (W)	900
Blow energy (EPTA)(J)	3.8
Full load hammer action (bpm)	0 - 4500
Full load speed (rpm)	0 - 800
Max. drilling concrete (mm)	32
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Tool reception	SDS-Plus + Reduced shank 13 mm
Vibration drilling (m/s²)	22
Vibration chiseling (m/s²)	20
FIXTEC™	Yes
Weight (kg)	3.6
Supplied in	Kitbox
Article Number	4933400069
EAN Code	4002395233342

PLH 28 | 28 MM SDS-PLUS 3-MODE L-SHAPED HAMMER

- Hardest hitting corded SDS hammer in its class. Tough, durable hammer with excellent drilling performance in concrete from the high torque motor and gears and a 4.1 joule single blow energy
- 800 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Low vibration 10.6 m/s² due to patented dual anti-vibration* handle
- Good balance and easy handling from the compact L-shape design with dual patented AVS (Anti-Vibration-System) and soft grip handle
- Reliable safety clutch protects machine and user
- Roto-stop and variolock for maximum control when doing light chiselling work
- XE version comes with fast changing FIXTEC™ adaptor and 13 mm keyed chuck
- 4 m durable rubber cable
- *patent pending

	PLH 28 E	PLH 28 XE
Power input (W)	800	800
Blow energy (EPTA)(J)	4.1	4.1
Full load hammer action (bpm)	0 - 4000	0 - 4000
Full load speed (rpm)	0 - 1000	0 - 1000
Max. drilling concrete (mm)	28	28
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	40	40
Tool reception	SDS-Plus	SDS-Plus + Reduced shank 13 mm
Vibration drilling (m/s²)	10.6	10.6
Vibration chiseling (m/s²)	6.8	6.8
FIXTEC™	No	Yes
Weight (kg)	3.4	3.6
Supplied in	Kitbox	Kitbox
Article Number	4933446790	4933446800
EAN Code	4002395005482	4002395005499

PH 30 | 30 MM SDS-PLUS 3-MODE HAMMER

- Over sized heavy weight striker delivers 3.6 joules of impact energy
- 1030 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Soft start for precise start of drilling/chiselling
- Low vibration due to ergonomic soft grip on main and side handle
- Soft hammer mode for drilling in sensitive materials
- Fast tool changing from FIXTEC™ system with keyless chuck
- Greatest durability in class is achieved by utilising integrated metal block technology in the gearing mechanism
- Brush rotation ring (for same power in forward & reverse action)
- Safety clutch protects machine and user if drill bit jams
- 4 m cable

	PH 30 POWER X
Power input (W)	1030
Blow energy (EPTA)(J)	3.6
Full load hammer action (bpm)	0 - 3800
Full load speed (rpm)	0 - 850
Max. drilling concrete (mm)	30
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Tool reception	SDS-Plus + Reduced shank 13 mm
Vibration drilling (m/s²)	22
Vibration chiseling (m/s²)	14
FIXTEC™	Yes
Weight (kg)	2.9
Supplied in	Kitbox
Article Number	4933396420
EAN Code	4002395234967

PH 28 | 28 MM SDS-PLUS 3-MODE HAMMER

- Over sized heavy weight striker delivers 3.4 joules of impact energy
- 820 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Soft start for precise start of drilling/chiselling
- Low vibration due to ergonomic soft grip on main and side handle
- Soft hammer mode for drilling in sensitive materials
- Greatest durability in class is achieved by utilising integrated metal block technology in the gearing mechanism
- Brush rotation ring (for same power in forward & reverse action)
- Safety clutch protects machine and user if drill bit jams
- X version comes with fast changing FIXTEC™ adaptor with keyless chuck
- 4 m cable

	PH 28	PH 28 X
Power input (W)	820	820
Blow energy (EPTA)(J)	3.4	3.4
Full load hammer action (bpm)	0 - 4000	0 - 4000
Full load speed (rpm)	0 - 900	0 - 900
Max. drilling concrete (mm)	28	28
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	30	30
Tool reception	SDS-Plus	SDS-Plus + Reduced shank 13 mm
Vibration drilling (m/s²)	22	22
Vibration chiseling (m/s²)	16	16
FIXTEC™	No	Yes
Weight (kg)	2.7	2.9
Supplied in	Kitbox	Kitbox
Article Number	4933396396	4933396392
EAN Code	4002395234936	4002395234943

PH 26 T

26 MM SDS-PLUS 3-MODE HAMMER

- Tough, durable and compact hammer for drilling applications in masonry and concrete
- 2.4 J of impact energy delivering premium drill rate
- 800 W motor providing power for toughest applications
- Optimised for drilling 6 - 16 mm
- Safety clutch protects user if drill bit jams
- X version comes with FIXTEC™ adaptor and additional keyless chuck
- 4 m cable

	PH 26 T	PH 26 TX
Power input (W)	800	800
Blow energy (EPTA)(J)	2.4	2.4
Full load hammer action (bpm)	0 - 4500	0 - 4500
Full load speed (rpm)	0 - 1500	0 - 1500
Max. drilling concrete (mm)	26	26
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	30	30
Tool reception	SDS-Plus	SDS-Plus
Vibration drilling (m/s²)	13.6	13.6
Vibration chiseling (m/s²)	11.9	11.9
FIXTEC™	No	Yes
Weight (kg)	2.4	2.6
Supplied in	Kitbox	Kitbox
Article Number	4933464580	4933464579
EAN Code	4058546225254	4058546225247

SDS-PLUS DUST TRAP

Article Number	**4932464916**

PFH 26 T | 26 MM SDS-PLUS 2-MODE FIXING HAMMER

- Tough, durable and compact hammer for drilling applications in masonry and concrete
- 2.4 J of impact energy delivering premium drill rate
- 800 W motor providing power for toughest applications
- Optimised for drilling 6 - 16 mm
- Safety clutch protects user if drill bit jams
- 4 m cable

	PFH 26 T
Power input (W)	800
Blow energy (EPTA)(J)	2.4
Full load hammer action (bpm)	0 - 4500
Full load speed (rpm)	0 - 1500
Max. drilling concrete (mm)	26
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Tool reception	SDS-Plus
Vibration drilling (m/s²)	13.6
FIXTEC™	No
Weight (kg)	2.4
Supplied in	Kitbox
Article Number	4933464581
EAN Code	4058546225261

PFH 26 | 26 MM SDS-PLUS 2-MODE FIXING HAMMER

- Most compact, slimline fixing hammer available in its class
- Unmatched performance with 2.4 J blow energy and 4500 bpm
- Lowest vibration at drilling into concrete: only 13.5 m/s²
- Extreme durability thanks to Integrated metal block technology
- Innovative and patented internal weight reduction technology
- Hammer stop function - turns off the hammering action - for screw driving applications or drilling without percussion in wood/metal
- Brush rotation ring (for same power in forward & reverse action)
- 4 m cable

	PFH 26
Power input (W)	725
Blow energy (EPTA)(J)	2.4
Full load hammer action (bpm)	0 - 4500
Full load speed (rpm)	0 - 1250
Max. drilling concrete (mm)	26
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Tool reception	SDS-Plus
Vibration drilling (m/s²)	13.5
FIXTEC™	No
Weight (kg)	2.4
Supplied in	Kitbox
Article Number	4933428230
EAN Code	4002395239832

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PLH 20 | 20 MM SDS-PLUS 2-MODE L-SHAPED FIXING HAMMER

- Best power to weight ratio in its class - 2.0 J and 1.9 kg
- 620 watt motor combined with optimised drilling speed results in unsurpassed drilling performance
- Motor cooling airflow is designed in a way that blows drilling debris away from user when drilling overhead
- AVS (Anti-Vibration-System) for more comfortable use and less strain on the user
- Optimised hammer drilling 5 – 12 mm
- Safety clutch protects user and machine if drill bit jams
- Forward and reverse mechanism
- Soft grip handle for comfort
- 4 m cable

	PLH 20
Power input (W)	620
Blow energy (EPTA)(J)	2.0
Full load hammer action (bpm)	0 - 4400
Full load speed (soft hammer) (rpm)	0 - 2700
Max. drilling concrete (mm)	20
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Tool reception	SDS-Plus
Vibration drilling (m/s²)	10.2
FIXTEC™	No
Weight (kg)	1.9
Supplied in	Kitbox
Article Number	4933408070
EAN Code	4002395237531

DD 2-160 XE | 2-SPEED DRY DIAMOND DRILL

- Powerful robust motor delivers constant high torque
- Dual protection from the interlinked mechanical and electronic clutches to protect both user and tool
- Robust construction with metal gearbox
- Safe handling from the long AVS side handle and “D- shaped” back handle
- 2-speed gear box
- M16 FIXTEC™ adaptor for fast core bit changing
- Soft hammer action - when activated allows the core bit to cut faster and easier
- Soft start via accelerator switch for precision and controlled drilling
- FIXTEC™ Cleanline rotor (additional accessory) the best solution for dust extraction
- 4 m cable
- Supplied with quick change adaptor for M16 diamond cores, SDS-plus pilot drill bit (8 x 140 mm)

	DD 2-160 XE
Power input (W)	1500
No load speed (rpm)	0 - 1500 / 0 - 3000
Full load speed (rpm)	0 - 890 / 0 - 1770
No load hammer stroke (rpm)	24,000 / 48,000
Max. drilling masonry (mm)	162
Max. static stalling torque (Nm)	50
Tool reception	M18 x 2.5
Weight (kg)	4.2
Supplied in	Kitbox
Article Number	4933368690
EAN Code	4002395232505

DD 3-152 | 3-SPEED COMBI DIAMOND DRILL

- Powerful 1900 watt motor
- Optimum speed range to drive small and large core bits
- Soft start with stepless speed control
- LED thermal motor temperature protection indicator
- Safety clutch
- Quick-in connection - secure motor fixing connection for ease of use and minimum vibration
- L shaped handle for better weight distribution
- 3-speed gearbox
- 5 m cable with PRCD
- Supplied with dust extraction connector, 32 mm and 41 mm spanners

	DD 3-152
Power input (W)	1900
Full load speed (rpm)	550 / 1250 / 2700
Max. drilling concrete (mm)	152
Max. drilling masonry (mm)	202
Tool reception	½˝ G + 1 ¼˝ UNC
Weight (kg)	6.5
Supplied in	Kitbox
Article Number	4933428000
EAN Code	4002395239801

DR 152 T | DIAMOND DRILL STAND FOR DD 3-152

- Cast aluminium base for easy transportation
- 45° tilt for angle drilling
- Quick-in connection - precise and quick connection of tool and rig
- Compact base - saves space for drilling in confined spaces
- 4 leveling screws for fast adjustment
- Horizontal and vertical spirit levels
- Transport handle
- Locking knob locks unit at highest position to aid fixing of machine and core bit
- Two spoke wheel feed for left and right hand operation
- Vacuum plate is available as accessory (4932352676)

	DR 152 T
Max. drilling core bit (mm)	152
Base size (mm)	330 x 210
Angle capacity (°)	45
Weight (kg)	10
Supplied in	No kitbox or bag supplied
Article Number	4933428020
EAN Code	4002395239818

DCM 2-350 C | DIAMOND DRILLING MOTOR

- Two-speed diamond coring motor
- Internal slip clutch
- Triple-reduction gearing
- Soft start switch
- Motor overload protection
- PRCD residual current device
- Built-in water swivel
- Dual-mount switch box
- Supplied with open end wrench, Hex keys and strap with switch box

	DCM 2-350 C
Power input (W)	2800
No load speed gear 1 (rpm)	300
No load speed gear 2 (rpm)	600
Max. drilling core bit (mm)	350
Tool reception	1 ¼˝ UNC
Weight (kg)	9.0
Supplied in	No kitbox or bag supplied
Article Number	40044
EAN Code	4002395229772

DR 350 T | DIAMOND DRILL STAND FOR DCM 2-350 C

- Light weight drilling rig from aluminium
- Tilting (0 - 45°)
- Drill angle and depth display
- Quick-connect motor plate
- Fine adjustment of feed speed
- Vertical and horizontal water level
- Drill hole centering device
- Leveling screws
- Feed handle attachable to both sides of rig
- Transportable handle & wheels
- Supplied with 3/16˝ Hex key, 6 mm Hex key, 17 x 19 wrench, quick-connect motor plate, 4 pcs. M8 x 25 mm screws, centering device

	DR 350 T
Max. drilling core bit (mm)	350
Stroke length (mm)	610
Height (mm)	1042
Base size (mm)	391 x 523
Angle capacity (°)	45
Weight (kg)	19.5
Supplied in	No kitbox or bag supplied
Article Number	4933400600
EAN Code	4002395234011

DCM 2-250 C | DIAMOND DRILLING MOTOR

- Two-speed diamond coring motor
- Internal slip clutch
- Triple-reduction gearing
- Soft start switch
- Motor overload protection
- PRCD residual current device
- Built-in water swivel
- Dual-mount switch box
- Supplied with open end wrench, Hex keys and strap with switch box

	DCM 2-250 C
Power input (W)	2800
No load speed gear 1 (rpm)	450
No load speed gear 2 (rpm)	900
Max. drilling core bit (mm)	250
Tool reception	1 ¼˝ UNC
Weight (kg)	9.0
Supplied in	No kitbox or bag supplied
Article Number	40964
EAN Code	4002395229796

DR 250 TV | DIAMOND DRILL STAND FOR DCM 2-250 C

- Light weight drilling rig from aluminium
- Tilting (0 - 45°)
- Drill angle and depth display
- Quick-connect motor plate
- Integrated vacuum base plate (use with and without vacuum possible)
- Fine adjustment of feed speed
- Vertical and horizontal water level
- Drill hole centering device
- Leveling screws
- Feed handle attachable to both sides of rig
- Supplied with 3/16˝ Hex key, 6 mm Hex key, 17 x 19 wrench, quick-connect motor plate, 4 pcs. M8 x 25 mm screws, centering device, vacuum rubber seal

	DR 250 TV
Max. drilling core bit (mm)	250
Stroke length (mm)	520
Height (mm)	834
Base size (mm)	276 x 467
Angle capacity (°)	45
Weight (kg)	10.0
Supplied in	No kitbox or bag supplied
Article Number	4933400590
EAN Code	4002395234028

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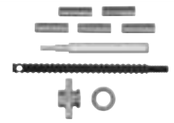
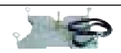
SYSTEM ATTACHMENTS - WET DIAMOND DRILLING

Description	Fits DD3-152	Fits DCM2-250C & DCM2-350C	Fits MXF DCD150	Article Number	EAN Code	
Fixing kit. For exclusive use in concrete. Ø 16 mm drill bit is required to set the drop anchor Stud bolt, setting tool, wing nut, washer and 5 pcs M12 drop anchor	✔	✔	✔	4932399731	4002395363827	
1 3/8" open ended spanner. For holding the motor output spindle while removing a core bit		✔		49964705	045242222766	
32 mm ended spanner. For holding the motor output spindle while removing a core bit.	✔			4931428009	4002395844791	
41 mm open ended spanner. For removing the core bit from the motor spindle.	✔	✔		4931428010	4002395844807	
Fixtec release. Suitable for all diamond motors with 1 1/4" spindle reception. Prevents the core bit from locking itself too tight onto the machine spindle. The core bits can then be released and removed with minimum effort	✔	✔		4932352053	4002395367108	
1 1/4" female to 1/2" female adaptor: To enable the connection of <50 mm diamond core bits on a 1 1/4" machine spindle thread	✔	✔		4932352627	4002395372850	
1 1/4" female / male extention rod, length 300 mm	✔	✔	✔	4932399724	4002395363759	
1 1/4" female / male extention rod, length 500 mm	✔	✔	✔	4932399725	4002395363766	
Telescopic extention. Extension pole used to fix drill rig to the ground instead of anchor bolts. Maximum load of 500 kg and adjustable extension height from 1.8-2.9 m	✔	✔	✔	4932399732	4002395363834	
Vacuum pump VP6: For fastening of the diamond drill rig on smooth and even surfaces. Suction capacity: 850 mbar. Max. vacuum pressure: 6 m³/h / 100 l/min. Rated voltage: 220-240 V	✔	✔	✔	4932352094	4002395367474	
Vacuum plate. Replacement rubber seal 4931428665	✔			4932352676	4002395373345	
WT 10 watertank. 10 liers capacity, steel, water tank with inside and outside polyester coating. Reliable brass pump with a max. pressure bar of 6 bar. 2.5 m hose with quick connection system fits direct to Milwaukee® diamond drills	✔	✔	✔	4932399726	4002395363773	
Water collection ring: For use with drill rig DR 152 T. For use with max. Ø 152 mm core bits				4932352677	4002395373352	
Replacement rubber ring for DR 152 T				4932352678	4002395373369	
Water collection ring: For use with drill rig DR 250 TV. For use with max. Ø 180 mm core bits			✔	4932399727	4002395363780	
Replacement rubber ring for DR 250 TV			✔	4932399729	4002395363803	
Water collection ring: For use with drill rig DR 350 T. For use with max. Ø 300 mm core bits				4932399728	4002395363797	
Replacement rubber ring for DR 350 T				4932399730	4002395363810	
Spacer block T = 50 mm. Needs to be mouted between drill rig and motor cores > 250 mm and max. 350 mm. Included in drill rig DR 350 T		✔		4932399736	4002395363872	
Quick connection motor mounting plate. Included in both drill rigs DR 250 TV and DR 350 T		✔		4932399733	4002395363841	
Water collection ring: For universal use with diamond drilling tools. For use with max. Ø 152 mm core bits	✔	✔	✔	4932478073	4058546340063	

FIXTEC™ SOLUTION WITH DUST EXTRACTION

Description	Tool reception	Core reception	Article Number	EAN Code	
FIXTEC™ Clean Line Rotor (CLR)	M18 x 2.5	1 ¼" UNC	4932352172	4002395368242	

FIXTEC™ SOLUTION WITHOUT DUST EXTRACTION

Description	Tool reception	Core reception	Article Number	EAN Code	
FIXTEC™ adaptor. Tool changing in seconds. No extra tool required	M18 x 2.5	M16	4932399174	-MISSING-	
	11 mm Hex	M16	4932399220	4002395358342	

GUIDE RODS FOR DIAMOND CORE DRILLS

Description	Article Number	EAN Code	
Guide rod for DD2-160. Supplied with locking screw (4931622432). Requires allen key (4931616044) and SDS-plus pilot drill bit (Ø 8 x 160 mm, 4932307071)	4932399173	4002395357802	
Guide rod for DD3-152. Requires SDS-plus pilot drill bit (Ø 8 x 110 mm, 4932307070)	4932352679	4002395373376	

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AGV 15 DEC | 1550 W ANGLE GRINDER WITH DUST MANAGEMENT (28 MM DOC)

- Powerful, 1550 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Safety clutch to protect the user from kickback injuries
- Keyless depth adjustment from 5 - 28 mm
- Keyless opening for easy and fast blade change
- Cutting guide with cutting indication line to prevent twisting and best control during work
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the MILWAUKEE® M-Class cleaners with unique “click-system” adaptor supplied with the MILWAUKEE® EMAC vacuum cleaner
- Anti-vibration side handle for reduced user fatigue
- Supplied with 4 m rubber cable, dust extraction cutting shroud, diamond cutting wheel DUH 125 mm

	AGV 15-125 XC DEC-SET
Power input (W)	1550
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.6
Variable speed	No
FIXTEC™	Yes
Line lock out function	Yes
AVS side handle	Yes
Supplied in	HD Box
Article Number	4933448025
EAN Code	4002395006816

AGV 15 DEG

1550 W ANGLE GRINDER WITH DUST MANAGEMENT

- Powerful, 1550 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased tool life time and best performance in all applications
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Magnetic, tool-free interface for optimum work in corners and closed to walls
- On-board storage of front cover, when removed for work in restricted areas
- Flexible height adjustment allows for complete use of diamond segments on grinding wheel
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the MILWAUKEE® M-Class cleaners with unique “click-system” adaptor supplied with the MILWAUKEE® EMAC vacuum cleaner
- Angled bale handle design to allow for more pressure to be applied in all positions
- Brushes are replacable when worn
- Supplied with 4 m rubber cable, bale handle, dust extraction grinding shroud, diamond cup wheel 125 mm

	AGV 15-125 XC DEG-SET	AGV 15-125 XE DEG-SET
Power input (W)	1550	1550
No load speed (rpm)	11,000	2800 - 11,000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight (kg)	2.6	2.6
Variable speed	No	Yes
FIXTEC™	Yes	Yes
Line lock out function	Yes	Yes
Supplied in	HD Box	HD Box
Article Number	4933448035	4933448830
EAN Code	4002395006830	4002395263424

UNIVERSAL WHEEL FOR GRINDING AND LEVELLING APPLICATIONS, HIGH STOCK REMOVAL

Article Number **4932451186**

AGV 12 DEG | 1200 W ANGLE GRINDER WITH DUST MANAGEMENT

- Powerful, 1200 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Magnetic, tool-free interface for optimum work in corners and close to walls
- On-board storage of front cover, when removed for work in restricted areas
- Flexible height adjustment allows for complete use of diamond segments on grinding wheel
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the MILWAUKEE® M-Class cleaners with unique “click-system” adaptor supplied with the MILWAUKEE® EMAC vacuum cleaner
- Angled bale handle design to allow for more pressure to be applied in all positions
- Brushes are replacable when worn
- Supplied with 4 m rubber cable, bale handle, dust extraction grinding shroud, diamond cup wheel 125 mm

	AGV 12-125 X DEG-SET
Power input (W)	1200
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.4
FIXTEC™	Yes
Line lock out function	Yes
Switch type	Slide lock-on switch
Supplied in	HD Box
Article Number	4933448030
EAN Code	4002395006823

AGV 12 DEC

1200 W ANGLE GRINDER WITH DUST MANAGEMENT (28 MM DOC)

- Powerful, 1200 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Safety clutch to protect the user from kickback injuries
- Keyless depth adjustment from 5 - 28 mm
- Keyless opening for easy and fast blade change
- Cutting guide with cutting indication line to prevent twisting and best control during work
- Tool-free quick release guard for fast and easy adjustment
- Dust shroud can be easily mounted to the MILWAUKEE® M-Class cleaners with unique “click-system” adaptor supplied with the MILWAUKEE® EMAC vacuum cleaner
- Anti-vibration side handle for reduced user fatigue
- Supplied with 4 m rubber cable, dust extraction cutting shroud, diamond cutting wheel DUH 125 mm

	AGV 12-125 X DEC-SET
Power input (W)	1200
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.4
FIXTEC™	Yes
Line lock out function	Yes
AVS side handle	Yes
Switch type	Slide lock-on switch
Supplied in	HD Box
Article Number	4933448020
EAN Code	4002395006809

125MM LASER WELDED DIAMOND BLADE WITH EXEPTIONAL PERFORMANCE IN HARD MATERIALS SUCH AS HARD CONCRETE, BLOCK PAVIORS AND MASONRY PRODUCTS

Article Number **4932399540**

WCS 45 | 1900 W 150 MM (45 MM DOC) WALL CHASER

- Powerful 1900 W motor
- Overload protection
- Variable adjustable cutting depth and variable cutting width
- TILT-LOK™ handle
- Soft grip
- Dust extraction connection
- Supplied with 2 diamond discs, special chisel, keys

	WCS 45
Power input (W)	1900
No load speed (rpm)	5800
Disc diameter (mm)	150
Cutting width (mm)	45
Max. cutting depth (mm)	45
Spindle size	M 14
Weight (kg)	6.6
Supplied in	Kitbox
Article Number	4933383350
EAN Code	4002395229086

WCE 30 | 1500 W 125 MM (30 MM DOC) WALL CHASER

- Powerful 1500 watt motor
- Ideal for the installation of conduit for electrical cables
- High performance electronics with overload protection
- Current limitation for soft start
- Easily adjustable cutting width
- In-line dust extraction connection
- Supplied with 2 diamond discs, special chisel, keys, bayonet adaptor

	WCE 30
Power input (W)	1500
No load speed (rpm)	9500
Disc diameter (mm)	125
Cutting width (mm)	26
Max. cutting depth (mm)	30
Spindle size	M 14
Weight (kg)	4.3
Supplied in	Kitbox
Article Number	4933383855
EAN Code	4002395228980

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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SB 2-35 D | 1010 W 2-SPEED PERCUSSION DRILL

- Powerful 1010 W motor
- High torque and lower speed for tough applications
- Variable speed
- Metal gearbox for outstanding durability
- Hammer action stop for rotary drilling only
- 16 mm metal keyed chuck
- 4 m cable

	SB 2-35 D
Power input (W)	1010
No load speed gear 1 (rpm)	0 - 800
No load speed gear 2 (rpm)	0 - 1800
Max. drilling concrete (mm)	35
Max. drilling masonry (mm)	40
Max. drilling steel (mm)	16
Max. drilling wood (mm)	50
Max. static stalling torque (Nm)	57
Chuck capacity (mm)	16
Weight (kg)	4.2
Supplied in	Gift box
Article Number	4933380507
EAN Code	4002395227280

PD2E 24 R | 1020 W 2-SPEED PERCUSSION DRILL

- Powerful 1020 W motor
- Electronics with variable speed selection and reverse function
- AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal gearbox for outstanding durability
- Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 - 13 mm
- 4 m cable

	PD2E 24 R
Power input (W)	1020
No load speed gear 1 (rpm)	0 - 1000
No load speed gear 2 (rpm)	0 - 3200
Max. drilling concrete (mm)	22
Max. drilling masonry (mm)	24
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	60
Chuck capacity (mm)	13
Weight (kg)	3.0
Supplied in	Kitbox
Article Number	4933419595
EAN Code	4002395238651

PD2E 24 RS | 1010 W 2-SPEED PERCUSSION DRILL

- Powerful 1010 W motor
- Electronics with variable speed selection and reverse function
- AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal synchromesh gearbox for outstanding durability
- Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 - 13 mm
- 4 m cable

	PD2E 24 RS
Power input (W)	1010
No load speed gear 1 (rpm)	0 - 1450
No load speed gear 2 (rpm)	0 - 3400
Max. drilling concrete (mm)	20
Max. drilling masonry (mm)	24
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	54
Chuck capacity (mm)	13
Weight (kg)	3.1
Supplied in	Kitbox
Article Number	4933380462
EAN Code	4002395227273

PD2E 22 R | 850 W 2-SPEED PERCUSSION DRILL

- Powerful 850 W motor
- Electronics with variable speed selection and reverse function
- AVS (Anti-Vibration-System) and soft grip for more comfortable use
- Metal gearbox for outstanding durability
- Direct bit reception for reduced length and weight for best visibility during screw driving
- Safety clutch to protect the user
- Keyless chuck 1.5 - 13 mm
- 4 m cable

	PD2E 22 R
Power input (W)	850
No load speed gear 1 (rpm)	0 - 1000
No load speed gear 2 (rpm)	0 - 3200
Max. drilling concrete (mm)	20
Max. drilling masonry (mm)	22
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	56
Chuck capacity (mm)	13
Weight (kg)	2.9
Supplied in	Kitbox
Article Number	4933419570
EAN Code	4002395238613

PD-705 | 705 W PERCUSSION DRILL

- Compact and powerful 705 W motor
- Compact ergonomic design with large soft grip areas offers excellent handling
- Variable speed control with forward and reverse mechanism
- Hammer action stop for rotary drilling
- 13 mm metal keyless chuck
- 43 mm gear neck diameter for use in drill stands
- 4 m cable

	PD-705
Power input (W)	705
No load speed (rpm)	0 - 3000
Max. drilling concrete (mm)	15
Max. drilling masonry (mm)	16
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Max. static stalling torque (Nm)	15
Chuck capacity (mm)	13
Weight (kg)	1.9
Supplied in	No kitbox or bag supplied
Article Number	4933431955
EAN Code	4002395243914

PDE 16 RP | 630 W SINGLE SPEED PERCUSSION DRILL

- Excellent handling from a compact ergonomic design
- Planetary gearbox for low speed and high torque applications
- Integrated-Metal-Block technology for highest durability and stability
- Electronics: variable preselection of speed for optimum drilling
- Hammer action stop for rotary drilling
- 4 m cable

	PDE 16 RP
Power input (W)	630
No load speed (rpm)	0 - 950
Max. drilling concrete (mm)	16
Max. drilling masonry (mm)	20
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	59
Chuck capacity (mm)	13
Weight (kg)	2.0
Supplied in	Kitbox
Article Number	4933409206
EAN Code	4002395235339

PDE 13 RX | 630 W SINGLE SPEED PERCUSSION DRILL

- Excellent handling from a compact ergonomic design
- IMB - Integrated-Metal-Block technology for highest durability and stability
- Electronics: variable preselection of speed for optimum drilling
- Hammer action stop for rotary drilling
- Keyless chuck 1,5 - 13 mm with one sleeve
- Easy access and exchange of carbon brushes by removing soft grip
- 4 m cable

	PDE 13 RX
Power input (W)	630
No load speed (rpm)	0 - 2900
Max. drilling concrete (mm)	15
Max. drilling masonry (mm)	18
Max. drilling steel (mm)	13
Max. drilling wood (mm)	30
Max. static stalling torque (Nm)	21
Chuck capacity (mm)	13
Weight (kg)	1.8
Supplied in	Kitbox
Article Number	4933409200
EAN Code	4002395235322

B2E 16 RLD | 900 W 2-SPEED ROTARY DRILL

- Powerful 900 W motor
- High torque and lower speed for tough applications
- Variable speed selection
- Metal gearbox for outstanding durability
- 16 mm metal keyed chuck
- 4 m cable

	B2E 16 RLD
Power input (W)	900
No load speed gear 1 (rpm)	0 - 750
No load speed gear 2 (rpm)	0 - 1600
Max. drilling steel (mm)	16
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	88
Chuck capacity (mm)	16
Tool reception	M18 x 2.5
Weight (kg)	4.2
Supplied in	No kitbox or bag supplied
Article Number	4933380482
EAN Code	4002395227198

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HD2E 13 R | 705 W 2-SPEED ROTARY DRILL

- Compact and powerful 705 W motor
- Electronics with variable speed selection and reverse function
- Metal gearbox for outstanding durability
- 13 mm metal keyless chuck
- Soft grip and ergonomic handle design for comfortable handling
- 4 m cable

	HD2E 13 R
Power input (W)	705
No load speed gear 1 (rpm)	0 - 1050
No load speed gear 2 (rpm)	0 - 2200
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	60
Chuck capacity (mm)	13
Tool reception	½" x 20
Weight (kg)	2.7
Supplied in	No kitbox or bag supplied
Article Number	4933390186
EAN Code	4002395231454

HDE 13 RQX | 950 W SINGLE SPEED ROTARY DRILL

- Compact and powerful 950 W motor
- Variable speed
- Great performance in low speed and high torque applications
- Industrial metal single sleeve keyless chuck
- Automatic spindle lock
- Reverse operation
- 4 m QUIK-LOK™ cable

	HDE 13 RQX	HDE 13 RQX KIT
Power input (W)	950	950
No load speed (rpm)	0 - 850	0 - 850
Max. drilling steel (mm)	13	13
Max. drilling wood (mm)	38	38
Max. static stalling torque (Nm)	94	94
Chuck capacity (mm)	13	13
Tool reception	½" x 20	½" x 20
Weight (kg)	2.0	2.0
Supplied in	No kitbox or bag supplied	Kitbox
Article Number	030250	4933428550
EAN Code	4002395229642	4002395241576

HDE 13 RQD | 825 W SINGLE SPEED ROTARY DRILL

- Compact and powerful 825 W motor
- Variable speed
- Great performance in low speed and high torque applications
- Keyed chuck 1.5 - 13 mm
- Reverse operation
- 4 m QUIK-LOK™ cable

	HDE 13 RQD
Power input (W)	825
No load speed (rpm)	0 - 500
Max. drilling steel (mm)	13
Max. drilling wood (mm)	38
Max. static stalling torque (Nm)	101
Chuck capacity (mm)	13
Tool reception	½" x 20
Weight (kg)	3.2
Supplied in	No kitbox or bag supplied
Article Number	110750
EAN Code	4002395229659

DE 13 RP | 630 W SINGLE SPEED ROTARY DRILL

- Compact and powerful 630 W motor
- Electronics: variable preselection of speed for optimum drilling
- Integrated metal block technology for highest durability and stability
- Planetary gearbox for low speed and high torque applications
- Metal keyless chuck (1.5 - 13 mm)
- Reversible action
- Easy access and exchange of carbon brushes by removing soft grip
- 4 m cable

	DE 13 RP
Power input (W)	630
No load speed (rpm)	0 - 950
Max. drilling steel (mm)	13
Max. drilling wood (mm)	40
Max. static stalling torque (Nm)	59
Chuck capacity (mm)	13
Tool reception	½" x 20
Weight (kg)	2.1
Supplied in	Kitbox
Article Number	4933409194
EAN Code	4002395235346

TKSE 2500 Q | TECH GUN FOR SELF DRILLING SCREWS

- Metal gearbox for exact seating of bearings and gears
- Quiet snap-action clutch
- Very easy to remove “snap-on” depth setting nose
- Soft grip
- Supplied with a belt clip, socket set - 6/8/10 mm (49-66-3004) and 4 m QUIK-LOK™ cable

	TKSE 2500 Q
Power input (W)	725
No load speed (rpm)	0 - 2500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	25
Tool reception	¼" Hex
Weight (kg)	1.4
Supplied in	No kitbox or bag supplied
Article Number	679050
EAN Code	4002395229710

DWSE 4000 Q | DRYWALL SCREWDRIVER

- Metal gearbox for exact seating of bearings and gears
- Quiet snap-action clutch
- Very easy to remove “snap-on” depth setting nose
- Soft grip
- Supplied with a bit holder, Philips No. 2, belt clip and 4 m QUIK-LOK cable

	DWSE 4000 Q
Power input (W)	725
No load speed (rpm)	0 - 4000
Wood screws to (mm)	4.8
Max. static stalling torque (Nm)	20
Tool reception	¼" Hex
Weight (kg)	1.3
Supplied in	No kitbox or bag supplied
Article Number	674350
EAN Code	4002395229680

IPWE 400 R | ½" DRIVE IMPACT WRENCH

- Metal gearbox for exact seating of bearings and gears
- High torque output 400 Nm
- Soft grip and ergonomic handle design
- Variable speed, reversible
- Supplied with 4 m cable

	IPWE 400 R
Power input (W)	725
No load speed (rpm)	0 - 1700
Impact rate (ipm)	1000 - 2600
Max. torque (Nm)	400
Max. bolt diameter	M20
Tool reception	½" square
Weight (kg)	2.7
Supplied in	No kitbox or bag supplied
Article Number	4933451524
EAN Code	4002395143511

IPWE 520 R | ¾" DRIVE IMPACT WRENCH

- Metal gearbox for exact seating of bearings and gears
- High torque output 520 Nm
- Soft grip and ergonomic handle design
- Variable speed, reversible
- Supplied with 4 m cable

	IPWE 520 R
Power input (W)	725
No load speed (rpm)	0 - 1700
Impact rate (ipm)	1000 - 2500
Max. torque (Nm)	520
Max. bolt diameter	M24
Tool reception	¾" square
Weight (kg)	2.8
Supplied in	No kitbox or bag supplied
Article Number	4933451525
EAN Code	4002395143528

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METALWORKING

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AGVM 26 | 2600 W ANGLE GRINDER WITH AVS AND KICKBACK PROTECTION

- B-Guard protects both operator and machine from “kickback effect”
- Powerful, 2600 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it’s class with only 2.5 m/s²
- 7 position rotatable main handle
- FIXTEC™ flange nut for fast and easy change of discs
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AGVM 26-230 GEX	AGVM 26-230 GEX DMS
Power input (W)	2600	2600
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.8	5.8
Brake	No	No
Switch type	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933402365	4933402495
EAN Code	4002395234271	4002395234394

AGV 26 | 2600 W ANGLE GRINDER WITH AVS

- Powerful, 2600 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it’s class with only 2.5 m/s²
- 7 position rotatable main handle
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AGV 26-230 GE	AGV 26-230 GE DMS
Power input (W)	2600	2600
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.5	5.5
Brake	No	No
Switch type	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	No	No
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933402360	4933402490
EAN Code	4002395234257	4002395234356

AGVM 24 | 2400 W ANGLE GRINDER WITH AVS AND KICKBACK PROTECTION

- B-Guard protects both operator and machine from “kickback” effect
- Powerful, 2400 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it’s class with only 2.5 m/s²
- 7 position rotatable main handle
- FIXTEC™ flange nut for fast and easy change of discs
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AGVM 24-230 GEX	AGVM 24-230 GEX DMS
Power input (W)	2400	2400
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.8	5.8
Brake	No	No
Switch type	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933402340	4933402475
EAN Code	4002395234240	4002395234370

AGVKB 24 | 2400 W ANGLE GRINDER WITH BRAKE, KICKBACK PROTECTION AND AVS

- Powerful 2400W large angle grinder with only 5.9 kg of weight for outstanding performance and handling
- RAPIDSTOP™ braking system: stops all accessories up to 50% faster than grinders without braking function
- Safety clutch to protect the user from kickback injuries
- AVS equipped motor housing, with 7 position rotatable main handle and additional AVS side handle for more comfortable handling and less strain on body joints
- Line lock out function to prevent automatic start up after power breakdown
- Removable dust screen to prevent debris entrance and to prolong motor life
- Soft start for smooth start up
- FIXTEC™ flange nut for fast and easy change of discs
- Keyless guard for fast guard adjustment without using a key
- External brush doors for easy access to the brushes and fast servicing
- Overload protection to prevent overheating

	AGVKB 24-230 EKX	AGVKB 24-230 EKX DMS	AGVKB 24-230 EKX DMS KIT
Power input (W)	2400	2400	2400
No load speed (rpm)	6500	6500	6500
Disc diameter (mm)	230	230	230
Max. cutting depth (mm)	68	68	68
Braking time (s)	< 3	< 3	< 3
Spindle size	M14	M14	M14
Weight (kg)	5.9	5.9	5.9
Brake	Yes	Yes	Yes
Switch type	Trigger lock-on switch	Deadman switch	Deadman switch
FIXTEC™ flange nut	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes
AVS Anti-Vibration System	Yes	Yes	Yes
AVS side handle	Yes	Yes	Yes
Rotatable main handle	Yes	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	Kitbox
Article Number	4933471464	4933471463	4933471465
EAN Code	4058546293635	4058546293628	4058546293642

AGVK 24 | 2400 W ANGLE GRINDER WITH AVS AND KICKBACK PROTECTION

- Powerful, 2400 W motor with powder field coating for increased life time and outstanding performance in all applications
- Line lock out function to prevent automatic start up after power breakdown
- Safety clutch to protect the user from kickback injuries
- Overload protection to prevent overheating
- Soft start for smooth start up
- Extremely compact design with an overall length of 485 mm and 5.4 kg for most comfortable handling
- 2-postion Anti-vibration side handle for less vibration and more comfortable work
- Burst resistant quick release safety guard for easy adjustment
- External brush doors for easy access to the brushes and fast servicing
- 4 m rubber cable

	AGVK 24-230 EK	AGVK 24-230 EK DMS
Power input (W)	2400	2400
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.4	5.4
Brake	No	No
Switch type	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	No	No
Deadman switch	No	Yes
Line lock out function	Yes	Yes
AVS side handle	Yes	Yes
Rotatable main handle	No	No
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933451413	4933451414
EAN Code	4002395161683	4002395161690

AGV 24 | 2400 W ANGLE GRINDER WITH AVS

- Powerful, 2400 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain of body joints
- Lowest vibration in it’s class with only 2.5 m/s²
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AGV 24-230 E	AGV 24-230 GE	AGV 24-230 GE DMS
Power input (W)	2400	2400	2400
No load speed (rpm)	6600	6600	6600
Disc diameter (mm)	230	230	230
Max. cutting depth (mm)	68	68	68
Spindle size	M 14	M 14	M 14
Weight (kg)	5.5	5.5	5.5
Brake	No	No	No
Switch type	Trigger lock-on switch	Trigger lock-on switch	Paddle (Deadman) switch
FIXTEC™ flange nut	No	No	No
Line lock out function	Yes	Yes	No
Autobalancer system	Yes	Yes	Yes
AVS Anti-Vibration System	Yes	Yes	Yes
Rotatable main handle	No	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933402335	4933402330	4933402520
EAN Code	4002395234233	4002395234226	4002395234400

AG 24 | 2400 W ANGLE GRINDER

- Powerful, 2400 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Ergonomically designed motor housing for best user comfort
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AG 24-230 E	AG 24-230 E DMS
Power input (W)	2400	2400
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.3	5.3
Brake	No	No
Switch type	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	No	No
Line lock out function	Yes	No
Autobalancer system	No	No
AVS Anti-Vibration System	No	No
Rotatable main handle	No	No
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933402325	4933402450
EAN Code	4002395234219	4002395234325

AGV 22 | 2200 W ANGLE GRINDER WITH AVS

- Powerful, 2200 W motor with powder field coating for long life time and outstanding performance in all applications
- Extreme compact design with an overall short length of 485 mm and 5.4 kg for most comfortable handling
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- 2-postions Anti-vibration side handle for less vibrations to the user and more comfortable work
- External brush doors for easy access to the brushes for fast servicing
- 4 m rubber cable

	AGV 22-180 E	AGV 22-230 E	AGV 22-230 DMS
Power input (W)	2200	2200	2200
No load speed (rpm)	8500	6600	6600
Disc diameter (mm)	180	230	230
Max. cutting depth (mm)	43	68	68
Spindle size	M 14	M 14	M 14
Weight (kg)	5.3	5.4	5.4
Brake	No	No	No
Switch type	Trigger lock-on switch	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	No	No	No
Line lock out function	Yes	Yes	No
Autobalancer system	No	No	No
AVS side handle	Yes	Yes	Yes
Rotatable main handle	No	No	No
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933431820	4933431850	4933431860
EAN Code	4002395243839	4002395243860	4002395243877

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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AG 22 | 2200 W ANGLE GRINDER

- Powerful, 2200 W motor with powder field coating for long life time and outstanding performance in all applications
- Extreme compact design with an overall short length of 485 mm and 5.2 kg for most comfortable handling
- Burst resistant keyed safety guard
- External brush doors for easy access to the brushes for fast servicing

	AG 22-180 DMS	AG 22-230 DMS
Power input (W)	2200	2200
No load speed (rpm)	8500	6600
Disc diameter (mm)	180	230
Max. cutting depth (mm)	43	68
Spindle size	M 14	M 14
Weight (kg)	5.1	5.2
Brake	No	No
Switch type	Deadman switch	Deadman switch
FIXTEC™ flange nut	No	No
Line lock out function	No	No
Autobalancer system	No	No
AVS side handle	No	No
Rotatable main handle	No	No
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933431830	4933433630
EAN Code	4002395243846	4002395244423

AGV 21 GEX | 2100 W ANGLE GRINDER WITH AVS

- Powerful, 2100 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Autobalancer for greatly reduced vibration of bad discs
- AVS equipped motor housing and additional AVS side handle for more comfortable handling and less strain on body joints
- 7 position main handle
- Soft start for smooth start up
- FIXTEC™ flange nut for fast and easy change of discs
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AGV 21-230 GEX	AGV 21-230 GEX DMS
Power input (W)	2100	2100
No load speed (rpm)	6600	6600
Disc diameter (mm)	230	230
Max. cutting depth (mm)	68	68
Spindle size	M 14	M 14
Weight (kg)	5.5	5.5
Brake	No	No
Switch type	Trigger lock-on switch	Deadman switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	No
Autobalancer system	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Rotatable main handle	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933402304	4933402525
EAN Code	4002395234158	4002395234424

AGV 17

1750 W ANGLE GRINDER WITH AVS

- Powerful, 1750 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Constant power electronics with soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Thermal overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- FIXTEC™ nut for tool-free disc change
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Anti-vibration side handle for lower vibration
- 4 m rubber cable

	AGV 17-125 XE	AGV 17-125 XC	AGV 17-125 XC DMS	AGV 17-150 XC DMS	AGV 17-180 XC DMS
Power input (W)	1750	1750	1750	1750	1750
No load speed (rpm)	2600 - 11,000	11,000	11,000	9500	7600
Disc diameter (mm)	125	125	125	150	180
Max. cutting depth (mm)	33	33	33	45	58
Spindle size	M 14	M 14	M 14	M 14	M 14
Weight (kg)	2.8	2.8	2.8	3.0	3.1
Variable speed	Yes	No	No	No	No
Brake	No	No	No	No	No
Switch type	Trigger lock-on switch	Trigger lock-on switch	Deadman switch	Deadman switch	Deadman switch
FIXTEC™ flange nut	Yes	Yes	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes	Yes	Yes
AVS side handle	Yes	Yes	Yes	Yes	Yes
Autobalancer system	No	No	No	No	No
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933432230	4933449850	4933455140	4933432250	4933432270
EAN Code	4002395243983	4002395247295	4002395247905	4002395243990	4002395244003

AGV 17 INOX | 1750 W LOW SPEED GRINDER WITH AVS

- Powerful, 1750 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- 7 position variable speed selection from 2000 - 7600 RPM´s for best results on stainless steel
- Constant power electronics with soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Thermal overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- FIXTEC™ nut for tool-free disc change
- Burst resistant and tool-free safety guard for best user protection and fast adjustment
- Anti-vibration side handle for lower vibration
- 4 m rubber cable

	AGV 17-125 INOX
Power input (W)	1750
No load speed (rpm)	2000 - 7600
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.8
Variable speed	Yes
Brake	No
Switch type	Trigger lock-on switch
FIXTEC™ flange nut	Yes
Line lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number	4933449870
EAN Code	4002395247912

AGV 15 | 1550 W ANGLE GRINDER WITH AVS

- Powerful, 1550 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- New integrated and innovative FIXTEC™ tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less fatigue
- 4 m rubber cable

	AGV 15-125 XC	AGV 15-125 XE	AGV 15-150 XC
Power input (W)	1550	1550	1550
No load speed (rpm)	11,000	2800 - 11,000	9000
Disc diameter (mm)	125	125	150
Max. cutting depth (mm)	33	33	44
Spindle size	M 14	M 14	M 14
Weight (kg)	2.6	2.6	2.6
Variable speed	No	Yes	No
Brake	No	No	No
Switch type	Slide lock-on switch	Slide lock-on switch	Slide lock-on switch
FIXTEC™	Yes	Yes	Yes
Line lock out function	Yes	Yes	Yes
Autobalancer system	No	No	No
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933428120	4933428127	4933433250
EAN Code	4002395239641	4002395239658	4002395244164

AGV 13 | 1250 W ANGLE GRINDER WITH AVS AND SLIDE SWITCH

- Powerful, 1250 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- 6 position variable speed selection from 2800 - 11,500 RPM´s for work with various materials
- Constant power electronics to provide constant speed under load
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- Integrated and innovative FIXTEC™ system for tool-free disc change
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less fatigue
- 90° rotatable gear case
- 4 m rubber cable

	AGV 13-125 XE
Power input (W)	1250
No load speed (rpm)	2,800 - 11,500
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.4
Variable speed	Yes
Brake	No
Switch type	Slide lock-on switch
FIXTEC™	Yes
Line lock out function	Yes
AVS side handle	Yes
Supplied in	No kitbox or bag supplied
Article Number	4933451218
EAN Code	4002395260850

AGV 13 XSPDEB | 1250 W BRAKING GRINDER WITH AVS AND PADDLE SWITCH

- Powerful, 1250 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- RAPIDSTOP™ braking system: stops accessories up to 50% faster than grinders without braking function
- Most compact MILWAUKEE® grinder with only 160 mm body size for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- FIXTEC™ nut for tool-free disc change
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less user fatigue

	AGV 13-125 XSPDEB	AGV 13-125 XSPDEB KIT
Power input (W)	1250	1250
No load speed (rpm)	12,000	12,000
Disc diameter (mm)	125	125
Max. cutting depth (mm)	33	33
Spindle size	M14	M14
Weight (kg)	2.5	2.5
Brake	Yes	Yes
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	Yes
AVS Anti-Vibration System	Yes	Yes
Anti-Kickback protection	Yes	Yes
Supplied in	No kitbox or bag supplied	Kitbox
Article Number	4933464998	4933471194
EAN Code	4058546229436	4058546288228

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AGV 13 XSPDE | 1250 W ANGLE GRINDER WITH AVS AND SLIM PADDLE SWITCH

- Powerful, 1250 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Most compact design with only 160 mm body size for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- Integrated and innovative FIXTEC™ tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less user fatigue

	AGV 13-125 XSPDE
Power input (W)	1250
No load speed (rpm)	12,000
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.5
Brake	No
Switch type	Paddle (Deadman) switch
FIXTEC™	Yes
Line lock out function	Yes
AVS side handle	Yes
Supplied in	No kitbox or bag supplied
Article Number	4933451578
EAN Code	4002395140794

AG 13 XSPD | 1250 W ANGLE GRINDER WITH SLIM PADDLE SWITCH

- Powerful, 1250 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Most compact design with only 160 mm body size for comfortable handling
- Integrated and innovative FIXTEC™ tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- 4 m rubber cable

	AG 13-125 XSPD
Power input (W)	1250
No load speed (rpm)	12,000
Disc diameter (mm)	125
Max. cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.3
Brake	No
Switch type	Paddle (Deadman) switch
FIXTEC™	Yes
Line lock out function	No
Supplied in	No kitbox or bag supplied
Article Number	4933451577
EAN Code	4002395140787

AGV 12 | 1200 W ANGLE GRINDER WITH AVS

- Powerful, 1200 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Very compact and slim design for comfortable handling
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- New integrated and innovative FIXTEC™ tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Anti-vibration side handle for less user fatigue
- 4 m rubber cable

	AGV 12-125 X
Power input (W)	1200
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.4
Brake	No
Switch type	Slide lock-on switch
FIXTEC™	Yes
Line lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number	4933428085
EAN Code	4002395239597

AGV 10 EK | 1000 W ANGLE GRINDER WITH AVS

- Powerful, 1000 W motor for strong performance in all applications
- Extreme compact design with an overall short length of 276 mm and 2.2 kg for most comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Anti-vibration side handle for less fatigue
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Ramped slide switch for easy start up, even when wearing gloves
- 4 m cable

	AGV 10-125 EK
Power input (W)	1000
No load speed (rpm)	11,000
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.2
Brake	No
Switch type	Slide lock-on switch
FIXTEC™ flange nut	No
Line lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number	4933451222
EAN Code	4002395260898

AG 10 EK | 1000 W ANGLE GRINDER

- Powerful, 1000 W motor for strong performance in all applications
- Extreme compact design with an overall short length of 276 mm and 2.1 kg for most comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Ramped slide switch for easy start up, even when wearing gloves
- 4 m cable

	AG 10-115 EK	AG 10-125 EK
Power input (W)	1000	1000
No load speed (rpm)	11,000	11,000
Disc diameter (mm)	115	125
Max. cutting depth (mm)	28	33
Spindle size	M 14	M 14
Weight (kg)	2.1	2.1
Brake	No	No
Switch type	Slide lock-on switch	Slide lock-on switch
FIXTEC™ flange nut	No	No
Line lock out function	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933451219	4933451220
EAN Code	4002395260867	4002395260874

AG 9 | 850 W ANGLE GRINDER

- Powerful, 850 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Light weight, slim and compact: a versatile all-purpose angle grinder
- New digital electronic pack offers constant speed, soft start, motor overload protection and no-load speed limitation
- Flat metal gear head for excellent visibility of work piece and optimised cutting depth
- Die-cast magnesium alloy gear case
- Dust protected bearings and switch
- Effective cooling fan keeps the motor cool even under heavy duty conditions
- FIXTEC™ nut for fast and easy disc change
- Burst resistant quick release safety guard for easy adjustment
- Automatic cut-off carbon brushes
- 4 m rubber cable

	AG 9-125 XC	AG 9-125 XE
Power input (W)	850	850
No load speed (rpm)	10,000	2700 - 10,000
Disc diameter (mm)	115	125
Max. cutting depth (mm)	33	33
Spindle size	M 14	M 14
Weight (kg)	1.8	1.8
Variable speed	No	Yes
Brake	No	No
Switch type	Slide lock-on switch	Slide lock-on switch
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number	4933403200	4933403206
EAN Code	4002395233779	4002395233786

AG 800 EK | 800 W ANGLE GRINDER WITH KEYLESS GUARD

- Powerful 800 Watt motor for various applications with only 2.0 kg of weight for comfortable use during longer working periods
- Very compact and slim body grip design with only 194 mm for most comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Durable steel gears for long life time
- Protected air inlets for improved cooling
- Flat metal gear head for excellent visibility of workpiece, optimised cutting depth and work in restricted areas
- Burst resistant and tool-free quick release safety guard for fast adjustment
- 4 m cable

	AG 800-125 EK
Power input (W)	800
No load speed (rpm)	11,500
Disc diameter (mm)	125
Max. cutting depth (mm)	33
Spindle size	M 14
Weight (kg)	2.0
Brake	No
Switch type	Slide lock-on switch
FIXTEC™ flange nut	No
Line lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number	4933451213
EAN Code	4002395260805

AG 800 E | 800 W ANGLE GRINDER

- Powerful 800 Watt motor for various applications with only 2.0 kg of weight for comfortable use during longer working periods
- Very compact and slim body grip design with only 194 mm for most comfortable handling
- Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- Durable steel gears for long life time
- Protected air inlets for improved cooling
- Flat metal gear head for excellent visibility of workpiece, optimised cutting depth and work in restricted areas

	AG 800-115 E	AG 800-125 E	AG 800-115 E D-SET
Power input (W)	800	800	800
No load speed (rpm)	11,500	11,500	11,500
Disc diameter (mm)	115	125	115
Max. cutting depth (mm)	28	33	28
Spindle size	M 14	M 14	M 14
Weight (kg)	2.0	2.0	2.0
Brake	No	No	No
Switch type	Slide lock-on switch	Slide lock-on switch	Slide lock-on switch
FIXTEC™ flange nut	No	No	No
Line lock out function	Yes	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied	Kitbox
Article Number	4933451210	4933451211	4933451281
EAN Code	4002395260171	4002395260188	4002395170777

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AGS 15-125 C | 1500 W GRINDER/SANDER

- Powerful, 1500 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Aligned to the optimum speed for flap grinding discs
- Constant power electronics providing constant speed under load
- Soft start for smooth start up
- Line lock out function to prevent automatic start up after power breakdown
- Motor overload protection
- Burst resistant and tool-free quick release safety guard for fast adjustment
- Filter metal mesh
- 4 m rubber cable

	AGS 15-125 C
Power input (W)	1500
No load speed (rpm)	7600
Disc diameter (mm)	125
Spindle size	M 14
Weight (kg)	2.4
Brake	No
Switch type	Slide lock-on switch
FIXTEC™ flange nut	No
Line lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number	4933407480
EAN Code	4002395236015

AS 12 E | 1200 W SANDER WITH ELECTRONIC VARIABLE SPEED

- High motor torque and ideal speed range for sanding
- Ergonomic design for long work shifts
- Variable speed selection for ideal speed to any material
- Thermal overload protection to prevent overheating
- Supplied with a hand guard, backing pad and 4 m cable

	AS 12 E
Power input (W)	1200
No load speed (rpm)	1800 - 4800
Disc diameter (mm)	125
Spindle size	M 14
Weight (kg)	2.5
Variable speed	Yes
Line lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number	4933383940
EAN Code	4002395229390

AP 14-2 200 E | 1450 W POLISHER

- Powerful 1450 watt motor for high performance polishing
- Premium high torque gear maintains speed under load
- Variable speed selection from 490 - 2100 RPM for all applications
- 7 speed settings for accurate speed selection
- Thermal overload protection to prevent overheating
- Unique “finger grip” for comfortable working position, especially when working with the tool vertically
- Protected spindle lock button ensures against accidental use
- Lock-on function
- Flexible and soft hook and loop backing pad avoids scratches on paint work
- 6 m long PUR cord to prevent marks on the paint work and allows the user to work easily around the complete car

	AP 14-2 200 E	AP 14-2 200 E SET
Power input (W)	1450	1450
No load speed (rpm)	490 - 2100	490 - 2100
Disc diameter (mm)	200	200
Spindle size	M 14	M 14
Weight (kg)	2.3	2.3
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Standard equipment	Side handle, flexible backing pad	Side handle, flexible backing pad, soft & hard polishing sponge, lambswool pad, sanding & finishing compound, cloth
Supplied in	No kitbox or bag supplied	HD Box
Article Number	4933432800	4933432795
EAN Code	4002395001156	4002395004348

AP 12 E | 1200 W POLISHER WITH ELECTRONIC VARIABLE SPEED

- 1200 watt motor
- Ergonomic design for long work shifts
- Special gear for high spindle torque and ideal polishing speed
- Variable speed selection for ideal speed
- Thermal overload protection
- No load speed limitation
- 6 m cable

	AP 12 E
Power input (W)	1200
No load speed (rpm)	900 - 2500
Disc diameter (mm)	150
Spindle size	M 14
Weight (kg)	2.2
Variable speed	Yes
Line lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number	4933383925
EAN Code	4002395229406

DGL 34 | SINGLE HIGH SPEED 2-HANDED DIE GRINDER

- Long spindle for easy access to awkward places
- High rotation precision metal gearbox with double bearing seating of the spindle
- Extra high speed of 34,000 rpm
- Cut-out carbon brushes
- Favourable weight/performance relationship
- Supplied with spanner SW 17 / SW 15, 4 m cable and collet 6 mm

	DGL 34
Power input (W)	500
No load speed (rpm)	34,000
Max. grinding wheel diameter (mm)	40
Max. grinding pin diameter (mm)	25
Collet capacity (mm)	6
Weight (kg)	1.8
Supplied in	No kitbox or bag supplied
Article Number	4933385110
EAN Code	4002395230020

DGL 30 E | VARIABLE SPEED 2-HANDED DIE GRINDER

- Long spindle for easy access to awkward places
- Soft start electronic
- Electronic speed control
- Extra high speed of 30,000 rpm
- High rotation precision metal gearbox with double bearing seating of the spindle
- Cut-out carbon brushes
- Supplied with spanner SW 17 / SW 15, 4 m cable and collet 6 mm

	DGL 30 E
Power input (W)	600
No load speed (rpm)	10,000 - 30,000
Max. grinding wheel diameter (mm)	40
Max. grinding pin diameter (mm)	20
Collet capacity (mm)	6
Weight (kg)	1.9
Supplied in	No kitbox or bag supplied
Article Number	4933385120
EAN Code	4002395230037

DG 30 E | VARIABLE SPEED SINGLE HANDED DIE GRINDER

- Short compact design for easy handling
- Soft start electronic
- Electronic speed control
- Metal gearbox for precise rotation
- Cut-out carbon brushes
- Ergo switch
- Also suitable for stationary use in drilling stands or on turning systems with gear neck diameter of 43 mm
- Supplied with spanner SW 17 / SW 15, 4 m cable and collet 6 mm

	DG 30 E
Power input (W)	500
No load speed (rpm)	10,000 - 30,000
Max. grinding wheel diameter (mm)	40
Max. grinding pin diameter (mm)	20
Collet capacity (mm)	6
Weight (kg)	1.3
Supplied in	No kitbox or bag supplied
Article Number	4933385100
EAN Code	4002395230013

DG 7 E | LOW SPEED DIE GRINDER

- Long spindle for easy access to awkward places
- Electronic speed control
- Reduced speed maximum 7000 rpm for sanding and milling in metal
- Heavy Duty metal gear box
- Supplied with 6 mm collet, spanner SW 17 / SW 15 and 4 m cable

	DG 7 E
Power input (W)	600
No load speed (rpm)	3000 - 7000
Max. grinding wheel diameter (mm)	45
Collet capacity (mm)	6 + 8
Weight (kg)	1.5
Supplied in	No kitbox or bag supplied
Article Number	4933391200
EAN Code	4002395231928

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MCS 66 | DRY CUT METAL CIRCULAR SAW

- Powerful 1800 watt, 4000 rpm motor
- Dry-cutting technology provides fast, clean and burr-free metal cutting
- Cuts steel, stainless steel, aluminium, insulated foam panel
- Large cutting depth of 66 mm
- Exclusive chip-release shield latch for fast waste disposal and blade changing
- Plunge lever for fast and effective plunge cuts
- Supplied with 42 tooth cermet tipped blade

	MCS 66
Power input (W)	1800
No load speed (rpm)	4000
Blade diameter (mm)	203
Max. cutting depth 90° (mm)	66
Bore size (mm)	15.87
Weight (kg)	6.4
Supplied in	Kitbox
Article Number	4933440615
EAN Code	4002395000432

BS 125 | DEEP CUT BAND SAW

- Powerful 1100 watt motor provides maximum performance and durability
- Largest cutting capacity up to 125 x 125 mm material diameter
- 4 step variable speed selection from 0 - 116 m/min
- Constant power technology maintains cut speed in the toughest applications for optimal performance
- Gear protecting clutch extends gear and motor life by absorbing high impact forces caused by blade lock-ups
- Slim full metal motor housing design and LED work surface illumination for best cut visibility
- Tool-free blade locking mechanism for quick and easy saw blade changes
- Tool-free adjustable shoe

	BS 125
Power input (W)	1100
No load speed (m/min)	0 - 116
Cutting capacity rect. stock (mm)	125 x 125
Max. cutting capacity metal pipe Ø (mm)	125
Blade length (mm)	1139.83
Weight (kg)	6.5
Supplied in	Kitbox
Article Number	4933448245
EAN Code	4002395262830

CHS 355 | 2300 W CHOPSAW

- 2300 watt motor with 3800 rpm for excellent cutting performance
- Lock pin function keeps the saw closed position during transportation (no chain required)
- Quick release vice adjustment for fast angle adjustment from -45° to +45°
- Quick release mitre clamp for fast work piece change
- Spindle lock for fast and easy disc change
- Easy brush change due to external brush doors
- Integrated metal fan for best durability and long life
- Stamped steel base with additional rips to prevent deforming

	CHS 355
Power input (W)	2300
No load speed (rpm)	3800
Wheel size (mm)	355
Cutting capacity round profile 90° and 45° (mm)	125 / 100
Cutting cap. square profile 90° and 45° (mm)	115 / 80
Cutting capacity rectangle 90° and 45° (mm)	230 x 70 / 100 x 80
Cutting cap. L-shape profile 90° and 45° (mm)	130 / 80
Bore size (mm)	25.4
Weight (kg)	18
Supplied in	No kitbox or bag supplied
Article Number	4933411760
EAN Code	4002395236220

DE 10 RX | 630 W SINGLE HIGH SPEED ROTARY DRILL

- Compact and powerful 630 W motor
- Electronics: variable preselection of speed for optimum drilling
- Integrated metal block technology for highest durability and stability
- Planetary gearbox for low speed and high torque applications
- Metal FIXTEC™ chuck (1.0 - 10 mm)
- Reversible action
- Easy access and exchange of carbon brushes by removing soft grip
- 4 m cable

	DE 10 RX
Power input (W)	630
No load speed (rpm)	0 - 2700
Max. drilling steel (mm)	10
Max. drilling wood (mm)	30
Max. static stalling torque (Nm)	21
Chuck capacity (mm)	10
Tool reception	½" x 20
Weight (kg)	1.6
Supplied in	No kitbox or bag supplied
Article Number	4933409211
EAN Code	4002395235353

MDE 42 | MAGNETIC DRILLING PRESS

- Lightweight, portable and powerful magnetic drill stand
- 1200 watts of motor power transmitted through three reduction gears provide the power to drill a massive 42 mm hole through 50 mm thick steel
- High magnet power and the latest developments in electronics provide the control and comply to all safety demands
- Electronic switch panel for easy operation
- Supplied with an adjustable safety guard, cutting oil and hex keys

	MDE 42
Power input (W)	1200
No load speed (rpm)	300 - 640
Full load speed (rpm)	170 - 330
Max. diameter broaching capacity (mm)	42
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	16
Max. static stalling torque (Nm)	85
Magn. holding power (at drill point pressure) (N)	10,000
Weight (kg)	11.5
Supplied in	Kitbox
Article Number	4933380832
EAN Code	4002395228881

MDE 41 | MAGNETIC DRILLING PRESS WITH ELECTRO MAGNET

- 1200 Watt powerful motor with optimised drilling speed
- 2 speed gear box for optimised drilling speed with 475 and 730 rpm´s when using annual cutters or twist drill bits
- AUTOSTOP™ lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Electro powered magnet with 9930 N of holding force
- Maximum drilling capacity of 41 mm with use of annual cutters and 13 mm straight shank twist drill bits
- Keyless 19 mm Weldon reception for fast and easy accessory change
- 146 mm stroke length for usage of different accessories
- Tool-free detachable handle for right or left hand usage
- On board LED light to illuminate the work surface

	MDE 41
Power input (W)	1200
No load speed (rpm)	475 / 730
Max. diameter broaching capacity (mm)	41
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	13
Magn. holding power (at drill point pressure) (N)	9930
Weight (kg)	13.5
Supplied in	Kitbox
Article Number	4933451015
EAN Code	4002395136681

MDP 41 | MAGNETIC DRIILING PRESS WITH PERMANENT MAGNET

- 1200 Watt powerful motor with optimised drilling speed
- 2 speed gear box for optimised drilling speed with 475 and 730 rpm´s when using annual cutters or twist drill bits
- AUTOSTOP™ lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Self-powered permanent magnet with 8890 N of holding force prevent accidental magnet deactivation for improved user protection and easy alignment
- Maximum drilling capacity of 41 mm with use of annual cutters and 13 mm straight shank twist drill bits
- Keyless 19 mm Weldon reception for fast and easy accessory change
- 146 mm stroke length for usage of different accessories
- Tool-free detachable handle for right or left hand usage
- On board LED light to illuminate the work surface

	MDP 41
Power input (W)	1200
No load speed (rpm)	475 / 730
Max. diameter broaching capacity (mm)	41
Max. depth broaching capacity (mm)	50
Max. drilling solid bit (mm)	13
Magn. holding power (at drill point pressure) (N)	8890
Weight (kg)	14.0
Supplied in	Kitbox
Article Number	4933451014
EAN Code	4002395136674

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu
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WOODWORKING

SSPE 1500 X | 1500 W SUPER SAWZALL™

- 1500 W motor - highest overload protection in the industry; prevents motor burn up/failure
- Constant power technology - maintains constant speed under load for unmatched cutting performance
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- FIXTEC™ blade clamp system - provides fast and easy blade changes
- Patented AVS Anti-Vibration-System ensures unsurpassed low-vibration running at 12.5 m/s²
- Variable speed trigger and dial speed control - maximum speed control
- Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL™ blade, additional keyed blade clamp and 4 m cable

	SSPE 1500 X
Power input (W)	1500
No load stroke rate (spm)	0 - 2800
Stroke length (mm)	32
Weight (kg)	4.5
Supplied in	Kitbox
Article Number	4933428900
EAN Code	4002395241699

SSPE 1300 RX | 1300 W SAWZALL™ WITH ROTATING HANDLE

- High cutting performance due to powerful 1300 watt motor combined with a 32 mm saw stroke
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- 360° rotating handle for optimal user comfort
- FIXTEC™ blade clamp system - provides fast and easy blade changes
- Patented AVS Anti-Vibration-System ensures unsurpassed low-vibration running at 12.5 m/s²
- Variable speed trigger and dial speed control - maximum speed control
- Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL™ blade and 4 m cable

	SSPE 1300 RX
Power input (W)	1300
No load stroke rate (spm)	0 - 3000
Stroke length (mm)	32
Weight (kg)	4.2
Supplied in	Kitbox
Article Number	4933440590
EAN Code	4002395001095

SSPE 1300 SX | 1300 W SAWZALL™

- High cutting performance due to powerful 1300 watt motor combined with a 32 mm saw stroke
- Patented gear protecting clutch - extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- FIXTEC™ blade reception as well as change kit to keyed blade change
- Patented AVS Anti-Vibration-System ensures unsurpassed low-vibration running at 14.5 m/s²
- Variable speed trigger and dial speed control - maximum speed control
- Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL™ blade, additional keyed blade clamp and 4 m cable

	SSPE 1300 SX
Power input (W)	1300
No load stroke rate (spm)	0 - 2800
Stroke length (mm)	32
Weight (kg)	3.9
Supplied in	Kitbox
Article Number	4933428520
EAN Code	4002395241545

SSD 1100 X | 1100 W SAWZALL™

- High cutting performance due to powerful 1100 watt motor combined with a 28 mm saw stroke
- FIXTEC™ blade clamp for fast and easy blade changes without any key
- Water & finger protection nose for safer work and better rust protection
- Variable speed trigger switch
- Durable long lasting slider mechanism
- Supplied with a SAWZALL™ blade and 4 m cable

	SSD 1100 X
Power input (W)	1100
No load stroke rate (spm)	0 - 2900
Stroke length (mm)	28
Weight (kg)	3.2
Supplied in	Kitbox
Article Number	4933416710
EAN Code	4002395237623

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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FSPE 110 X | HEAVY DUTY BODY GRIP JIGSAW

- Very slim motor housing for easy grip in any application and excellent view on the cutting line
- Powerful 710 W motor
- Precision blade guidance for precise cuts
- Patented FIXTEC™ system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- Electronic with variable speed pre-selection, soft start and constant speed under load
- Four-stage pendulum action adjustment for even more powerful cutting performance and longer saw blade life
- Adjustable chipping blower to the front and rear
- Low vibration and smooth operation due to anti-vibration technology
- Supplied with 5 saw blades, anti-splintering device, dust cap, absorption adaptor, sliding shoe and 4 m cable

	FSPE 110 X
Power input (W)	710
No load stroke rate (spm)	500 - 3000
Max. cutting capacity wood (mm)	120
Max. cutting capacity steel (mm)	10
Max. cutting capacity aluminium (mm)	30
Mitre capacity (°)	45
Stroke length (mm)	26
Weight (kg)	2.5
Supplied in	Kitbox
Article Number	4933357990
EAN Code	4002395229185

JSPE 135 | HEAVY DUTY TOP HANDLE JIGSAW

- Robust and powerful top handle jig saw for fast cutting action in wood, aluminium, steel or ceramics
- Powerful 750 W motor
- Precision blade guidance for precise cuts
- Patented FIXTEC™ system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- Electronic with variable speed preselection, soft start and constant speed under load
- Four-stage pendulum action adjustment for even more powerful cutting performance and longer saw blade life
- Adjustable chipping blower to the front and the rear
- LED light for illumination of cutting area
- Supplied with 5 saw blades, anti-splintering device, dust cap, absorption adaptor, sliding shoe and 4 m cable

	JSPE 135 TX
Power input (W)	750
No load stroke rate (spm)	800 - 3000
Max. cutting capacity wood (mm)	135
Max. cutting capacity steel (mm)	10
Max. cutting capacity aluminium (mm)	30
Mitre capacity (°)	45
Stroke length (mm)	26
Weight (kg)	2.5
Supplied in	Kitbox
Article Number	4933381230
EAN Code	4002395232529

JS 120 X | HEAVY DUTY BODY GRIP JIGSAW

- Slim, streamlined motor housing design and optimised weight for easy handling
- Powerful 710 W motor
- Patented FIXTEC™ system for fast keyless blade change and bevel adjustment with snap-in at 0° and 45°
- Digital electronics with variable speed preselection, soft start and constant speed under load
- 4 stage pendulum action for increased performance
- Excellent visibility of saw blade and cutting area
- Integrated-Metal-Block technology - robust metal casing for bearings, gears and base plate for maximum durability and stability
- Anti-vibration mechanism for lowest possible vibration
- Integrated dust extraction
- Supplied with 5 saw blades, anti-splintering device, dust cap, sliding shoe and 4 m cable

	JS 120 X
Power input (W)	710
No load stroke rate (spm)	500 - 2800
Max. cutting capacity wood (mm)	120
Max. cutting capacity steel (mm)	10
Max. cutting capacity aluminium (mm)	30
Mitre capacity (°)	45
Stroke length (mm)	26
Weight (kg)	2.3
Supplied in	Kitbox
Article Number	4933381680
EAN Code	4002395234677

CS 85 SB | 235 MM CIRCULAR SAW (85 MM DOC)

- 2200 Watt motor allows smooth cutting at full depth of cut
- Soft start minimises the tripping of circuit breakers
- Dust extraction DEK26 compatible
- Integrated cable hatch, the cable can be replaced easily without the need to dismantle the whole saw
- Aluminium stamped base for strength and durability
- Spindle lock for easy and quick blade change

	CS 85 SB
Power input (W)	2200
No load speed (rpm)	4500
Blade diameter (mm)	235
Bevel capacity (°)	50
Max. cutting depth 45° (mm)	67
Max. cutting depth 90° (mm)	85
Bore size (mm)	30
Weight (kg)	6.6
Supplied in	No kitbox or bag supplied
Article Number	4933451117
EAN Code	4002395137411

CS 85 CBE | 235 MM CIRCULAR SAW (85 MM DOC)

- 2200 Watt motor allows smooth cutting at full depth of cut
- 60° bevel capacity gives the saw the ability to achieve a wide range of roofing cuts
- Sprung loaded riving knife allows the saw to be plunged into the material without the removal of the riving knife
- Guide rail compatible, the saw can be used in conjunction with a guide rail
- Soft start minimises the tripping of circuit breakers
- Brake stops the saw in 3.5 seconds
- Double fence is anchored at the front and the back of the saw allowing for greater accuracy
- Dust extraction DEK26 compatible
- Integrated cable hatch, the cable can be replaced easily without the need to dismantle the whole saw

	CS 85 CBE
Power input (W)	2200
No load speed (rpm)	4500
Blade diameter (mm)	235
Bevel capacity (°)	60
Max. cutting depth 45° (mm)	67
Max. cutting depth 90° (mm)	85
Bore size (mm)	30
Weight (kg)	7.7
Supplied in	Kitbox
Article Number	4933451116
EAN Code	4002395137404

SCS 65 Q | 190 MM CIRCULAR SAW (65 MM DOC)

- 1900 watt motor with large power reserves
- Unrivaled balance and comfort due to the adjustable TILT-LOK™ handle with soft grip
- Large cutting capacity of 65 mm
- Ideally positioned levers for depth and bevel cut adjustments
- Good visibility of blade at the cutting edge for improved control
- Robust aluminium base plate
- Supplied with a carbide tipped 20 tooth saw blade, parallel guide and 4 m QUIK-LOK™ cable

	SCS 65 Q
Power input (W)	1900
No load speed (rpm)	5800
Blade diameter (mm)	190
Max. cutting depth 45° (mm)	52
Max. cutting depth 90° (mm)	65
Bore size (mm)	30
Weight (kg)	5.5
Supplied in	Kitbox
Article Number	638051
EAN Code	4002395229529

CS 60 | 184 MM CIRCULAR SAW (61 MM DOC)

- 1600 W powerful motor with 5800 rpm for fast cutting through tough materials
- Large cutting capacity of 61 mm
- 0 - 56° bevel capacity and 45° positive stop
- Quick release locking lever design for fast bevel adjustments
- Integrated dust blower keeps cut line clear
- Large, ergonomic handles and levers for improved ergonomics and control
- Long side fence for straight cuts and precise guidance
- Supplied with a carbide tipped 24 tooth saw blade, parallel guide and 4 m cable

	CS 60
Power input (W)	1600
No load speed (rpm)	5800
Blade diameter (mm)	184
Max. cutting depth 45° (mm)	49
Max. cutting depth 90° (mm)	61
Bore size (mm)	30
Weight (kg)	4.8
Supplied in	No kitbox or bag supplied
Article Number	4933419225
EAN Code	4002395238361

BS 100 LE | 4˝ (100 MM) BELT SANDER

- Compact design, ideal for sanding close to edges
- Sanding surface 100 x 160 mm, for fast smooth sanding
- Variable preselection of belt speed for versatile use
- Control wheel for precise adjustment of belt alignment
- Integrated dust extraction and dust bag for dust free work and less sanding belt wear
- Easy changing of sanding belt
- Stationary work possible
- Supplied with 100 x 620 mm sanding belt (grit 100) and 4 m cable

	BS 100 LE
Power input (W)	1150
Belt speed (rpm)	230 - 400
Belt length (mm)	620
Belt width (mm)	100
Sanding surface (mm)	100 x 160
Weight (kg)	5.3
Supplied in	No kitbox or bag supplied
Article Number	4933385150
EAN Code	4002395229222

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ROS 125 E | 5" (125 MM) RANDOM ORBIT SANDER

- Ideal for sanding of wood, metal and plastics within confined spaces
- 300 Watt powerful motor with 2.4 mm orbital action
- Variable speed (7000-12,000 rpm) - especially needed for heat-sensitive materials
- Hook & Loop paper fitment
- Excellent dust extraction - 90% dust collection efficiency with larger dust bag
- Easy to clean dust bag
- On board vac adaptor- fits standard 36 mm vacuum hoses
- Supplied with textile dust bag and sanding paper set (60, 80, 120 grit)

	ROS 125 E
Power input (W)	300
No load speed (rpm)	7000 - 12,000
Oscillation rate (opm)	14,000 - 26,000
Oscillation diameter (mm)	2.4
Sanding pad size (mm)	125
Weight (kg)	1.7
Supplied in	Tool bag
Article Number	4933433180
EAN Code	4002395244010

ROS 150 E-2 | 6" (150 MM) RANDOM ORBIT SANDER

- Random orbital sander with unmatched sanding properties through simultaneous rotation and oscillation of sanding disc
- Reduction gear makes full, efficient use of the powerful 440 W motor
- 6.4 / 3.2 mm orbits for fast removal & finishing
- Variable speed (4000-10,000 rpm) - especially needed for heat-sensitive materials
- Fast and easy change of sandpaper with hook and loop system
- Removable dustbag and also fits standard 26 mm vacuum hose
- Through body sealed slide switch
- Additional handle for a balanced and even weight distribution over the work piece
- Supplied with a dust bag, sanding disc and 4 m cable

	ROS 150 E-2
Power input (W)	440
No load speed (rpm)	4000 - 10,000
Oscillation diameter (mm)	6.4 / 3.2
Sanding pad size (mm)	150
Weight (kg)	2.8
Supplied in	No kitbox or bag supplied
Article Number	4933431170
EAN Code	4002395243624

SPS 140 | 1/4" SHEET SANDER

- Powerful 260 W motor for sustained use
- 1.6 mm oscillation movement allows for fine sanding
- Quick connection to dust extractor or dust bag
- Sanding paper is attached by hook and loop or by a clamping system
- 4 m of durable rubber cable allows the user to move easily around his work piece

	SPS 140
Power input (W)	260
No load speed (rpm)	14,700
Oscillation rate (opm)	28,000
Oscillation diameter (mm)	1.6
Sanding pad size (mm)	113 x 105
Weight (kg)	1.6
Supplied in	No kitbox or bag supplied
Article Number	4933447015
EAN Code	4002395005826

RCS | REMOTE CONTROL SOCKET AND CONTROLLER KIT

- The MILWAUKEE® remote control socket and controller kit starts up AC devices with the push of a button
- It is possible to use it with any cordless tool that uses a corded vacuum for dust extraction to eliminate the need to walk back and forth to the vac
- Thanks to the Bluetooth® technology, the remote pairs to the socket in less then 3 seconds and it has a connection range of up to 30m
- The remote controller is equipped with an adjustable strap and removable belt clip, allowing it to be used in different orientations like on the wrist or at the end of the hose
- It can be used with any AC product such as AC vacuum cleaners, AC lights or AC compressors
- A standard 3V coin cell battery is included and allows a run time of more than one year
- With the option to pair multiple remote controllers to the same socket, it is suitable for shared working environments

	RCS
Max. current (A)	7.5
Max. power (W)	1800
Signal range (m)	30
Article number	4932478965
EAN code	4058546362478

RCO | REMOTE SOCKET CONTROLLER

- The MILWAUKEE® remote socket controller is compatible with the remote control socket
- Thanks to the Bluetooth® technology, the remote pairs to the socket in less then 3 seconds and it has a connection range of up to 30 m
- With the option to pair multiple remotes to the same socket, it is suitable for shared working environments
- The remote is equipped with an adjustable strap and removable belt clip, allowing it to be used in different orientations like on the wrist or at the end of the hose
- A standard 3V coin cell battery is included and allows a run time of more than one year

	RCO
Range (m)	30
Voltage (V)	3
Weight (kg)	0.03
Article number	4932479620
EAN code	4058546374143

AS 42 MAC | 42 L M-CLASS DUST EXTRACTOR

- Compact 42 litre tank for site/workshop use
- 4500 litres/min airflow with 250 mbar suction
- Dust class M. Standard MAK-factor > 0.1 mg/m³: mineral dust, wood dust (oak, beech)
- Power take off for auto switching of powertools
- Durable PTFE filter with high filtration efficiency and washable non-stick membrane
- Automatic filter cleaning with minimised performance loss
- Airflow and filter monitoring with visual LED and acoustic warning signal
- Easy access filter hatch for convenient servicing and cleaning
- Super silent turbine for low noise
- Anti-static hose to prevent shocks caused by static build up
- Trolley handle for convenient transportation onto the job site
- Supplied with 2 x tool adaptor, hand tube, 2 x extension tube, floor / crevice nozzle, fleece filter bag, disposal bag, hose 4 m x 38 mm

	AS 42 MAC
Power input (W)	1200
Air volume (l/min)	4500
Filter type	PTFE
Max. vacuum (mbar)	250
Capacity (l)	42
Hose diameter (mm)	38
Hose length (m)	4
Weight (kg)	17.5
Supplied in	No kitbox or bag supplied
Article Number	4933459418
EAN Code	4058546010799

AS 30 MAC | 30 L M-CLASS DUST EXTRACTOR

- Compact 30 litre tank for site/workshop use
- 4500 litres/min airflow with 250 mbar suction
- Dust class M. Standard MAK-factor > 0.1 mg/m³: mineral dust, wood dust (oak, beech)
- Power take off for auto switching of powertools
- Durable PTFE filter with high filtration efficiency and washable non-stick membrane
- Automatic filter cleaning with minimised performance loss
- Airflow and filter monitoring with visual LED and acoustic warning signal
- Easy access filter hatch for convenient servicing and cleaning
- Super silent turbine for low noise
- Anti-static hose to prevent shocks caused by static build up
- Supplied with 2 x tool adaptor, hand tube, 2 x extension tube, floor / crevice nozzle, fleece filter bag, disposal bag, hose 4 m x 38 mm

	AS 30 MAC
Power input (W)	1200
Air volume (l/min)	4500
Filter type	PTFE
Max. vacuum (mbar)	250
Capacity (l)	30
Hose diameter (mm)	38
Hose length (m)	4
Weight (kg)	14.5
Supplied in	No kitbox or bag supplied
Article Number	4933459415
EAN Code	4058546010768

AS 30 LAC | 30 L L-CLASS DUST EXTRACTOR

- Compact 30 litre tank for site/workshop use
- 4500 litres/min airflow with 250 mbar suction
- Dust class L. Standard MAK-factor > 1 mg/m³
- Power take off for auto switching of powertools
- Durable PTFE filter with high filtration efficiency and washable non-stick membrane
- Automatic filter cleaning with minimised performance loss
- Easy access filter hatch for convenient servicing and cleaning
- Super silent turbine for low noise
- Anti-static hose to prevent shocks caused by static build up
- Supplied with 2 x tool adaptor, hand tube, 2 x extension tube, floor / crevice nozzle, fleece filter bag, disposal bag, hose 4 m x 36 mm

	AS 30 LAC
Power input (W)	1200
Air volume (l/min)	4500
Filter type	PTFE
Max. vacuum (mbar)	250
Capacity (l)	30
Hose diameter (mm)	36
Hose length (m)	4
Weight (kg)	14.5
Supplied in	No kitbox or bag supplied
Article Number	4933459411
EAN Code	4058546010720

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AS 2-250 ELCP | 25 L L-CLASS DUST EXTRACTOR

- Large 25 litre tank capacity ideal for workshop use
- 1000 W motor power with over 210 mbar suction - 10% more efficient
- Power take off with auto switching for powertools
- 2600W power take off capacity allows for use with high wattage tools
- Clear press filter cleaning system maintains suction efficiency
- Washable PET filter provides longer filter life
- Dust class L. Standard MAK-factor > 1 mg/m^3
- Wet and dry capability
- Hose and cable storage enables easy transportation
- Dust blower function
- 7.5 m rubber cable
- Supplied with 3.5 m hose with floor cleaning kit, PET filter, 2x powertool connection adaptor, 1x disposable bag, 1x fleece bag & 1x crevice nozzle

	AS 2-250 ELCP
Power input (W)	1000
Air volume (l/min)	3600
Max. vacuum (mbar)	210
Capacity (l)	25
Hose diameter (mm)	32
Weight (kg)	10.4
Supplied in	No kitbox or bag supplied
Article Number	4933447480
EAN Code	4002395006274

MS 304 DB

12˝ (305 MM) DUAL BEVEL SLIDING MITRE SAW

- 1800 Watt direct drive motor ensures a quick, clean cut even in hardwood materials
- Dual integral jobsite lights illuminate the cut line
- Integral dust channel captures 75% of all dust by capturing dust near the cut on both sides of the blade and directing it to the back of the saw
- Unique inline motor design - for excellent visibility from both sides to the work piece and better balanced transport
- Mitre capacity 55° to the left and 60° to the right – for maximum versatility. Mitre detents L & R at: 0°, 15°, 22.5°, 31.6°, 45°, 60°
- Dual-bevel design – to incline the saw head left and right 0° – 48° with bevel detents L & R at: 0°, 22.5°, 33,85°, 45°, 48°
- Fast and accurate bevel adjustment
- Supplied with Work piece clamp, saw blade (60 teeth), vacuum adaptor Ø35 / 58 mm, wrench and 3 m cable

	MS 304 DB
Power input (W)	1800
No load speed (rpm)	3900
Blade diameter (mm)	305
Bevel capacity left (°)	48
Bevel capacity right (°)	48
Mitre capacity left (°)	55
Mitre capacity right (°)	60
Max. cutting capacity 45° mitre/ 45° bevel (mm)	241 x 57
Max. cutting capacity 45° mitre/ 90° bevel (mm)	241 x 102
Max. cutting capacity 90° mitre/ 45° bevel (mm)	342 x 57
Max. cutting capacity 90° mitre/ 90° bevel (mm)	342 x 102
Weight (kg)	29.5
Supplied in	No kitbox or bag supplied
Article Number	4933471052
EAN Code	4058546286804

305 X 30 MM 60 TOOTH CIRCULAR SAW BLADE WITH 3.0 MM CUTTING WIDTH

Article Number	**4932471321**

MS 216 | 8 ½˝ (216 MM) SLIDING MITRE SAW

- 1800 Watt motor for high performance cutting in hard timber
- Durability - dual vertical steel rails with linear bearings deliver smooth sliding action
- Rail lock - the saw head locks in the back position automatically
- Adjustable laser - for perfect and quick alignment to cut line
- Steel detent plate with preset angles - gives repeatable accurate cuts
- Lock lever/handle over mold - allows the user to make repeated cuts comfortably and without fatigue
- Mitre release system - for quick and smooth change of cutting orientation
- Integral LED jobsite light
- Spindle lock - for quick and easy blade change
- Heavy duty cast base and fence ensures durability and accuracy
- 48°/-2° bevel capacity
- Supplied with saw blade (48 teeth), blade spanner and work clamp

	MS 216 SB
Power input (W)	1800
No load speed (rpm)	6000
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Max. cutting capacity 45° mitre/ 45° bevel (mm)	190 x 48
Max. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
Max. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
Max. cutting capacity 90° mitre/ 90° bevel (mm)	270 x 60
Bore size (mm)	30
Weight (kg)	14.5
Supplied in	No kitbox or bag supplied
Article Number	4933471055
EAN Code	4058546286835

MSL 1000 | MITRE SAW STAND EXTENDABLE UP TO 2 M

- Light weight aluminium, easy to transport onto the job site
- 1.08 m total length, will fit into most small vans and cars
- Extendable each side - 2.08 m extended
- Will hold up to 180 kg
- One point leg adjustment for leveling on uneven ground
- Quick release brackets
- Height adjustable length stops
- Compact foldable design

	MSL 1000
Height (mm)	850
Base size (mm)	1065
Extendable up to (mm)	2125
Collapsed size (mm)	1065
Bearing force (kg)	180
Weight (kg)	17.0
Supplied in	No kitbox or bag supplied
Article Number	4933428970
EAN Code	4002395241729

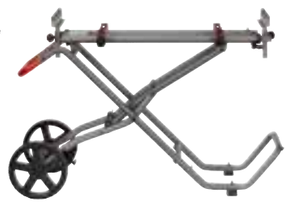
MSL 2000 | MITRE SAW STAND EXTENDABLE UP TO 2.5 M

- Light weight aluminium, easy to transport onto the job site
- 1.09 m total length, will fit into most small vans and cars
- Extendable each side - 2.54 m extended
- Will hold up to 227 kg
- One point leg adjustment for leveling on uneven ground
- Quick release brackets
- Height adjustable length stops
- Compact foldable design with quick release latches

	MSL 2000
Height (mm)	860
Base size (mm)	1093
Extendable up to (mm)	2542
Collapsed size (mm)	1093
Bearing force (kg)	227
Weight (kg)	14.0
Supplied in	No kitbox or bag supplied
Article Number	4933459617
EAN Code	4058546027896

MSUV 280 | MITRE SAW STAND EXTENDABLE UP TO 2.8 M

- Upright folding design for easy storage and transportation
- Easy one action foot pedal lock and single lift point allows the stand to be quickly setup with a mitre saw attached
- Universal quick release saw brackets compatible with all MILWAUKEE® mitre saws
- Extra wide work piece support rollers allows larger materials to be more easily handled
- 2.8 m extension width
- 136 kg maximum load capacity
- Integrated storage tray
- Large wheels for ease of transportation over uneven surfaces



	MSUV 280
Height (mm)	850
Base size (mm)	1160 x 650
Extendable up to (mm)	2800
Collapsed size (mm)	1320 x 650 x 630
Bearing force (kg)	136
Weight (kg)	27.0
Supplied in	No kitbox or bag supplied
Article Number	4933478992
EAN Code	4058546362744

MSL 3000 | MITRE SAW STAND EXTENDABLE UP TO 3 M

- Lightweight construction and wheel set - provides portability on the jobsite
- Folds down to 1200 mm - thanks to the collapsible legs and compact design
- Extendable up to 3 m - makes it easy to cut large workpieces to length
- Heavy Duty - carries up to 250 kg
- One point leg adjustment for leveling on uneven ground
- Comfortable working height at 81 cm
- Fully adjustable work piece rests - provide support for long lengths of material – single knob adjustment
- Quick to assemble - set up within seconds
- Roller supports - for effective material support

	MSL 3000
Height (mm)	810
Base size (mm)	1100
Extendable up to (mm)	3000
Collapsed size (mm)	1200
Bearing force (kg)	250
Weight (kg)	23.0
Supplied in	No kitbox or bag supplied
Article Number	4933411565
EAN Code	4002395236213

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.eu

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TiD-extra d.o.o. Industrial Technologies
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ACCESSORIES AND HAND TOOLS

MULTI-MATERIAL DRILL BITS

Our Multi-Material Drill Bits are the most versatile bits, designed to tackle materials such as brick, block, concrete, steel, aluminium, ceramic tile, wood, PVC and drywall. The aggressive multi-grind carbide tip delivers up to 10x longer life in stacked materials and up to 85% faster drilling speeds in metal. Equipped with a ¼″ hex shank, these general-purpose bits are compatible with impact drivers.

MILWAUKEE® HOLESAW RANGE

If you're cutting or boring holes, look no further than our range of holesaws and the HOLEDOZER™ product line.

MX4™

4x LIFE IN REBAR*

*vs. 2 cutter drill bit in concrete

At MILWAUKEE®, we strive to do things better. To make life easier in the toughest working conditions. We pour our energy into the relentless improvement of our products, and even the most minor improvements begin with understanding the challenges of the jobsite.

This intrinsic understanding of the challenge has led to the creation of our next generation MX4™, a game-changer in drill bit technology. Solid carbide construction means longer life, Target Tip Technology and a shaper angled tip means greater accuracy and next level speed in drilling through the toughest materials.

MX4™ is the benchmark in SDS-Plus and SDS-Max drill bits. Because at MILWAUKEE®, every bit matters.

NEW
TARGET TIP TECHNOLOGY
IMPROVED PERFORMANCE ON REBAR

FULL CARBIDE TIP*
FOR BEST PERFORMANCE
*≤10 MM

SHARPER ANGLED TIP
IMPROVED REBAR PERFORMANCE

116 HOLES PER CHARGE*
* at a depth of 50 mm with a 6 mm MX4™ drill bit, using a 5.5 amp HIGH OUTPUT™ battery.

PRECISION GERMAN ENGINEERING

PGM RATED
FOR PRECISE DRILLING

4 VARIABLE FLUTE DESIGN
FOR FASTER DRILLING

NEW
TARGET TIP TECHNOLOGY

INTRODUCING

NITRUS CARBIDE™

TORCH™ NITRUS CARBIDE

CUT TOUGHER

Our SAWZALL™ The TORCH™ with NITRUS CARBIDE™ for CAST IRON and other thick metals is the next generation of carbide teeth technology. The blade delivers 3X the life of existing carbide teeth reciprocating saw blades to continuously make the toughest cast iron removals on the job.

*vs standard Carbide blades

3X LONGER LIFE*

CARBIDE TEETH

CUT LONGER. CUT MORE. CUT FASTER.

x50 LONGER LIFE

This blade delivers up to 50X life over bi-metal standard blades

1000 MORE CUTS

The AX™ with Carbide Teeth is optimised for cordless reciprocating saws delivering over 25% more cuts per charge

x2 FASTER CUTS

This blade delivers up to 2X faster cuts than bi-metal standard blades

HIGH PERFORMANCE DRILL BITS

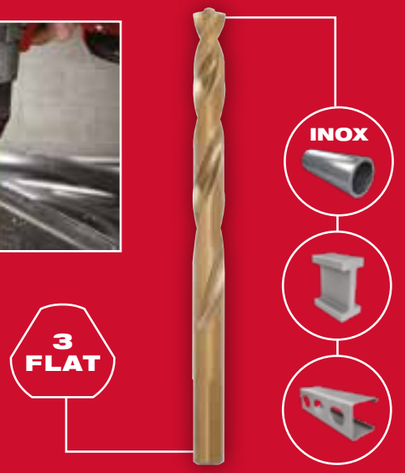
RED HEX

HSS-TIN METAL DRILL BITS

SHOCKWAVE IMPACT DUTY™

RED COBALT

HSS-CO METAL DRILL BITS



RED HEX & RED COBALT SPECIFICATIONS

QUAD EDGE™ TIP

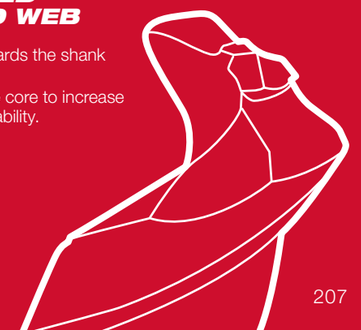
- Unique combination of 135° split point and four cutting edges.
- Allows for precise and fast drilling start without walking.
- Four cutting edges create smaller chips to prevent heat build up to ensure longer life.

VARIABLE FLUTE GEOMETRY

- Faster material ejection.
- Helps the bit run cooler and prevent it from burning out faster.

ENHANCED TAPERED WEB

- Wider core towards the shank of the drill bit.
- Strengthens the core to increase overall flute durability.



QUAD EDGE™ Tip on sizes > Ø 4.5 mm. 3-Flat on HSS-Co sizes > Ø 5 mm.

LEVELS

		Magnetic	Length (cm)	Article Number	EAN Code	
Digital levels	◦ PINPOINT™ measurement technology provides layers of information to include numeric, graphic, color and audio for advanced readability.	No	60	4933471978	4058546298777	
			120	4933471979	4058546298784	
REDSTICK™ BACKBONE™ box levels	◦ All-metal BACKBONE™. Strong and durable frame. Reinforced vial retention. ◦ SHARPSITE™ vial technology improves the readability of the vial. ◦ Wide, durable handles for comfort and portability. ◦ Precision milled measuring surface provides accuracy in all working positions. ◦ High contrast vial system is easy to clean and optimises visibility. ◦ Shock absorbing end caps protect the frame. ◦ Overmolded, non-slip grips stick to the wall and prevent sliding. ◦ Durable, all-metal hang hole for storage. ◦ Accurate to 0.029° (0.0005 ″/in, 0.5 mm/m) In normal and reverse position. ◦ Amplified rare earth magnets for maximum holding power (only magnetic levels).	Yes	40	4932459061	4002395280322	
			60	4932459063	4002395280346	
			80	4932459065	4002395280360	
			100	4932459067	4002395280384	
			120	4932459069	4002395281008	
			180	4932459071	4002395281046	
			200	4932459073	4002395281060	
			240	4932459075	4002395281084	
		No	40	4932459060	4002395280315	
			60	4932459062	4002395280339	
			80	4932459064	4002395280353	
			100	4932459066	4002395280377	
			120	4932459068	4002395280391	
			180	4932459070	4002395281015	
			200	4932459072	4002395281053	
			240	4932459074	4002395281077	
REDSTICK™ compact box levels	◦ SHARPSITE™ vial technology improves the readability of the vial. ◦ Compact and durable frame. ◦ Bottom milled measuring surface provides maximum accuracy. ◦ High contrast vial system is easy to clean and optimises visibility. ◦ Amplified rare earth magnets for maximum holding power (only magnetic levels). ◦ Accurate to 0.029° (0.0005 ″/in, 0.5 mm/m) in standard position. ◦ Shock absorbing rubber end caps.	Yes	40	4932459079	4002395281725	
			60	4932459081	4002395281749	
			80	4932459083	4002395281763	
			100	4932459085	4002395281787	
			120	4932459087	4002395282401	
			180	4932459089	4002395282425	
		No	40	4932459078	4002395281718	
			60	4932459080	4002395281732	
			80	4932459082	4002395281756	
			100	4932459084	4002395281770	
			120	4932459086	4002395281794	
			180	4932459088	4002395282418	

LEVELS

		Magnetic	Length (cm)	Article Number	EAN Code	
Expandable level	◦ Cover any length from 200 cm - 366 cm with laser etched measurements. ◦ SHARPSITE™ vial technology improves the readability of the vial.	No	200 - 366	4932471355	4058546289836	
REDSTICK™ concrete levels	◦ SHARPSITE™ vial technology improves the readability of the vial. ◦ Ergonomic keyhole profile delivers maximum durability and continuous grip across entire level. ◦ Wide magnesium base for enhanced screeding functionality and cleanability. ◦ Dedicated working edges include a rounded and a squared bottom edge for cutting and finishing concrete.	No	60	4932459893	4058546030650	
			120	4932459894	4058546030667	
			180	4932459895	4058546030674	
Slim box level - 10 pcs	◦ 2 solid acrylic vials. Shockproof and UV resistant. ◦ Precision milled measuring surface up to 120 cm provides maximum accuracy. ◦ Shock absorbing end caps. ◦ Durable hang hole for storage. ◦ VPA third party certificate on accuracy. ◦ Accurate to 0.029° (0.0005 ″/in, 0.5 mm/m) in standard position.	No	20	4932472091	4058546324872	
		Yes	20	4932478897	4058546361792	
Slim box levels		No	40	4932459090	4002395282432	
			60	4932459091	4002395282449	
			80	4932459092	4002395282456	
			100	4932459093	4002395282463	
			120	4932459094	4002395282470	
			180	4932459095	4002395282487	
			200	4932459590	4058546027629	
		Yes	40	4932464854	4058546227999	
			60	4932464855	4058546228002	
			100	4932464856	4058546228019	
			180	4932464857	4058546228026	
REDCAST die-cast levels	◦ 2 solid acrylic vials. Shockproof and UV resistant. ◦ 2 Heavy Duty cast aluminium “anvil” strike pads for trowel blows during tile work. ◦ Drill bit diameter gauge in the level’s profile from 5 to 12 mm.	No	60	4932459098	4002395283118	
			80	4932459099	4002395283125	
Block torpedo level	◦ SHARPSITE™ vial technology improves the readability of the vial.	Yes	25	4932459096	4002395282494	
Billet torpedo level	◦ Amplified rare earth magnets for maximum holding power. ◦ Maximised viewing area. Easily read slope in 1/8″ or 1/4″ per foot in either direction.	Yes	17	4932459097	4002395283101	
Compact torpedo	◦ SHARPSITE™ Pitch Vial for easy reading of 1 and 2 degree pitch. ◦ Sub compact design for working in tight spaces.	Yes	7.6	4932472122	4058546325183	
Minibox level	◦ Lightweight aluminium box profile fits easily into your tool belt or pocket. ◦ Solid acrylic vial. Shockproof and UV resistant vials. ◦ Shockproof end caps.	No	10	4932459100	4002395283446	
Pocket level	◦ 360° adjustable vial for reading angles. ◦ Locking mechanism for repetitive use in and out of pocket/pouch. ◦ Amplified Rare-Earth magnets for maximum holding power.	Yes	7.8	4932459597	4058546027698	

TAPE MEASURES

	Description	Length (m)	Blade width (mm)	Min. order quantity	Article Number	EAN Code	
Tape measures STUD™ II	◦ EXO 360™ blade technology delivers long lasting, rip and wear resistance. ◦ Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe. ◦ Up to 4 m standout - higher standout for higher efficiency and higher reach. ◦ Anti-tear coating - reinforces the first 15 cm of the blade. ◦ 2 sided blade printing - increases the readability. ◦ Patented finger stop - protects fingers from blade retraction. ◦ ABS housing with impact resistant overmold for more comfort and jobsite durability. ◦ Wire form belt clip - reduces pocket tearing. ◦ Tool lanyard hole - Ready for quick and easy tethering.	5	33	6	4932471626	4058546295257	
		8	33	6	4932471627	4058546295264	
		5 / 16'	33	6	4932471628	4058546295271	
		8 / 26'	33	6	4932471629	4058546295288	
Premium wide blade tape measures	◦ Up to 4 m standout - higher standout for higher efficiency and higher reach. ◦ Anti-tear coating - reinforces the first 15 cm of the blade. ◦ 2 sided blade printing - increases the readability. ◦ Impact resistant 5 points - reinforces the frame and makes it more durable. ◦ Patented finger stop - protects fingers from blade retraction. ◦ Wire form belt clip - reduces pocket tearing. ◦ Nylon bond blade protection - reduces tape tear. ◦ Tool lanyard hole - Ready for quick and easy tethering.	5	33	6	4932471815	4058546297145	
		8	33	6	4932471816	4058546297152	
		5 / 16'	33	6	4932471817	4058546297169	
		8 / 26'	33	6	4932471818	4058546297176	
Magnetic tape measures GEN III	◦ Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe. ◦ Compact and ergonomic design. ◦ Improved standout up to 3.4 m. ◦ Nylon non-reflective bond blade protection, up to 10x more resistant to jobsite damage. ◦ 27 mm blade with double sided printing on tape for easier readability. ◦ Patented finger stop: stable when stands alone. ◦ 5-point reinforced frame for jobsite durability. ◦ Class II accuracy. ◦ Architect scale provides easy calculating of scaled drawings.	5	27	6	4932464599	4058546225445	
		8	27	6	4932464600	4058546225452	
		10	27	6	4932464601	4058546225469	
		5 / 16'	27	6	4932464602	4058546225476	
		8 / 26'	27	6	4932464603	4058546225483	
Tape measure Autolock	◦ Autolock brake: tape automatically locks in place as blade is pulled out. ◦ Nylon coated blade protection against debris, dirt and water. ◦ 5 Point reinforced housing for outstanding tape lifetime. ◦ ABS housing with impact resistant overmold for more comfort and jobsite durability. ◦ Compact design and comfortable size. ◦ Heavy Duty belt clip. ◦ Class II accuracy. ◦ Bulk packed, order in multiples of 6pcs.	5	25	6	4932464663	4058546226084	
		8	25	6	4932464664	4058546226091	
		5	25	6	4932464665	4058546226107	
		8	25	6	4932464666	4058546226114	
Tape measures pro compact	◦ Improved ergonomics and comfortable size. ◦ Jobsite durability. ◦ 5-point reinforced housing. ◦ 2G nylon coated blade protection. ◦ Improved tape tear and flexibility. ◦ Withstands 3 m drop test. ◦ Non magnetic. ◦ Heavier font on measurements for better readability. ◦ Smaller compact hook design. ◦ Back rest for easy vertical measuring. ◦ Improved belt clip: more pocket friendly.	3	16	12	4932459591	4058546027636	
		5	19	12	4932459592	4058546027643	
		5	25	6	4932459593	4058546027650	
		8	25	6	4932459594	4058546027667	
		5 / 16'	25	24	4932459595	4058546027674	
		8 / 26'	25	12	4932459596	4058546027681	
Tape measures slimline	◦ Very compact and improved ergonomic design. ◦ Nylon coated blade protection against debris, dirt and water. ◦ ABS housing with softgrip rubber gripping area for extra comfort and jobsite durability. ◦ 4-point reinforced frame. ◦ Flat base for horizontal stability and back rest for easy vertical measuring. ◦ Belt clip. ◦ Class II accuracy. ◦ Orders are only possible in master cartons with 24,12 or 6 tapes depending on sku.	3	16	12	48227703	045242512898	
		5	19	12	48227705	045242512904	
		5	25	6	48227706	045242512911	
		8	25	6	48227708	045242512928	
		5/16'	25	24	48227717	045242512935	
		8/26'	25	24	48227726	045242512942	

INKZALL™ MARKERS

		Description	Colour	Min. order quantity	Article Number	EAN Code
1.	INKZALL™ marker	◦ Stays sharp, doesn't mushroom or push back under pressure. ◦ Acrylic nib ideal for rough surfaces such as OSB and concrete. ◦ Marker continues to write after 72+ hours of cap off time. ◦ For use on concrete, wood, metal, plywood, OSB, plastic. ◦ Can be used on wet, oily, dusty, rusty, with debris surfaces.	Black	36	48223100	045242319473
2.	INKZALL™ chisel point marker		Black	1	48223103	045242333608
3.	INKZALL™ colour markers		Blue, red, green and black	1	48223106	045242333585
4.	INKZALL™ marker		Red	12	48223170	045242355259
5.	INKZALL™ red chisel tip marker L	◦ Marker continues to write after 72+ hours of cap off time. ◦ Can be used on wet, oily, dusty, rusty, with debris surfaces. ◦ For use on concrete, wood, metal, plywood, OSB, plastic. ◦ Quick dry time – reduced smearing markings on PVC, metal surfaces. ◦ Easier to read from a distance due to the increased chisel tip sizes.	Red	12	4932471556	4058546294557
6.	INKZALL™ blue chisel tip marker L		Blue	12	4932471557	4058546294564
7.	INKZALL™ black chisel tip marker L		Black	1	4932471555	4058546294540
8.	INKZALL™ black chisel tip marker L (3 pc)		Black	12	4932471554	4058546294533
9.	INKZALL™ red chisel tip marker XL		Red	12	4932471560	4058546294595
10.	INKZALL™ blue chisel tip marker XL		Blue	12	4932471561	4058546294601
11.	INKZALL™ black chisel tip marker XL		Black	1	4932471559	4058546294588
12.	INKZALL™ black chisel tip marker XL (1 pack)		Black	1	4932471558	4058546294571
13.	INKZALL™ marker with stylus	◦ Stays sharp, doesn't mushroom or push back under pressure.	Black	1	48223101	045242297436
14.	INKZALL™ liquid paint marker - yellow	◦ Valve action marker. ◦ Durable acrylic nib for the most demanding environmental conditions: surface temperature from -10° up to + 145°. ◦ Marks on dark surfaces where traditional markers would not be easily visible. ◦ Can be used on rough, dirty and greasy surfaces.	Yellow	12	48223721	045242363377
15.	INKZALL™ liquid paint marker - white		White	12	48223711	045242363360
16.	INKZALL™ liquid paint marker - black		Black	12	48223731	045242363384
17.	INKZALL™ highlighter - yellow	◦ Durable tip stays sharp longer. ◦ No smearing, doesn't bleed through. ◦ Non-toxic ink, ASTM D 4236 certification. ◦ Ideal for architectural drawings, labels, office paper.	Yellow	1	48223201	045242482573
18.	INKZALL™ highlighter - coloured		Yellow, pink, orange, green and blue	1	48223206	045242482580
19.	INKZALL™ fine tip markers	◦ Approx. 0.6 mm tip. ◦ Clog resistant. ◦ Main applications: marking of labels for electrical wires, adding comments to architect plans.	Black	1	48223154	045242479764
20.	INKZALL™ fine tip pens (4 pc) - black		Black	1	48223164	045242479818
21.	INKZALL™ fine tip pens (4 pc) - coloured		Black, red and blue	1	48223165	045242479825

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KNIVES

		Description	Article Number	EAN Code
1.	FASTBACK™ compact flip utility knife	Press and flip one-handed opening provides fast access to the blade.	4932471356	4058546289843
2.	FASTBACK™ flip utility knife	One handed blade opening. User can flip open the blade with one hand for easy activation.	4932471357	4058546289850
3.	FASTBACK™ flip utility knife with blade storage		4932471358	4058546289867
4.	6 in 1 utility knife	1/4" Hex bit holder with double ended PH2 and SL5.5.	4932478559	4058546347529
5.	FASTBACK™ folding knife	Press and flip operation permits one-handed opening.	48221990	045242296842
6.	Compact pocket knife	Compact size for carrying in the pocket.	4932478560	4058546347536
7.	Fixed blade knife	The fixed blade knife is designed for optimal edge retention and durability.	4932464828	4058546227739
8.	Hawkbill fixed blade knife	The hawkbill fixed blade knife is ideal for stripping wire and cable.	4932464829	4058546227746
9.	HARDLINE™ folding knife - smooth	Smooth / serrated 75 mm blade and piercing tip. Ideal for tearing through material and tip allows controlled piercing.	48221994	045242477043
10.	HARDLINE™ folding knife - serrated		48221998	045242359165
11.	HARDLINE™ fixed blade knife	5" (127 mm) AUS-8 Steel blade allows the blade to hold its edge longer, reducing the user's need to sharpen.	4932464830	4058546227753
12.	Fixed blade utility knife	Ready to use fixed blade for an easier an fastest access to the knife.	4932471361	4058546289898
13.	Sliding utility knife	Side blade activation: Reduces the risk of exposing the blade accidentally.	4932471359	4058546289874
14.	Compact slide utility knife		4932478561	4058546347543
15.	Self-retracting safety knife	Self-retract mechanism: Retracts blade when the button is released.	4932471360	4058546289881
16.	Snap knife 9 mm	Iron carbide blade for longer lifetime, increased sharpness and clean cut finish.	48221960	045242296811
17.	Snap knife 18 mm		48221961	045242296798
18.	Snap knife 25 mm		48221962	045242296828

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