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 fulfill 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.

All Milwaukee® tools & batteries come with a standard 1 year warranty. Warranty extensions are available by visiting www.milwaukeetool.co.uk. 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.co.uk.
UPGRADE. OUTWORK. OUTLAST.

IF IT’S M18 IT FITS

PERFORMANCE DRIVEN. TRADE FOCUSED. SYSTEM WIDE.

ONE SYSTEM OVER 165 TOOLS

M18 FUEL
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™-ION 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.

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*

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™-ION 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.

WWW.MILWAUKEETOOL.CO.UK @ MILWAUKEETOOLEU
REDLITHIUM™-ION AND REDLITHIUM™-ION HIGH OUTPUT™ SUPERIOR PACK CONSTRUCTION

IT LASTS LONGER, THINKS FASTER & WORKS HARDER*

BATTERY FUEL GAUGE
Displays remaining run time

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

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

*Compared with previous MILWAUKEE® battery technology. Results dependent on voltage, tool and application.
BUILD A MORE CONNECTED JOBSITE
With 40 connected tools and counting, MILWAUKEE® is the world leader in smart solutions, dedicated to moving jobs forward.

CONNECTED SOLUTIONS, ADVANCING THE JOB
ONE-KEY™, the first digital platform for tools and equipment, combines a free-to-use inventory program with the industry’s smartest tools. ONE-KEY™ provides a new level of control and access to information that’s revolutionising the way work gets done.

DOWNLOAD THE FREE ONE-KEY™ APP VIA THE APP STORE, OR GOOGLE PLAY STORE, OR SIMPLY USE YOUR BROWSER

GROWING TRACKING NETWORK
With community Bluetooth™ tracking, barcode scanning, and geo-fencing, staying on top of the tools and equipment is easy.
ONE-KEY™ gives complete control and visibility of the inventory across any job, crew, and location. Real-time alerts help prevent loss and expensive setbacks.

MANAGE.
EFFORTLESS INVENTORY MANAGEMENT
ONE-KEY™ inventory management streamlines the inventory process with one digital catalogue that the team can access from anywhere.
It gives more insight on how the equipment is working via:

1. INVENTORY DASHBOARD 2. ITEM DETAIL 3. TOOL HISTORY 4. SERVICE REMINDERS

ONE-KEY™ allows to manage the assets from a computer, tablet, or smartphone. On the jobsite, in the office - accessible inventory for the team wherever they are.

CUSTOMISE.
OUTSTANDING TOOL CUSTOMISATION
ONE-KEY™ allows to customise the output of the machines to suit the application with the possibility to save and share configurations between tools. Utilising customisation increases tool run time and accessory life, resulting in saving time and money for the owner.

* Users within 30m range of any phones, using the ONE-KEY™ App to track, manage and customise their fleet.
** 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.

Track.

Track.

Track.

Track.

Build a more connected jobsite
With 40 connected tools and counting, MILWAUKEE® is the world leader in smart solutions, dedicated to moving jobs forward.

Connected solutions, advancing the job
ONE-KEY™, the first digital platform for tools and equipment, combines a free-to-use inventory program with the industry’s smartest tools. ONE-KEY™ provides a new level of control and access to information that’s revolutionising the way work gets done.

Download the free ONE-KEY™ app via the app store, or google play store, or simply use your browser

Growing tracking network
With community Bluetooth™ tracking, barcode scanning, and geo-fencing, staying on top of the tools and equipment is easy.
ONE-KEY™ gives complete control and visibility of the inventory across any job, crew, and location. Real-time alerts help prevent loss and expensive setbacks.

Manage.
Effortless inventory management
ONE-KEY™ inventory management streamlines the inventory process with one digital catalogue that the team can access from anywhere.
It gives more insight on how the equipment is working via:

1. Inventory dashboard 2. Item detail 3. Tool history 4. Service reminders

ONE-KEY™ allows to manage the assets from a computer, tablet, or smartphone. On the jobsite, in the office - accessible inventory for the team wherever they are.

Customise.
Outstanding tool customisation
ONE-KEY™ allows to customise the output of the machines to suit the application with the possibility to save and share configurations between tools. Utilising customisation increases tool run time and accessory life, resulting in saving time and money for the owner.

* Users within 30m range of any phones, using the ONE-KEY™ App to track, manage and customise their fleet.
** 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.
### 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 ever created, delivering 4x more run-time and 55% more power than the existing M18 CHM – platform.
- Most powerful POWERSYNC™ brushless motor. REDLITHIUM PLUS™ electronics and REDLINK PLUS™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run-time.
- AUTOSTOP™ shuts down the tool to prevent the user after 45° of sharp movement in bind up situations.
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle and end-user ergonomics.
- Low Vibe® vibration construction which enhances usage time per day.
- Safety light indicator Illuminates when tool requires servicing.
- Anti-vibration side handle for lower vibration exposure.

#### Specifications
<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight with battery pack (kg)</td>
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<td>Vibration drilling (m/s²)</td>
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<tr>
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<tr>
<td>Max. drilling concrete (mm)</td>
<td>65</td>
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<tr>
<td>No load speed (rpm)</td>
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<tr>
<td>Full load hammer action (bpm)</td>
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<td>Blow energy [EPTA] [J]</td>
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<tr>
<td>Tool reception</td>
<td>SDS-Max</td>
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#### Additional Features
- AUTOSTOP™ - maximum control, advanced safety
- Trigger lock-on for chiselling
- ONE-KEY™ tracking and security

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### M18 CHM
**M18 FUEL™ 5 KG SDS-MAX DRILLING AND BREAKING HAMMER WITH FIXTEC™ CHUCK**

- The world’s first 18V 5 kg SDS-Max hammer for maximum versatility and productivity with spill-proof performance in all applications.
- Brilliant POWERSYNC™ motor provides corded drilling performance.
- REDLITHIUM 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™-ION battery pack delivers up to 5x more run-time, 2x more hammer life, up to 2x more battery life and up to 1.6x more application cycles.
- Robust magnesium gear housing for tough environments, exact fitment and long-life components and handle coating.
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle and end-user ergonomics.
- Low Vibe® vibration construction which enhances usage time per day.
- Safety light indicator Illuminates when tool requires servicing.
- Anti-vibration side handle for lower vibration exposure.

#### Specifications
<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
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<tbody>
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<td>Vibration drilling (m/s²)</td>
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<tr>
<td>Max. percussion rate (bpm)</td>
<td>0 - 5000</td>
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<tr>
<td>Max. drilling steel (mm)</td>
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</tr>
<tr>
<td>Blow energy [EPTA] [J]</td>
<td>4.0</td>
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<tr>
<td>Tool reception</td>
<td>SDS-Plus</td>
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#### Additional Features
- AUTOSTOP™ - maximum control, advanced safety
- Trigger lock-on for chiselling
- ONE-KEY™ tracking and security

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### M18 CHPX
**M18 FUEL™ HIGH PERFORMANCE 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK**

- Milwaukee Tool designed and built brushless POWERSYNC™ motor. REDLITHIUM PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load.
- REDLITHIUM PLUS™-ION battery pack provides superior pack longevity, electronics and fade-free performance to deliver more run-time and more work per pack-life.
- High powered geared motor ensures powerful performance.
- Hexagonal fixing control-gear ensures control and precision.
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle and end-user ergonomics.
- Fixtec™ system - keyless chuck changing.
- Safety light indicator illuminates when tool requires servicing.
- All metal gear case - optimum seating of the gears for enhanced service life.
- 4-mode operation: rotary hammer, hammer only, rotary only and selectable work position of the chisel (variolock) for maximum flexibility.
- TRUE ROVERS™-style battery pack - fits all MILWAUKEE® M18™ batteries.

#### Specifications
<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
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<tbody>
<tr>
<td>Weight with battery pack (kg)</td>
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<tr>
<td>Vibration chiseling (m/s²)</td>
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<tr>
<td>Vibration drilling (m/s²)</td>
<td>10.6</td>
</tr>
<tr>
<td>Max. drilling core bit (mm)</td>
<td>100</td>
</tr>
<tr>
<td>Max. drilling concrete (mm)</td>
<td>40</td>
</tr>
<tr>
<td>No load speed (rpm)</td>
<td>0 - 450</td>
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<tr>
<td>Full load hammer action (bpm)</td>
<td>0 - 3000</td>
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</tbody>
</table>

#### Additional Features
- AUTOSTOP™ - maximum control, advanced safety
- Trigger lock-on for chiselling
- ONE-KEY™ tracking and security

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### M18 CHPZ
**M18 FUEL™ 9 KG SDS-MAX DRILLING AND BREAKING HAMMER**

- The world’s first 18V 9 kg SDS-Max hammer for maximum versatility and productivity with spill-proof performance in all applications.
- Brilliant POWERSYNC™ motor provides corded drilling performance.
- REDLITHIUM 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™-ION battery pack delivers up to 5x more run-time, 2x more hammer life, up to 2x more battery life and up to 1.6x more application cycles.
- Robust magnesium gear housing for tough environments, exact fitment and long-life components and handle coating.
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle and end-user ergonomics.
- LOW Vibe® vibration construction which enhances usage time per day.
- Safety light indicator Illuminates when tool requires servicing.
- Anti-vibration side handle for lower vibration exposure.

#### Specifications
<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight with battery pack (kg)</td>
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<tr>
<td>Vibration chiseling (m/s²)</td>
<td>9.6</td>
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<tr>
<td>Vibration drilling (m/s²)</td>
<td>9.6</td>
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<tr>
<td>Max. drilling core bit (mm)</td>
<td>100</td>
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</table>

#### Additional Features
- AUTOSTOP™ - maximum control, advanced safety
- Trigger lock-on for chiselling
- ONE-KEY™ tracking and security

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### M18 CHPX-0C
**M18 CHPX-0C 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK**

- Milwaukee Tool designed and built brushless POWERSYNC™ motor. REDLITHIUM PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load.
- REDLITHIUM PLUS™-ION battery pack provides superior pack longevity, electronics and fade-free performance to deliver more run-time and more work per pack-life.
- High powered geared motor ensures powerful performance.
- Hexagonal fixing control-gear ensures control and precision.
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle and end-user ergonomics.
- Fixtec™ system - keyless chuck changing.
- Safety light indicator illuminates when tool requires servicing.
- All metal gear case - optimum seating of the gears for enhanced service life.
- 4-mode operation: rotary hammer, hammer only, rotary only and selectable work position of the chisel (variolock) for maximum flexibility.
- TRUE ROVERS™-style battery pack - fits all MILWAUKEE® M18™ batteries.

#### Specifications
<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
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<tr>
<td>Vibration chiseling (m/s²)</td>
<td>4.0</td>
</tr>
<tr>
<td>Vibration drilling (m/s²)</td>
<td>8.6</td>
</tr>
<tr>
<td>Max. percussion rate (bpm)</td>
<td>0 - 5000</td>
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<tr>
<td>Max. drilling steel (mm)</td>
<td>13</td>
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<tr>
<td>Blow energy [EPTA] [J]</td>
<td>4.0</td>
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<tr>
<td>Tool reception</td>
<td>SDS-Plus</td>
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</table>

#### Additional Features
- AUTOSTOP™ - maximum control, advanced safety
- Trigger lock-on for chiselling
- ONE-KEY™ tracking and security

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### M18 CHPX-902X
**M18 CHPX-902X 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK**

- Milwaukee Tool designed and built brushless POWERSYNC™ motor. REDLITHIUM PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load.
- REDLITHIUM PLUS™-ION battery pack provides superior pack longevity, electronics and fade-free performance to deliver more run-time and more work per pack-life.
- High powered geared motor ensures powerful performance.
- Hexagonal fixing control-gear ensures control and precision.
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle and end-user ergonomics.
- Fixtec™ system - keyless chuck changing.
- Safety light indicator illuminates when tool requires servicing.
- All metal gear case - optimum seating of the gears for enhanced service life.
- 4-mode operation: rotary hammer, hammer only, rotary only and selectable work position of the chisel (variolock) for maximum flexibility.
- TRUE ROVERS™-style battery pack - fits all MILWAUKEE® M18™ batteries.

#### Specifications
<table>
<thead>
<tr>
<th>Feature</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight with battery pack (kg)</td>
<td>9.0</td>
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<tr>
<td>Vibration chiseling (m/s²)</td>
<td>9.6</td>
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<tr>
<td>Vibration drilling (m/s²)</td>
<td>9.6</td>
</tr>
<tr>
<td>Max. drilling core bit (mm)</td>
<td>100</td>
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</tbody>
</table>

#### Additional Features
- AUTOSTOP™ - maximum control, advanced safety
- Trigger lock-on for chiselling
- ONE-KEY™ tracking and security

**MILWAUKEETOOL.CO.UK**
M18 CHX

- Brushless POWERSTATE® motor for up to 3x longer motor life and 50% more torque
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life.
- Special comfort and tool to tool setup for maximum comfort and convenience
- Compact, ergonomic design for increased comfort and control
- All metal gear case - optimum seating of the gears for enhanced service life
- 4-mode operation: rotary hammer, rotation only, selectable work position of the chisel (variolock) for maximum versatility
- FIXTEC™ system - keyless chuck changing
- HD18 HX - 0 HD18 HX-402C

HD18 HX | M18™ 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK

- High powered motor gives excellent tool performance
- REDLITHIUM™-ION 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 MUSHKINS® M18™ batteries

M18 FUEL™ 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK

- Brushless POWERSTATE® motor for up to 3x longer motor life and 50% more torque
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Special comfort and tool to tool setup for maximum comfort and convenience
- Compact, ergonomic design for increased comfort and control
- All metal gear case - optimum seating of the gears for enhanced service life
- 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- FIXTEC™ system - keyless chuck changing
- REDLITHIUM™-ION 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 MUSHKINS® M18™ batteries

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

- Superior power to weight ratio in its class (2.5 J 1.3 J (EPTA))
- High performance 4-pole motor delivers maximum power whilst maintaining the power to weight ratio
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver best in class system durability
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Low vibration value of 15 m/s²
- Forward/reverse switch for added versatility in drilling applications
- 65 mm neck size - compatible with M18 BH dust extractor
- Fuel gauge displaying remaining charge
- Bright LED workspace illumination
- REDLITHIUM™-ION 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 MUSHKINS® M18™ batteries

M18-28 CPDEX | M18-28 FUEL™ SDS-PLUS DUST EXTRACTOR

- Designed to collect dust effectively from automatic operation from the drill bit or from switch
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit length 16 mm max and 90 mm depth
- Compatible with M18 CHX & M18™ batteries
- Flexible battery system works with all MUSHKINS® M18™ batteries

M18 CDEX | M18 CDEX-0

- Designed to collect dust effectively from automatic operation from the drill bit or from switch
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit length 16 mm max and 90 mm depth
- Compatible with M18 CHX & M18™ batteries
- Flexible battery system works with all MUSHKINS® M18™ batteries

M18 FUEL™ SDS-PLUS DUST EXTRACTOR

- Designed to collect dust effectively from automatic operation from the drill bit or from switch
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit length 16 mm max and 90 mm depth
- Compatible with M18 CHX & M18™ batteries
- Flexible battery system works with all MUSHKINS® M18™ batteries

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<th>Article Number</th>
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<th>M18 CHX-0</th>
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<td>Max. drilling steel (mm)</td>
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<td>Max. drilling wood (mm)</td>
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For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
**M18 ONEPD2**

**M18 FUEL™ ONE-KEY™ PERCUSSION DRILL**

- 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 cloud-based inventory management platform that helps in location tracking and theft prevention
- Save up to 6 custom settings to the tools memory for fast selection on the jobsite
- Connect to any application choosing optimum tool settings for repeatable precision
- ONE-KEY™ tool customisation allows the user to optimise their tool for a specific application
- Essential heavy duty chuck providing increased bit grip
- Advanced heavy duty chuck providing increased bit grip
- Bluetooth® 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™-ION 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

**Specifications**

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<th>M18 FPD2-502X</th>
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<td>Max. drilling steel (mm)</td>
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<td>Max. drilling masonry (mm)</td>
<td>16</td>
<td>16</td>
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<tr>
<td>Max. percussion rate (bpm)</td>
<td>0 - 32,000</td>
<td>0 - 32,000</td>
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<tr>
<td>Max. torque (Nm)</td>
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<td>Weight with battery pack (kg)</td>
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<td>Kit included</td>
<td>2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box</td>
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M18 BLPD2
M18™ BRUSHLESS PERCUSSION DRILL

- New brushless motor design delivers 45% 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™-ION 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

Measuring only 180 mm in length Advanced 13 mm heavy duty metal chuck LED light

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

- 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™-ION 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
- Low speed / High speed dial for different applications
- Mechanical clutch protects the tool in the event of a stall
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

On-board fuel gauge and LED light All metal gear case and 13 mm keyed chuck Low speed / High speed dial

BIG HAWG™ MULTI MATERIAL SET (10 PC); INCLUDES 6 X HOLESAWS: Ø 35, 44, 51, 57, 68, 76 MM. 1 X ARBOR WITH PILOT DRILL. 2 X PILOT DRILL. 1 X DIAMOND FILE. ALLEN KEY

Article Number 4932464939
Article Number 4933471207
Article Number 4933464518

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

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M18 CRAD | M18 FUEL™ RIGHT ANGLE DRILL
- Delivers corded power and speed (1300 rpm) in cordless application.
- Brushless POWERSTATE™ motor for up to 20% more power.
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery.
- Unique electronic clutch enables complete control while fastening.(
- Multi-position handle design allows for multiple hand positions and grip.
- Perfect speed to power ratio for fast application completion.
- REDLINK™ overload protection electronics and fade-free performance to deliver more run time and more work over pack life.
- Complete tool customization via ONE-KEY™ app.

C18 RAD | M18™ COMPACT RIGHT ANGLE DRILL
- Optimized performance: 1500 rpm at 20 Nm.
- Flexible battery system: works with all MILWAUKEE® M18™ batteries.
- On-board fuel gauge and LED light.
- Flexible battery system: works with all MILWAUKEE® M18™ batteries.

M18 FID2 | M18 FUEL™ 1/4” HEX IMPACT DRIVER
- Higher power efficiency under load - outstanding torque of 226 Nm.
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery.
- Mode 2 helps prevent damage to fasteners and material.
- Mode 1 for precision work.
- Extremely compact design - total length of just 117 mm for access into tight spaces.
- Connect via Bluetooth® with the ONE-KEY™ app.
- Inventory functionality for total fleet management.

M18 ONEID2 | M18 FUEL™ ONE-KEY™ 1/4” HEX IMPACT DRIVER
- Higher power efficiency under load - outstanding torque of 226 Nm.
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery.
- Mode 2 helps prevent damage to fasteners and material.
- Mode 1 for precision work.
- Extremely compact design - total length of just 117 mm for access into tight spaces.
- Connect via Bluetooth® with the ONE-KEY™ app.
- Inventory functionality for total fleet management.

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk.
**M18 FQID**

- **4-Mode DRIVE CONTROL** allows the user to shift into four different drive modes.
- **REDLINK PLUS™** intelligence system delivers the most advanced digital overload protection electronics in tool and battery pack.
- **Powerstate™** brushless motor delivers up to 0-3,000 rpm with 3,000 in-lbs of torque.
- **Fluid-Drive™** hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance, and increased durability over a standard impact drill.
- **On-board DRIVE CONTROL** above the user to shift into four different speed and torque settings to maximize application versatility.
- Self-tapping screw mode is designed to reduce slippage when driving long bits.
- All-metal-reversible hill clip to hang your tool quickly and easily.
- Flexible battery system: works with all MILWAUKEE® M18 batteries.
- **Auto-Start™** technology: When activated the power only engages when the screw gun is pushed into the material during application, delivering outstanding run time.

**M18 FQID-0**
- **No kitbox or bag supplied**.

**M18 FQID-502X**
- **Kit included**.
- **No batteries supplied**, **no charger supplied**, **2 x 5.0 Ah Battery packs**.

**M18 FSG**

- **Brushless PowerSTATE™** technology for up to 10% longer motor life and up to 40% 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™-ION 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**.
- **On-board fuel gauge and LED light**.
- **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 1/4˝ Hex chuck for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.

**M18 FSG-0X**
- **Kit included**.
- **2 x 2.0 Ah Battery packs, M12-18 FC Charger, HD Box**.

**M18 BLID2**

- **1/4˝ Hex chuck for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.

**M18 FSGC**

- **1/4˝ Hex chuck for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.
- **Quick release 1/4˝ Hex chuck allows for easy bit change**.

**M18 Braid**

- **Auto-Start™** technology when activated the power only engages when the screw gun is pushed into the material during application, delivering outstanding run time.

**M18 FSG-6X**
- **Kit included**.
- **No batteries supplied, no charger supplied**, **2 x 2.0 Ah Battery packs, M12-18 FC Charger, HD Box**.
M18 ONEFHIWF1
M18 FUEL™ ONE-KEY™ 1˝ HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- World’s first cordless 1˝ high torque impact wrench replacing AC, petrol and pneumatic solutions
- The M18 FUEL™ High torque impact wrench delivers 2034 Nm of nut-busting 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 1, 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 customisation allows the user to optimise their tool for specific applications
- One-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Flexible battery system works with all MILWAUKEE® M18™ batteries

NEW M18 FUEL™ TECHNOLOGY
- Brushless POWERSTATE™ motor for longer motor life and more power
- REDLIINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics & 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
- On-board fuel gauge and LED light
- Flexible battery system works with all MILWAUKEE® M18™ batteries

Specifications:
- 2 x 5.0 Ah Battery packs, M12-18 FC
- Weight with battery pack (kg) 2.4
- Max. bolt diameter M33
- Nut_busting torque [Nm] 2034
- Max. torque (Nm) 702/1138/1627/1627
- Impact rate (ipm) 0-850/0-1850/0-2400/0-2400
- No load speed (rpm) 0-800/0-1300/0-1800/0-1800
- Tool reception 1/2˝ square
- Impact rate (ipm) 420/2700/3000
- No load speed (rpm) 510/2100/2400

Article Number 4932471647
Kit included

M18 ONEFHIWF34 | M18 FUEL™ ONE-KEY™ 1/2˝ HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- The M18 FUEL™ High torque impact wrench delivers 610 Nm in a compact size of only 170 mm
- The 4-mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 1, delivers 610 Nm of nut-busting torque in a compact size of 213 mm, which gives more access in tight spaces
- Mode 2, delivers 374 Nm of nut-busting torque in a compact size of 213 mm, which gives more access in tight spaces
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- One-KEY™ tool customisation allows the user to optimise their tool for specific applications
- One-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- Flexible battery system works with all MILWAUKEE® M18™ batteries

Specifications:
- 2 x 5.0 Ah Battery packs, M12-18 FC
- Weight with battery pack (kg) 5.9
- Max. bolt diameter M42
- Nut_busting torque [Nm] 2400
- Max. fastening torque [Nm] 530/1020/1800/2033
- 1˝ square
- Impact rate (ipm) 1350/1650/2100/0-2500

Article Number 4933459734
Kit included

M18 FMTIW1F1 | M18 FUEL™ 1/2˝ MID TORQUE IMPACT WRENCH WITH FRICTION RING

- The M18 FUEL™ mid torque impact wrench delivers 610 Nm in a compact size of only 170 mm
- 3-mode DRIVE CONTROL allows the user to shift into 3 different speed and torque settings to maximise application versatility
- Brushless POWERSTATE™ motor for longer motor life and more power
- REDLIINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- On-board fuel gauge and LED light
- Flexible battery system works with all MILWAUKEE® M18™ batteries

Specifications:
- 2 x 5.0 Ah Battery packs, M12-18 FC
- Weight with battery pack (kg) 2.4
- Max. bolt diameter M33
- Nut_busting torque [Nm] 1898
- Max. fastening torque [Nm] 27 MM 3/4
- Impact rate (ipm) 0-950/0-1750/0-2100/0-2100
- No load speed (rpm) 0-550/0-1400/0-1750/0-1750

Article Number 4932352861

For further technical specifications, including more cost and labour data, please visit our website: www.milwaukeetool.co.uk

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- Select from a range of application profiles or quickly create your own for
  control speed, torque, start and end speeds and LED light.

- Flexible battery system: works with all MILWAUKEE M18 ONE-KEY™ batteries.

- ONE-KEY™ app also provides inventory function for total management of your complete tool/equipment fleet.

- Connect via Bluetooth® with the ONE-KEY™ app.

- REDLITHIUM™-ION 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 FUEL™ ONE-KEY™ 1/2˝ IMPACT WRENCH with friction ring

- M18 FUEL™ ONE-KEY™ 3/8˝ IMPACT WRENCH with friction ring

- M18 FUEL™ ONE-KEY™ 1/2˝ IMPACT WRENCH with pin detent

- M18 FUEL™ ONE-KEY™ 3/8˝ IMPACT WRENCH with pin detent

- M18 FUEL™ ONE-KEY™ 1/2˝ RIGHT ANGLE IMPACT WRENCH

- M18 FUEL™ ONE-KEY™ 3/8˝ RIGHT ANGLE IMPACT WRENCH

- For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
M18 FPM™ M18 FUEL™ PADDLE MIXER

- Compatible with the M18™ SWITCH TANK™ interchangeable sprayer
- ONE-KEY™ tool tracking & security offers a cloud-based inventory
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™
- Dual sided water supply for optimised dust management
- 85 mm cutting depth for class-leading performance
- Features RAPIDSTOP™ blade brake and load indicator light, as well as lock on button
- 180° adjustable handle with 16 adjustable settings for user to optimise the handle position based on preference and comfort
- M18 tool receptacle
- 48 mm depth of cut, variable speed trigger and a lock on button
- Keyless guard for great cutting capacity and fast guard adjustment
- Non-lockable safety paddle switch with line-lock-out function to prevent accidental start
- Keyless 15 mm Weldon reception for fast and easy accessory change

M18 FCOS230
M18 FUEL™ CUT OFF SAW

- 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 comparative
- Starts instantly, eliminates the need to mix petrol and oil, and avoids petrol engine maintenance
- Can be used indoors due to zero fume emissions
- Reduced vibration levels have taken lead indicator light, as well as lock on button
- 80 mm cutting depth for class-leading performance
- Double sided water supply for optimised dust management
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ elements and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- REDLINK PLUS™ intelligence system delivers an advanced digital management platform that supports both location tracking and theft prevention
- Compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system

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

- Brushless POWERSTATE™ motor provides cordless drilling performance with change compared to holding forces on 1/4" and 3/4" 16 mm hole 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™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTOSTOP™ pin-off detection. Detects excess rotation and automatically cuts power to the shank for user protection
- Self-powered permanent magnet with 3 x 800 lbf of holding force prevents accidental magnet detachment for improved user protection and easy work over pack life
- 2-speed gear box for optimised drilling speed with 400 and 600 r/min when using annual cutters and 680 r/min when using S60 cutter and 12 cuts per charge in 42 mm stainless steel
- Maximum drilling capacity of 38 mm with use of annual cutters and 12 mm-straight shank twist bits
- Keyless 10 mm Weldon reception for fast and easy accessory change

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
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ elements and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- REDLINK PLUS™ intelligence system delivers an advanced digital management platform that supports both location tracking and theft prevention
- Non-lockable safety paddle switch with line-lock-out function to prevent accidental start
- Keyless guard for great cutting capacity and fast guard adjustment without using a key
- FIXTEC™ nut for tool-free disc change
- Auto-Fix™ guard for tool-free accessory change
- Keyless 15 mm Weldon reception for fast and easy accessory change

DUST GUARD FOR CUTTING.

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
**M18 FHSA125XPDB** | **M18 FUEL™ HIGH PERFORMANCE 125 MM BRAKING GRINDER WITH PADDLE SWITCH**

- **125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key**
- **Removable dust screen to prevent debris entrance, prolonging tool life**
- **FIXTEC™ nut for tool-free disc change**
- **Anti-vibration side handle for lower vibration**
- **Non-lockable safety paddle switch with line-lock-out function to prevent automatic start-up**
- **Rapid-stop™ for fastest disc brake in less than 2 seconds and best user protection**
- **Ultra-compact HD Box**

**Specifications**

- **Max. cutting capacity aluminium (mm):** 3.2
- **Max. cutting capacity steel (mm):** 2.0
- **No load speed (rpm):** 9000

**Kit included**

- M18™ batteries
- M12-18 FC Charger, Kitbox
- 2 x 5.0 Ah Battery packs,

**Additional Features**

- **Slim handle design - same system as usual high performance models**
- **Premium gearing system - same system as usual high performance models**
- **Comfortable side guard for great cutting capacity and fast guard adjustment**
- **Rapid-stop™ for tool-free disc change**
- **Ringed tool guard to prevent entry, prolonging motor life**
- **125 mm keyless guard - great cutting capacity and fast guard adjustment without using a key**

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

- **High performance 6-pole motor delivers maximum power whilst maintaining long run time**
- **REDLITHIUM™-ION battery pack provides superior pack construction, electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time**
- **Belt clip for secure mobility**
- **In-Line wrist design for increased control during cutting**
- **Multi position side handle for ease of use**
- **Individual battery cell monitoring optimises tool run time and ensures long-term pack durability**
- **REDLINK™ overload protection electronics in tool and battery pack**
- **Individual battery cell monitoring optimises tool run time and ensures long-term pack durability**
- **REDLITHIUM™-ION 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**

**Specifications**

- **Max. cutting capacity steel (mm):** 1.2
- **No load speed (rpm):** 0 - 2500

**Kit included**

- No batteries supplied, No charger supplied, No kitbox or bag supplied

**Additional Features**

- **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**
- **Individual battery cell monitoring optimises tool run time and ensures long-term pack durability**
- **REDLINK™ overload protection electronics in tool and battery pack**
- **Individual battery cell monitoring optimises tool run time and ensures long-term pack durability**
- **REDLITHIUM™-ION 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 BLTRC** | **M18 BRUSHLESS THROATED ROD CUTTER**

- Brushless PowerSTATE™ motor provides the user the power to cut through M6, M8, M10 and M12 mild steel or M6, M8 and M10 stainless steel.
- Integrated throated rod cutter provides the user the power to cut through M6, M8, M10 and M12 mild steel or M6, M8, M10 or M12 stainless steel.
- Includes chrome vanadium steel cutting tool for superior material durability.
- 3.8 cm cutting depth with 3.8 cm increments.
- M18™ brushless threaded rod cutter delivers a fast and effortless solution for cutting threaded rods.
- Flexible battery system: works with all MILWAUKEE M18™ batteries.
- Tool-free depth adjustment, quickly and easily adjusts cutting depth from 0 to 57 mm.
- Tool-free cutting shoe adjustment allows precise depth control.
- Cold cuts - reduces sparks for increased jobsite safety.
- Fuel gauge displays remaining charge.
- On board allen key storage for easy access and preventing losing the allen key.
- Compact and lightweight design for most comfortable use.
- World’s first cordless polisher with 8 position variable speed selection ranging from 360 - 2200 rpm.
- Overload protection electronics in tool and battery pack provide fade-free performance to deliver more run time and more tool life under load.
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more tool life under load.
- 3 position bale handle for improved tool control.
- Rubber overmold gear case for increased comfort, especially when used with one hand.
- Line lock-out function to prevent automatic start up.
- For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk.

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**M18 CBS125** | **M18 FUEL™ DEEP CUT BAND SAW**

- Brushless PowerSTATE™ motor provides coated cutting performance to cut up to 150 mm 34 teeth metal cutting blade.
- Flexible battery system: works with all MILWAUKEE M18™ batteries.
- Blade length (mm) 898.52
- No load speed (rpm) 146
- Weight with battery pack (kg) - 2.2

**M18 FAP** | **M18 FUEL™ POLISHER**

- Brushless PowerSTATE™ motor provides the user the power to cut through M6, M8, M10 and M12 mild steel or M6, M8 and M10 stainless steel.
- Flexible battery system: works with all MILWAUKEE M18™ batteries.
- Tool-free depth adjustment, quickly and easily adjusts cutting depth from 0 to 57 mm.
- Tool-free cutting shoe adjustment allows precise depth control.
- Cold cuts - reduces sparks for increased jobsite safety.
- Fuel gauge displays remaining charge.
- On board allen key storage for easy access and preventing losing the allen key.
- Compact and lightweight design for most comfortable use.
- World’s first cordless polisher with 8 position variable speed selection ranging from 360 - 2200 rpm.
- Overload protection electronics in tool and battery pack provide fade-free performance to deliver more run time and more tool life under load.
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more tool life under load.
- 3 position bale handle for improved tool control.
- Rubber overmold gear case for increased comfort, especially when used with one hand.
- Line lock-out function to prevent automatic start up.
- For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk.

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**HD18 BS** | **M18 METAL BANDSAW**

- 6.8 kg compact light weight design for cutting overhead and in tight places.
- REDLITHIUM™ overload protection electronics in tool and battery pack deliver wear in class system durability.
- 65 cm cut capacity – cuts most common materials.
- Tool-free adjustable material shoe – quickly adjusts the shoe and allows flush cuts when working with installed materials against walls and ceiling.
- Overload protection electronics in tool and battery pack provide fade-free performance to deliver more run time and more tool life under load.
- Flexible battery system: works with all MILWAUKEE® M18™ batteries.
- Blade diameter (mm) 150
- Collet capacity (mm) 6 / 8
- Weight with battery pack (kg) - 2.1

**M18 FDG** | **M18 FUEL™ DIE GRINDER**

- Brushless PowerSTATE™ motor provides coated cutting performance, up to 20 mm diameter 40 teeth grinding wheel.
- Flexible battery system: works with all MILWAUKEE M18™ batteries.
- Blade length (mm) 200
- No load speed [m|min] 0 - 116
- Weight with battery pack (kg) - 2.2

**M18 FMCs** | **M18 FUEL™ METAL SAW**

- Brushless PowerSTATE™ motor for fast cutting, longest tool life and up to 252 cuts in 1/2” EMT.
- Flexible battery system: works with all MILWAUKEE M18™ batteries.
- Blade length (mm) 305
- No load speed [m|min] 0 - 116

**M18 CBS125 & BS 125**

- Flexible battery system: works with all MILWAUKEE M18™ batteries.
- Tool-free depth adjustment, quickly and easily adjusts cutting depth from 0 to 57 mm.
- Tool-free cutting shoe adjustment allows precise depth control.
- Cold cuts - reduces sparks for increased jobsite safety.
- Tool-free cutting shoe adjustment allows precise depth control.
- Flexible battery system: works with all MILWAUKEE M18™ batteries.

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**For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk.**
M18 BMT | M18® MULTI-TOOL

- Up to 50% faster and variable cordless solution for cutting and removal applications with constant performance
- REDLITHIUM® overload protection and constant speed electronics in tool delivers in close stability and performance
- 12 variable speed settings from 1200 - 18000 rpm per minute and 3.5" oscillation movement allows quick comparison of professional applications into materials such as metal, wood and plastic
- Productivity enhancing REDLINK PLUS™ cordless solution delivers improved efficiency, with material and tool tracking and tool emission information
- REDLINK™-ION pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

Unique cutting depth slip adapter to prevent over cutting in material applications with limited space that can be connected to an AC or DC extraction system
- Alignment LED illuminates work area
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

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

- Delivers the power to cut all the ways of an equivalent 216 mm saw, with the ability to cut up to 50 pieces of 78 mm pine over pack life
- Next generation REDLINK™-ION high speed tool delivers superior performance, duration and run time in high demand applications
- REDLITHIUM™-ION battery pack provides maximum support to the material being cut providing stability and accuracy
- Trenching stop with depth adjustment allows the user to make trenching cuts
- Large sliding fences gives maximum support to the material being cut
- Steel drive plate with preset gears gives repeatable accurate cuts

M18 FMS254  M18 FUEL™ 254 MM MITRE SAW

- Powerful Sawzall® motor delivers 2700 rpm for fast cutting
- REDLITHIUM™-ION high speed tool delivers superior performance, duration and run time in high demand applications
- REDLINK™-ION pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Designed to cut a wide range of materials to 90° mitre and 45° bevel angles to the left and right
- Stepped bevel plate goes perfectly accurate cuts
- LED light to illuminate the work piece and cut line in low light conditions
- Lightweight and portable at only 12.7 kg
- 190 mm blade delivers accurate cut capacities
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Integrated carry handle allows easy transportation on and off the jobsite
- Provides stable in-depth grip to prevent over cutting in material applications

M18 SMS216  M18® 216 MM MITRE SAW

- Powerful Sawzall® motor delivers 2700 rpm for fast cutting
- REDLITHIUM™-ION high speed tool delivers superior performance, duration and run time in high demand applications
- REDLINK™-ION pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Designed to cut a wide range of materials to 90° mitre and 45° bevel angles to the left and right
- Stepped bevel plate goes perfectly accurate cuts
- LED light to illuminate the work piece and cut line in low light conditions
- Lightweight and portable at only 12.7 kg
- 190 mm blade delivers accurate cut capacities
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Integrated carry handle allows easy transportation on and off the jobsite
- Provides stable in-depth grip to prevent over cutting in material applications

M18 FMS190  M18 FUEL™ 190 MM MITRE SAW

- Powerful Sawzall® motor delivers 2700 rpm for fast cutting
- REDLITHIUM™-ION high speed tool delivers superior performance, duration and run time in high demand applications
- REDLINK™-ION pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Designed to cut a wide range of materials to 90° mitre and 45° bevel angles to the left and right
- Stepped bevel plate goes perfectly accurate cuts
- LED light to illuminate the work piece and cut line in low light conditions
- Lightweight and portable at only 12.7 kg
- 190 mm blade delivers accurate cut capacities
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Integrated carry handle allows easy transportation on and off the jobsite
- Provides stable in-depth grip to prevent over cutting in material applications

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
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
- 190 mm blade gives a 66 mm depth of cut, enabling the saw to cut through 3 stacked OSB boards
- Durable metal rafter hang hook for work space management and safety
- Vacuum adapter supplied fits directly to all MILWAUKEE® dust extractors
- Integrated LED light for workspace illumination
- Magnesium shoe reduces weight and maximizes durability
- Rear handle design circular saw with blade left allows the user to rip cut 750 pieces of 90 mm x 45 mm pine stud on one 12.0 Ah battery charge
- No batteries supplied, 1 x 12.0 Ah battery and M12-18 F Charger supplied Kit included

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

- Brushless POWERSTATE™ motor for up to 3x more run time compared to equivalent AC circular saw
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for heat and battery and uniquely enhances the tool performance under load
- REDLINK PLUS™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- REDLINK PLUS™ overload protection electronics and REDLINK PLUS™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Durable metal upper and lower guards provide best in class durability for impact resistance
- Durable metal shoe reduces weight and maximizes durability
- Large 50° bevel facility
- Powerful 3300 rpm motor easily cuts most timber construction materials
- 190 X 30 MM 36 TOOTH CIRCULAR SAW BLADE WITH 1.6 MM CUTTING WIDTH
- Cordless metal cutting blade with 1.6 mm thick blade
- ON-HIGH OUTPUT™ - 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Durable metal rafter hang hook for work space management and safety
- Vacuum adapter supplied fits directly to all MILWAUKEE® dust extractors
- Integrated LED light for workspace illumination
- Magnesium shoe reduces weight and maximizes durability
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximizes durability
- Integrated LED light for workspace illumination
- 190 X 30 MM 24 TOOTH CIRCULAR SAW BLADE WITH 1.6 MM CUTTING WIDTH

M18 BLC566 | M18 BRUSHLESS 55 MM CIRCULAR SAW FOR WOOD AND PLASTICS

- M18™ brushless circular saw with a 190 mm blade gives a 66 mm depth of cut which enables the saw to cut through 3 stacked OSB boards
- REDLINK PLUS™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- REDLINK PLUS™-ION battery pack delivers built-in diagnostic features for tool usage monitoring and tool life management
- REDLINK PLUS™-ION battery pack delivers built-in diagnostic features for tool usage monitoring and tool life management
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximizes durability
- Integrated LED light for workspace illumination
- 190 X 30 MM 24 TOOTH CIRCULAR SAW BLADE WITH 1.6 MM CUTTING WIDTH

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

- Powerful 2300 rpm motor easily cuts most timber construction materials
- Built-in diagnostic features for tool usage monitoring and tool life management
- Large 50° bevel facility
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Excellent visibility of cutting line
- Electronic motor brake, saw blade stops within seconds
- Cordless metal cutting blade with 1.6 mm thick blade
- ON-HIGH OUTPUT™ - 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Durable metal rafter hang hook for work space management and safety
- Vacuum adapter supplied fits directly to all MILWAUKEE® dust extractors
- Integrated LED light for workspace illumination
- Magnesium shoe reduces weight and maximizes durability
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximizes durability
- Integrated LED light for workspace illumination
- 190 X 30 MM 24 TOOTH CIRCULAR SAW BLADE WITH 1.6 MM CUTTING WIDTH

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
**M18 FTS210**

**M18 FUEL™ ONE-KEY™ TABLE SAW**

- The ONE-KEY™ M18 FUEL™ table saw delivers the power to rip at 1800 RPM, the speed to cut at 2400 RPM, and the durability to cut 100+ 4x4s in a 16-hour period.
- 15-amp corded table saw, dual-field, and standard tablesaw design for superior dust extraction.
- M18 FUEL™ technology combines a brushless motor, REDLITHIUM™-ION battery pack, and ONE-KEY™ tool management system.
- Quick change guard and riving knife allows the user to remove and attach them 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.
- Rack and pinion sliding fence allows the fence to be adjusted easily from the front of the saw giving 622 mm of rip capacity.
- ****ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention.
- Flexible battery system: works with all MILWAUKEE® M18™ batteries.

**Specifications**

- **Depth of cut capacity [mm]**: 63.5
- **Rip capacity [mm]**: 622
- **Bevel capacity (°)**: 47
- **Blade diameter (mm)**: 210

**Accessories**

- Quick change guard and riving knife
- 210 mm blade

**For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk**
**M18 FSX | M18 FUEL™ SUPER SAWZALL™**

- The M18 FSX Super SAWZALL delivers the power to cut all the way through 25 mm thick aluminium in under 30 seconds, easily cutting in a wide range of materials.
- Variable speed settings (1500 SPM to 3000 SPM) for increased cutting performance.
- Dual-met ral refle r hook for work space management and safety.
- Adjustable shoe for optimised use of blades.
- Integrated LED light for workspace illumination

**M18 FHZ | M18 FUEL™ HACKZALL™**

- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power.
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life.
- Dual gear counter balance reduces vibration and increases tool life.
- Keyless bevel facility on the base plate allows for adjustment between 0 - 45° accurate cut starts.
- Patented FIXTEC™ blade clamp for fast and easy blade change.
- Durable metal rafter hang hook for work space management and safety.
- KEYLESS® knock out allows quick and efficient blade change.
- Durable metal body system works with all MILWAUKEE® M18™ batteries

**M18 FBJS | M18 FUEL™ BODY GRIP JIGSAW**

- Brushless POWERSTATE™ motor for fast cutting, long tool life and up to 30 m (in 2400 SF) on a 5.0 Ah pack.
- 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 cuts.
- 22 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm.
- DELIBERATELY LONGER BLADE WITH 3.6 MM TOOTH PITCH FOR WOOD, 4.8 MM TOOTH PITCH FOR METAL

**M18 FSJ | M18 FUEL™ TOP HANDLE JIGSAW**

- Brushless POWERSTATE™ motor for fast cutting, long tool life and up to 30 m (in 2400 SF) on a 5.0 Ah pack.
- 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.
- Patented FIXTEC™ blade clamp for fast and easy blade change.
- Durable metal body system works with all MILWAUKEE® M18™ batteries

**M18 FJS | M18 FUEL™ TOP HANDLE JIGSAW**

- Brushless POWERSTATE™ motor for fast cutting, long tool life and up to 30 m (in 2400 SF) on a 5.0 Ah pack.
- Patented FIXTEC™ blade clamp for fast and easy blade change.
- Durable metal body system works with all MILWAUKEE® M18™ batteries

**C18 HZC | M18 HACKZALL™**

- High performance compact one hand use HACKZALL™, measuring only 375 mm in length, makes it ideal for working within confined spaces.
- REDLINK™ overload protection electronics in tool and battery pack deliver fast start in plant system applications.
- Due to gear counter balance reduces vibration and increases tool life.
- Patented FIXTEC™ blade clamp for fast and easy blade change.
- 20 cm stroke length for controlled cutting with a no load stroke rate of 3000 spm.
- Keyless bevel facility on the base plate allows for adjustment between 0 - 45°.
- 5 stage pendulum action for increased cutting performance.
- Durable soft shoe avoids marks and scratches when cutting soft materials.
- Durable metal body system works with all MILWAUKEE® M18™ batteries
M18 BJS | M18® TOP HANDLE JIGSAW

- High performance motor delivers 2800 rpm for fast cutting
- REDLITHIUM™-ION battery pack provides superior pack construction, work over pack life
- Variable speed wheel with 6 speed settings allows the correct speed to match the load
- High performance motor delivers 14,000 to 24,000 sanding strokes per minute for faster material removal
- A kick stand located on the base protects the workpiece from accidental damage
- Left or right chip ejection allows the user to keep the chips away from the edge of the workpiece
- Up to 10.7 mm of rebate depth
- Adjustable depth of cut from 0 to 2 mm with twenty locking positions
- Dust blower keeps the cut line free of wood dust
- High performance motor delivers 2800 spm for fast cutting
- LED work light illuminates the work surface for better placement of cuts
- Tool bag or HD tool box supplied

<table>
<thead>
<tr>
<th>Article Number</th>
<th>Weight with battery pack (kg)</th>
<th>Sanding pad size (mm)</th>
<th>Rebate depth (mm)</th>
<th>No load speed (rpm)</th>
<th>No load stroke rate (spm)</th>
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<td>4933451391</td>
<td>1.6</td>
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<td>125</td>
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<td>14,000</td>
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</tbody>
</table>

M18 BP | M18® PLANNER

- High performance 4-pole motor delivers 16,500 rpm to achieve optimum surface finish
- Power E-Clutch protects and continues running even at full load
-设有具有两个双刃切削片的切削片，可减少切割时的摩擦
- Extended front shoe allows the tool to be placed on the workpiece accurately and safely
- A kick stand located on the base protects the workpiece from accidental damage

<table>
<thead>
<tr>
<th>Article Number</th>
<th>Magazine capacity nails</th>
<th>Nail type (mm)</th>
<th>Nail diameter [mm]</th>
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<tbody>
<tr>
<td>4932273484</td>
<td>57</td>
<td>50 - 90</td>
<td>2.9 - 3.32</td>
</tr>
<tr>
<td>4932254061</td>
<td>57</td>
<td>50 - 90</td>
<td>2.9 - 3.32</td>
</tr>
</tbody>
</table>

M18 BOS125 | M18® 125 MM RANDOM ORBITAL SANDER

- High performance motor delivers 14,000 to 24,000 sanding strokes per minute for faster material removal
- REDLITHIUM™-ION battery pack provides superior pack construction, work over pack life
- Variable speed control allows for accommodating a range of materials
- Light weight - 1.6 kg
- Flexible battery system works with all MILWAUKEE® M18® batteries

<table>
<thead>
<tr>
<th>Article Number</th>
<th>Max. cutting capacity steel (mm)</th>
<th>Stroke length (mm)</th>
<th>No load speed (rpm)</th>
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</tr>
<tr>
<td>4932254061</td>
<td>10</td>
<td>25</td>
<td>14,000</td>
</tr>
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</table>

M18 BFN | M18 FUEL™ FRAMING NAILER

- Best-in-class power to consistently seat nails sub-flush to the surface in 30° discharge
- Ready for the 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
- Tool-free, quick and easy depth adjustment to assure nails are driven straight
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver outstanding power, set time and durability on the jobsite
- Flexible battery system works with all MILWAUKEE® M18® batteries

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<td>4932471604</td>
<td>57</td>
<td>50 - 90</td>
<td>2.9 - 3.32</td>
</tr>
</tbody>
</table>

M18 BN18GS | M18 FUEL® 18 GS FINISH NAILER

- Best-in-class power to consistently seat nails sub-flush to the surface in 30° discharge
- Ready for the 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
- Tool-free, quick and easy depth adjustment to assure nails are driven straight
- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver outstanding power, set time and durability on the jobsite
- Flexible battery system works with all MILWAUKEE® M18® batteries

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<td>57</td>
<td>50 - 90</td>
<td>2.9 - 3.32</td>
</tr>
</tbody>
</table>
M18 FBPV | M18 FUEL BACKPACK VACUUM

- Brushless POWERSTATE™ motor for advanced suction power and longer run time
- 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® M18™ batteries

The tool's flexible impeller and powerful motor generate a lift height of up to 23 m and a head height up to 23 m. 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 recognize when the tool stops moving and automatically shuts itself off to avoid dry pumping, extend tool life, and automatically shut off at the correct moment to prevent damming.

REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run-time and more work over pack life.

- REDLINK™ overload protection electronics in tool and battery pack deliver best in class durability.
- Durable ladder hook for work space management and safety
- Individual battery cell monitoring optimises tool run time and ensures balanced charging of battery packs
- Durable ladder hook for work space management and safety
- Integrated LED light to illuminate the work area
- Durable ladder hook for work space management and safety
- Individual battery cell monitoring optimises tool run time and ensures balanced charging of battery packs

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 hanging hook for ladders and scaffolding
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

M18 VC2 | M18 WET/DRY VACUUM

- Powerful 18 V motor with a maximum air flow of 1300 l/min / 80 dB, provides excellent suction power for both wet and dry clean up applications
- Low noise of only 76 dB (operating sound level)
- Low profile for easier access to hard to reach areas
- The tool’s flexible impeller and powerful motor generate a lift height of up to 23 m and a head height up to 23 m. 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 recognize when the tool stops moving and automatically shuts itself off to avoid dry pumping, extend tool life, and automatically shut off at the correct moment to prevent damming.

Flexible battery system: works with all MILWAUKEE® M18™ batteries

M18 CV | M18 HAND VAC

- Excellent suction power for wood, metal and common debris
- 18V transfer pump with 3.4 kg in weight, it’s lighter than other cordless transfer pumps with an equal performance
- With a flow rate of 30.3 litres per minute, it quickly完成 his application
- Individual battery cell monitoring optimises tool run time and ensures balanced charging of battery packs

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 hanging hook for ladders and scaffolding
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

M18 BHG | M18 HEAT GUN

- High performance heat coil allows the tool to reach 470 °C
- Rapid five second to ten 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
- Double button trash for easy space management and safety
- REDLITHIUM™-ION 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 BTP | M18 COMPACT TRANSFER PUMP

- 18V transfer pump with 3.4 kg in weight, 3x lighter than other compact transfer pumps with an equal performance. With a flow rate of 30.3 litres per minute, it quickly completes 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
- Double button trash for easy space management and safety
- REDLITHIUM™-ION 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/600 | M18™ CAULK GUN WITH 600 ML TUBE
- Up to 4500 N of force. Min 40% higher than previous MILWAUKEE® caulking gun
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Powerful 18V motor delivers over 562 bar max. operating pressure
- Power control - 3 speed settings with variable speed trigger
- Superior handle balance and ergonomics - only 355 mm long and 3.9 kg
- AC/DC, allows the user to run on M18™ REDLITHIUM™-ION or AC power when available
- Three hours run time on speed three with a M18™ REDLITHIUM™-ION battery pack
- Cordless and fade-free performance to deliver more run time and more work over pack life
- REDLINK™ overload protection electronics in tool and battery pack
- Three way loading - bulk, cartridge and suction capable
- Integrated hose storage, shoulder strap loop & LED fuel gauge - added convenience
- Large robust plunger design ensures constant flow, reduces blow back and expands all sealant from cavity
- Individual battery cell monitoring optimises tool run time and ensures long-term pack durability
- On-board fuel gauge and LED light
- REDLITHIUM™-ION 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/400 | M18™ CAULK GUN WITH 400 ML TUBE
- Up to 4500 N of force. Min 40% higher than previous MILWAUKEE® caulking gun
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Powerful 18V motor delivers over 562 bar max. operating pressure
- Power control - 3 speed settings with variable speed trigger
- Superior handle balance and ergonomics - only 355 mm long and 3.9 kg
- AC/DC, allows the user to run on M18™ REDLITHIUM™-ION or AC power when available
- Three hours run time on speed three with a M18™ REDLITHIUM™-ION battery pack
- Cordless and fade-free performance to deliver more run time and more work over pack life
- REDLINK™ overload protection electronics in tool and battery pack
- Three way loading - bulk, cartridge and suction capable
- Integrated hose storage, shoulder strap loop & LED fuel gauge - added convenience
- Large robust plunger design ensures constant flow, reduces blow back and expands all sealant from cavity
- Individual battery cell monitoring optimises tool run time and ensures long-term pack durability
- On-board fuel gauge and LED light
- REDLITHIUM™-ION 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/310 | M18™ CAULK GUN WITH 310 ML CANISTER
- Up to 4500 N of force. Min 40% higher than previous MILWAUKEE® caulking gun
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Powerful 18V motor delivers over 562 bar max. operating pressure
- Power control - 3 speed settings with variable speed trigger
- Superior handle balance and ergonomics - only 355 mm long and 3.9 kg
- AC/DC, allows the user to run on M18™ REDLITHIUM™-ION or AC power when available
- Three hours run time on speed three with a M18™ REDLITHIUM™-ION battery pack
- Cordless and fade-free performance to deliver more run time and more work over pack life
- REDLINK™ overload protection electronics in tool and battery pack
- Three way loading - bulk, cartridge and suction capable
- Integrated hose storage, shoulder strap loop & LED fuel gauge - added convenience
- Large robust plunger design ensures constant flow, reduces blow back and expands all sealant from cavity
- Individual battery cell monitoring optimises tool run time and ensures long-term pack durability
- On-board fuel gauge and LED light
- REDLITHIUM™-ION 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 GG | M18™ GREASE GUN
- Powerful 18V motor delivers over 562 bar max. operating pressure
- Power control - 3 speed settings with variable speed trigger
- Superior handle balance and ergonomics - only 355 mm long and 3.9 kg
- AC/DC, allows the user to run on M18™ REDLITHIUM™-ION or AC power when available
- Three hours run time on speed three with a M18™ REDLITHIUM™-ION battery pack
- Cordless and fade-free performance to deliver more run time and more work over pack life
- REDLINK™ overload protection electronics in tool and battery pack
- Three way loading - bulk, cartridge and suction capable
- Grease capacity 400 ml cartridge, 413 ml tube
- Individual battery cell monitoring optimises tool run time and ensures long-term pack durability
- REDLITHIUM™-ION 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 hose with spring guard

M18 BBL | M18™ BATTERY BLOWER
- Compact body - clean and dirt in tight spaces
- Power control - 3 speed settings with variable speed trigger
- Superior handle balance and ergonomics - only 808 mm long and 3.9 kg
- AC/DC, allows the user to run on M18™ REDLITHIUM™-ION or AC power when available
- Three hours run time on speed three with a M18™ REDLITHIUM™-ION battery pack
- Cordless and fade-free performance to deliver more run time and more work over pack life
- REDLINK™ overload protection electronics in tool and battery pack
- Three way loading - bulk, cartridge and suction capable
- Integrated hose storage, shoulder strap loop & LED fuel gauge - added convenience
- Large robust plunger design ensures constant flow, reduces blow back and expands all sealant from cavity
- Individual battery cell monitoring optimises tool run time and ensures long-term pack durability
- On-board fuel gauge and LED light
- REDLITHIUM™-ION 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 AF | M18™ AIR FAN
- AC/DC, allows the user to run on M18™ REDLITHIUM™-ION or AC power when available
- Three speed settings for optimised air flow up to 1216 meters per hour (Efficient air circulation cleans the air within a 8.5 x 8.5 x 8.5 corner)
- Adjustable head allows the user to utilise the fan in various heights and positions
- Three hours run time on speed three with a M18™ REDLITHIUM™-ION battery pack
- Cordless and fade-free performance to deliver more run time and more work over pack life
- REDLINK™ overload protection electronics in tool and battery pack
- Three way loading - bulk, cartridge and suction capable
- Large robust plunger design ensures constant flow, reduces blow back and expands all sealant from cavity
- Individual battery cell monitoring optimises tool run time and ensures long-term pack durability
- On-board fuel gauge and LED light
- REDLITHIUM™-ION 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 JSR DAB+
M18™ JOBSITE RADIO DAB+
º High performance audio system - AM/FM tuner with digital processor delivers highest reception accuracy and signal clarity
º Dust speaker with passive radiators - delivers loud, clear sound with deep, accurate bass
º Customisable equalizer for enhanced sound quality and 10-station preset
º Shock absorbing end caps and metal speaker grills - protect from drops, water and debris on the jobsite
º Integrated handles - allow for easy transport and storage
º Powered by MILWAUKEE® M18™ batteries or AC outlet. Up to 12 hours of runtime with an M18™ REDLITHIUM™-ION 5.0 Ah battery pack
º Weather sealed device compartment protects mobile devices
º Protected 2.1 A USB power outlet - charges electronic devices in both AC and DC mode
º Flexible battery system: works with all MILWAUKEE® M18™ batteries
º Advanced technology Bluetooth® speaker
º Bluetooth® wireless range of up to 30 m
º Flexible battery system: works with all MILWAUKEE® M12™ & M18™ batteries
º IP54 rated, water and debris resistant to withstand tough conditions on and off the jobsite
º Loud, clear sound at all volumes
º 2.1 A USB charger, changes phones, tablets and media players
º Premium speaker with bass port
º For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
º For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
M18 FPP6D2 | M18 FUEL™ POWERPACK
- M18 FPD2 - M18 FUEL™ percussion drill
- M18 CAG115XPDB - M18 FUEL™ 115 mm angle braking grinder with paddle switch
- M18 FJS - M18 FUEL™ JIGSAW
- M18 CCS55 - M18 FUEL™ 55 mm circular saw for wood and plastics
- M18 FID2 - M18 FUEL™ Impact Driver
- M18 TLED - M18™ LED torch

Kit included
2 x 5.0 Ah Battery packs, M12-18 FC
Charger, HD Box
Article Number 4933464918

M18 FPP2A2 | M18 FUEL™ POWERPACK
- M18 FPD2 - M18 FUEL™ percussion drill
- M18 FID2 - M18 FUEL™ 1/4˝ Hex impact driver

Kit included
2 x 5.0 Ah Battery packs, M12-18 FC
Charger, HD Box
Article Number 4933464523

M18 ONEPP2A2 | M18 FUEL™ ONE-KEY™ POWERPACK
- M18 ONEPD2 - M18 FUEL™ ONE-KEY™ percussion drill
- M18 ONEID2 - M18 FUEL™ ONE-KEY™ 1/4˝ Hex impact driver

Kit included
2 x 5.0 Ah Battery packs, M12-18 FC
Charger, HD Box
Article Number 4933464530

M18 BLPP2A2 | M18™ BRUSHLESS POWERPACK
- M18 BLPD2 - M18™ brushless percussion drill
- M18 BLID2 - M18™ brushless 1/4˝ Hex impact driver

Kit included
2 x 5.0 Ah Battery packs, M12-18 FC
Charger, HD Box
Article Number 4933464530

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
UPGRADE. OUTWORK. OUTLAST.

PORTABLE PRODUCTIVITY. TRADE FOCUSED. SYSTEM WIDE.

ONE SYSTEM OVER 80 TOOLS
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™-ION 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.

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™-ION 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® technology. Results dependent on voltage, tool and application.**
M12 CH

M12 FUEL™ SUB COMPACT SDS-PLUS HAMMER

- Industry’s first truly compact 12V rotary hammer with 1.5 cu in (24.6 cu cm) POWERSTATE™ motor
- Exceptionally low vibration 4.4 m/s² can be used for 8 hours
- Will drill over 60 50 mm x 6 mm holes per battery charge
- Will drill over 30 50 mm x 6 mm holes per battery charge
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLINK™ OVERCUT technology delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery pack deliver best in class system durability
- LED light
- 4.4 m/s²

Kit included
- Charger supplied, no kitbox
- No batteries supplied, no charger supplied, No kitbox

Article Number
4933431355 4933443161

M12 H

M12 H™ SUB COMPACT SDS-PLUS HAMMER

- Ergonomically designed, compact and light weight allows for work in tight spaces and reduces fatigue during all day use
- REDLITHIUM™-ION battery pack delivers 1.5x more run time over packs
- REDLITHIUM™-ION battery pack delivers advanced digital overload protection for tool and battery, and uniquely enhances the tool performance under load
- Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer
- Multi functionality - can be used as a dedicated dust extraction as well as a hand held vac, right or left mounting
- Tool reception SDS-Plus
- 4.4 m/s²

Kit included
- Charger supplied, no kitbox
- No batteries supplied, no charger supplied, No kitbox

Article Number
4933441947 4933451907

M12 DE

M12™ UNIVERSAL HAMMER VAC

- Fits all M18™ FUEL™ SDS-plus and the majority of competitor’s drills
- No 50 mm x 6 mm holes per battery charge
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- 4.4 m/s²

Kit included
- Charger supplied, no kitbox
- No batteries supplied, no charger supplied, No kitbox

Article Number
4933451907

M12 FPD

M12 FUEL™ SUB COMPACT PERCUSSION DRILL

- Breakout POWERSTATE™ motor delivers more power in a more compact size
- M12 FUEL™ SUB COMPACT PERCUSSION DRILL delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer
- Multi functionality - can be used as a dedicated dust extraction as well as a hand held vac, right or left mounting
- Tool reception SDS-Plus
- 4.4 m/s²

Kit included
- Charger supplied, no kitbox
- No batteries supplied, no charger supplied, No kitbox

Article Number
4933443161 4933453190

M12 DE-0C

M12 DE-201C

M12 DE-402C

M12 FPD-602X

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
M12 FDDX | M12 FUEL™ SUB COMPACT DRILL DRIVER WITH INTERCHANGEABLE HEADS

- High performance compact 6-in-1 installation drill driver for extreme versatility
- Compatible with all MILWAUKEE® M12™ batteries
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- LED light for workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

SHOCKWAVE™ IMPACT DUTY BIT SET (32 PC)

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

- High performance sub compact 5-in-1 drill driver system for extreme versatility
- Compatible with all MILWAUKEE® M12™ batteries
- REDLITHIUM™-ION 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 FPDX | M12 FUEL™ SUB COMPACT PERCUSSION DRILL WITH REMOVABLE CHUCK

- High performance compact 6-in-1 percussion drill system for extreme versatility
- Compatible with all MILWAUKEE® M12™ batteries
- REDLITHIUM™-ION 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 | M12® SUB COMPACT DRIVER DILL

- High performance sub compact drill/driver measures 175 mm in length making it ideal for working within confined spaces.
- REDLINK™ overload protection electronics in tool and battery pack deliver dead in class system durability.
- Variable speed paddle switch trigger for comfortable working in any situation.
- 10 mm quick change for quick bit changes and bit retention
- Individual battery cell monitoring optimises tool run time and ensures long-term pack durability
- Ø 1/4˝ Hex chuck for quick easy one handed bit change
- Brushless Motor delivers more power and up to 2x more run time
- On board fuel gauge and LED light - added user convenience and illumination in low lit working conditions
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Electronic clutch with indicator light for complete control
- Heavy Duty full metal gearbox and gears for superior durability and work over pack life
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- REDLINK™ overload protection electronics in tool and battery pack deliver dead in class system durability
- Ø 1/4˝ Hex chuck for quick easy one handed bit change
- Individual battery cell monitoring optimises tool run time and ensures long-term pack durability
- REDLITHIUM™-ION battery pack delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Variable speed paddle switch trigger for comfortable working in any situation.
- Ø 1/4˝ Hex chuck for quick easy one handed bit change
- Fuel gauge displays remaining charge
- Bright LED workplace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

M12 FID | M12® SUB COMPACT 1/4˝ HEX IMPACT DRIVER

- Brushless FUEL™ motor with faster speed in a more compact size of 132 mm
- REDLINK™-ION overload protection electronics deliver an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Drive control allows the user to shift into 4 different modes to best suit the current application
- Electronic clutch for 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
- Ø 1/4˝ Hex chuck for quick easy one handed bit change
- Fuel gauge displays remaining charge
- Brushless Motor delivers more power and up to 2x more run time
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

C12 RAD | M12® SUB COMPACT RIGHT ANGLE DRILL

- Heavy Duty Full metal gears and gears for superior durability and work over pack life
- REDLINK™ overload protection electronics in tool and battery pack deliver dead in class system durability
- Variable speed paddle switch trigger for comfortable working in any situation.
- 10 mm quick change for quick bit changes and bit retention
- Ø 1/4˝ Hex chuck for quick easy one handed bit change
- Bright LED workspace illumination
- Fuel gauge displays remaining charge
- REDLITHIUM™-ION battery pack delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Variable speed paddle switch trigger for comfortable working in any situation.
- Ø 1/4˝ Hex chuck for quick easy one handed bit change
- Fuel gauge displays remaining charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

M12 CD | M12 FUEL™ SUB COMPACT DRIVER DILL

- Brushless FUEL™ 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
- REDLINK™-ION battery pack delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Ø 1/4˝ Hex chuck for quick easy one handed bit change
- Fuel gauge displays remaining charge
- Bright LED workplace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

<table>
<thead>
<tr>
<th>Kit included</th>
<th>2 x 2.0 Ah Battery packs, C12 C Charger, HD Box</th>
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</thead>
<tbody>
<tr>
<td>Weight with battery pack (kg)</td>
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<tr>
<td>Max. drilling steel (mm)</td>
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<td>Max. drilling wood (mm)</td>
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<tr>
<td>Chuck capacity (mm)</td>
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<td>No load speed gear 1 (rpm)</td>
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<tr>
<td>No load speed gear 2 (rpm)</td>
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<tr>
<td>Impact rate (ipm)</td>
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<td>No load speed (rpm)</td>
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<tr>
<td>Maximum torque (Nm)</td>
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<tr>
<td>No load speed gear 1 (rpm)</td>
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<tr>
<td>No load speed gear 2 (rpm)</td>
<td>0 - 1300</td>
</tr>
<tr>
<td>Impact rate (ipm)</td>
<td>0 - 3300</td>
</tr>
<tr>
<td>No load speed (rpm)</td>
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<td>Maximum torque (Nm)</td>
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<tr>
<td>No load speed gear 2 (rpm)</td>
<td>0 - 1300</td>
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<td>No load speed gear 2 (rpm)</td>
<td>0 - 1300</td>
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<tr>
<td>Impact rate (ipm)</td>
<td>0 - 3300</td>
</tr>
<tr>
<td>No load speed (rpm)</td>
<td>0-1300 / 0-2400 / 0-3300</td>
</tr>
<tr>
<td>Maximum torque (Nm)</td>
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</tbody>
</table>
M12 FQID
M12 FUEL™ SURGE™ 1/4˝ HEX HYDRAULIC IMPACT DRIVER

- The M12 FUEL™ SURGE™ 1/4˝ hex hydraulic impact driver in Milwaukee Tool’s SURGE™ line is designed for power in a compact size. REDLITHIUM®-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life.
- REDLINK™ overload protection electronics delivers best in class system durability.
- On-board fuel gauge and LED light added user convenience and illumination in low lit working conditions.
- Bright LED workspace illumination.
- 4-Mode DRIVE CONTROL with auto shut off mode.
- Multi-handle design for multiple hand positions and maximum comfort.
- Compact head design with diameter of 35.6 mm ideal for working within confined spaces.
- One-handed bit insert.
- Compact 1/4˝ anvil with friction ring for quick and easy socket changes.

M12 BID
M12™ SUB COMPACT 1/2˝ HEX IMPACT DRIVER

- High performance sub compact impact driver measures 165 mm in length making it ideal for working within confined spaces.
- REDLINK™ overload protection electronics delivers best in class system durability.
- Heavy duty full metal gear case for superior durability and maximum torque.
- One-hand chuck for quick and easy bit change.
- Optional handle for better control and improved grip.
- Non-tetherable tool delivers real 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®-ION 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
M12™ SUB COMPACT RIGHT ANGLE IMPACT DRIVER

- 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 all him.
- Compact head design with diameter of 35.6 mm
- Multi-handle design for multiple hand positions and maximum comfort.
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability.
- On-board fuel gauge and LED light.
- REDLITHIUM®-ION 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 FWF12
M12 FUEL™ SUB COMPACT 1/2˝ IMPACT WRENCH

- More power, more compact, more control.
- Up to 339Nm of maximum torque.
- 4-Mode DRIVE CONTROL with auto shut off mode.
- 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 references the tool so it communicates with your battery pack.
- REDLITHIUM®-ION 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.

For further technical specifications, including more cost and product data, please visit our website: www.milwaukeetool.co.uk

WWW.MILWAUKEETOOL.CO.UK
M12 FIW38 | M12 FUEL™ SUB COMPACT 1/2” IMPACT WRENCH

- High-performance sub compact impact wrench measures 171 mm in length making it ideal for working within confined spaces.
- REDLITHIUM™-ION battery pack delivers up to 50% longer run-time and 30% more power.
- 3/8” drive with pin detent for use with universal sockets.
- Optimized handle for better control and improved grip.
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user better access in tight spaces with an overall length of only 129.5 mm.
- 6-Mode DRIVE CONTROL with auto shut off mode delivers best in class system durability.
- LED workspace illumination.
- 4-Mode DRIVE CONTROL with auto shut off mode, delivers best in class system durability.
- REDLITHIUM™-ION 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 FIW14 | M12 FUEL™ SUB COMPACT 1/4” IMPACT WRENCH

- High-performance sub compact impact wrench measures 171 mm in length making it ideal for working within confined spaces.
- REDLITHIUM™-ION battery pack delivers up to 50% longer run-time and 30% more power.
- 1/2” drive with pin detent for use with universal sockets.
- Optimized handle for better control and improved grip.
- 4-Mode DRIVE CONTROL with auto shut off mode, offers the user better access in tight spaces with an overall length of only 129.5 mm.
- 6-Mode DRIVE CONTROL with auto shut off mode delivers best in class system durability.
- LED workspace illumination.
- 4-Mode DRIVE CONTROL with auto shut off mode, delivers best in class system durability.
- REDLITHIUM™-ION 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 | M12™ SUB COMPACT 1/2” IMPACT WRENCH

- 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 long tool life and maximises performance when exceeding the torque target (audible, LED, LCD, and vibratory).
- Heavy-duty full metal gears and pinion for superior durability and maximum torque.
- 3/8” drive with pin detent for use with universal sockets.
- Optimized handle for better control and improved grip.
- Adjustable run-down torque to control the tool’s output torque via the selection from the menu.
- Provides 16.9 - 203.4 Nm of torque range and accuracy within ±2%.
- Milwaukee Tool’s first digital torque wrench, delivers up to 50% faster, more productive torque reporting with ONE-KEY™ providing torque data and customizable reports for inspections or owners.
- Durable design to withstand the most demanding jobsite environments.
- Four measurement modes (ft-lb, in-lb, Nm, Kg-cm) and 15 available presets.
- Uniform runs across torque to control the tools output torque via the selection from the menu.
- Urges from MILWAUKEE® exclusive technologies - the POWERCORE™ Brushless Motor, REDLITHIUM™-ION battery pack and REDLINK™ INTELLIGENT FIRMWARE and Software - deliver outstanding power, run-time and tool performance.
- Flexible battery system works with all MILWAUKEE® M12™ batteries.

M12 ONEFTR12 | M12 FUEL™ ONE-KEY™ 1/2” DIGITAL TORQUE WRENCH

- Milwaukee Tool’s first 1/2” digital torque wrench, delivers up to 50% faster, more productive torque reporting with ONE-KEY™ providing torque data and customizable reports for inspections or owners.
- Adjustable run-down torque to control the tool’s output torque via the selection from the menu.
- Four measurement modes (ft-lb, in-lb, Nm, Kg-cm) and 15 available presets.
- Durable design to withstand the most demanding jobsite environments.
- Four measurement modes (ft-lb, in-lb, Nm, Kg-cm) and 15 available presets.
- Uniform runs across torque to control the tools output torque via the selection from the menu.
- Urges from MILWAUKEE® exclusive technologies - the POWERCORE™ Brushless Motor, REDLITHIUM™-ION battery pack and REDLINK™ INTELLIGENT FIRMWARE and Software - deliver outstanding power, run-time and tool performance.
- Flexible battery system works with all MILWAUKEE® M12™ batteries.

For further technical specifications, including item and order related data, please visit our website: www.milwaukeetool.co.uk
**M12 ONEFTR38 | M12 FUEL™ ONE-KEY® 1/2" DIGITAL TORQUE WRENCH**

- With up to 75 Nm of max torque and 300 rpm, 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.
- REDLITHIUM™-ION 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 M12™ batteries.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. Batteries supplied</th>
<th>Max. Torque</th>
<th>No load Speed</th>
<th>Length (mm)</th>
<th>Weight with battery pack (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>M12 ONEFTR38-0C</td>
<td>1 battery supplied</td>
<td>54 - 300 Nm</td>
<td>0 - 200 rpm</td>
<td>213</td>
<td>1.4</td>
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<tr>
<td>M12 ONEFTR38-201C</td>
<td>2 battery supplied</td>
<td>54 - 300 Nm</td>
<td>0 - 200 rpm</td>
<td>213</td>
<td>1.5</td>
</tr>
</tbody>
</table>

**M12 FIR12 | M12 FUEL™ SUB COMPACT 1/2" TORCH**

- With up to 81 Nm of max torque and 175 rpm, 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.
- REDLITHIUM™-ION 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 M12™ batteries.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. Batteries supplied</th>
<th>Max. Torque</th>
<th>No load Speed</th>
<th>Length (mm)</th>
<th>Weight with battery pack (kg)</th>
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<tbody>
<tr>
<td>M12 FIR12-0</td>
<td>1 battery supplied</td>
<td>81 Nm</td>
<td>0 - 100 rpm</td>
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<td>M12 FIR14LR-0</td>
<td>1 battery supplied</td>
<td>135.6 Nm</td>
<td>0 - 100 rpm</td>
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</table>

**M12 FIR14LR | M12 FUEL™ 1/4" EXTENDED REACH RATCHET**

- With up to 54 Nm of max torque and 250 rpm, 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.
- REDLITHIUM™-ION battery pack provides ultimate control of the tool performance under load.
- REDLINK PLUS™ 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 M12™ batteries.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. Batteries supplied</th>
<th>Max. Torque</th>
<th>No load Speed</th>
<th>Length (mm)</th>
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<tr>
<td>M12 FIR14LR-200C</td>
<td>2 battery supplied</td>
<td>54 Nm</td>
<td>0 - 100 rpm</td>
<td>236</td>
<td>1.4</td>
</tr>
</tbody>
</table>

**M12 FIR38 | M12 FUEL™ 1/4" EXTENDED REACH RATCHET**

- With up to 54 Nm of max torque and 250 rpm, 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.
- REDLITHIUM™-ION battery pack provides ultimate control of the tool performance under load.
- REDLINK PLUS™ 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 M12™ batteries.

<table>
<thead>
<tr>
<th>Model</th>
<th>No. Batteries supplied</th>
<th>Max. Torque</th>
<th>No load Speed</th>
<th>Length (mm)</th>
<th>Weight with battery pack (kg)</th>
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<td>M12 FIR38-0</td>
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**M12 FIR38 | M12 FUEL™ 1/4" EXTENDED REACH RATCHET**

- With up to 54 Nm of max torque and 250 rpm, 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.
- REDLITHIUM™-ION battery pack provides ultimate control of the tool performance under load.
- REDLINK PLUS™ 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 M12™ batteries.

<table>
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<tr>
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<td>54 Nm</td>
<td>0 - 100 rpm</td>
<td>236</td>
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</tbody>
</table>

**M12 FIR38 | M12 FUEL™ 1/4" EXTENDED REACH RATCHET**

- With up to 54 Nm of max torque and 250 rpm, 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.
- REDLITHIUM™-ION battery pack provides ultimate control of the tool performance under load.
- REDLINK PLUS™ 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 M12™ batteries.

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<td>0 - 100 rpm</td>
<td>236</td>
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**M12 FIR38 | M12 FUEL™ 1/4" EXTENDED REACH RATCHET**

- With up to 54 Nm of max torque and 250 rpm, 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.
- REDLITHIUM™-ION battery pack provides ultimate control of the tool performance under load.
- REDLINK PLUS™ 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 M12™ batteries.

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<tr>
<th>Model</th>
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M12 FUEL™ SUB COMPACT 1/2" RATCHET
- With up to 54 ft-lbs of torque and 200 rpm, this tool is the ideal battery-powered solution for automotive mechanics, maintenance and repair professionals.
- Low profile head design allows users better access in tight spaces.
- Tool free replaceable tips.
- Flexible battery system: works with all MILWAUKEE M12™ batteries.
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life.
- Patented FUEL™-stamped for fast and easy keyless blade change.
- Counterbalance mechanism lowers vibration to 6.6 m/s² allowing the operator to work safely for longer periods of time.
- Low vibration at 10.5 m/s².
- Patented FIXTEC™ clamp for fast and easy keyless blade change.
--speeds.
- Low profile head design allows users better access in tight spaces.
- Flexible battery system: works with all MILWAUKEE M12™ batteries.

M12 BI | M12 SUB COMPACT INFLATOR
- Compact lightweight design for fast inflation of car, light truck and compact battery-powered solution for automotive mechanics, maintenance and repair professionals.
- Low profile head design allows users better access in tight spaces.
- Tool free replaceable tip.
- Flexible battery system: works with all MILWAUKEE M12™ batteries.
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life.

M12 CHZ | M12 FUEL™ SUB COMPACT HACKZALL™
- Brushless POWERSTATE™ motor for up to 60 longer motor life and up to 50% more torque over other leading brands.
- Auto shut-off technology for motor protection.
- On-board fuel gauge and LED light - added user convenience and illumination in low light working conditions.
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life.
- Patented FIXTEC™ clamp for fast and easy keyless blade change.
- Counterbalance mechanism lowers vibration to 6.6 m/s² allowing the operator to work safely for longer periods of time.
- Low profile head design allows users better access in tight spaces.
- Flexible battery system: works with all MILWAUKEE M12™ batteries.

M12 SI | M12 SUB COMPACT SOLDERING IRON
- Quick heat up: the tool is ready to use in 20 - 30 seconds.
- Tool free replaceable tip.
- Dual color LEDs is safety 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 and the red LED blinks.
- Temperature monitoring to maintain heat throughout tough applications (±8°F / 6°C).
- Lightweight and compact tool design for one-handed use in tight spaces only 280 mm in length, making it ideal for working within confined spaces.
- Flexible battery system: works with all MILWAUKEE M12™ batteries.

M12 CHZ | M12 FUEL™ SUB COMPACT HACKZALL™
- High performance compact one handed HACKZALL™, measuring only 386 mm in length, making it ideal for working within confined spaces.
- REDLITHIUM™-ION overload protection electronics in tool and battery pack deliver best in class system durability.
- Patented FUEL™-stamped for fast and easy keyless blade change.
- Low vibration at 10.5 m/s².
- Individual battery cell monitoring optimises tool run time and ensures longer pack durability.
- Anti-vibration stand with all rubber feet for no movement while inflating.
- Illuminated LCD display with a digital pressure and fuel gauge that displays remaining charge.
- Auto shut-off technology inflates to users pre-selected pressure for highly accurate inflations.
- REDLINK™ overload protection electronics in tool and battery pack uniquely enhances the tool performance under load.
- Tool free replaceable tip.
- Flexible battery system: works with all MILWAUKEE M12™ batteries.

M12 FIR14 | M12 FUEL™ SUB COMPACT 1/2" RATCHET
- With up to 54 ft-lbs of torque and 200 rpm, this tool is the ideal battery-powered solution for automotive mechanics, maintenance and repair professionals.
- Low profile head design allows users better access in tight spaces.
- Tool free replaceable tip.
- Flexible battery system: works with all MILWAUKEE M12™ batteries.
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life.
- Patented FIXTEC™ clamp for fast and easy keyless blade change.
- Counterbalance mechanism lowers vibration to 6.6 m/s² allowing the operator to work safely for longer periods of time.
- Low profile head design allows users better access in tight spaces.
- Flexible battery system: works with all MILWAUKEE M12™ batteries.

M12 F24-202C | M12 FUEL™ 1/4" DR PNEUMATIC IMPACT WRENCH
- High efficiency 2 speed motor & pun
- Anti-vibration stand for operator comfort.
- Auto shut-off technology for no movement while inflating.
- On-board fuel gauge and LED light - added user convenience and illumination in low light working conditions.
- REDLITHIUM™-ION 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.

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
M12 CCS44 | M12 FUEL® SUB COMPACT CIRCULAR SAW

- Brushless POWERSTATE™ motor for up to 2x longer motor life and up to 2x more work per charge
- REDLiNK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and virtually eliminates the tool performance under load

REDLiNK PLUS™ 4.0 battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life.

- QUIK-LOK™ T-Shank blade clamp
- Precision roller guide increases user control and reduces blade deviation
- Smooth cut - minimal vibration during cutting provides ultra smooth performance
- Variable speed - electronic trigger provides user flexibility and control
- REDLINK™ overload protection electronics in tool and battery pack

- Integrated dust blower keeps cut line clear
- Magnesium shoe reduces weight and maximises durability
- 50° bevel capacity
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability

M12 JS | M12™ SUB COMPACT JIGSAW

- New grip design combines the best features from both top handle and bar & grip designs
- 3-Position Blade Clamping allows the angle of the blade to be changed from a vertical cut to a 45° angle to a 90° angle
- Ergonomic design with 273 mm H x 66.8 mm W x 165 mm in length
- On board fuel gauge and LED light for added user convenience and illumination in low lit working conditions
- Tool-free bevel facility - quick and easy bevel adjustment up to 45°

- Flexible battery system: works with all MILWAUKEE® M12™ batteries

M12 BST | M12™ SUB COMPACT STAPLER

- Breakthrough performance limits user fatigue by eliminating the repetitive motion of nail tools
- Ready to Fire Technology eliminates ramp-up time between each staple discharge
- Built-in safety design with push-button for easy operation
- Bump fire and sequential fire operation allows the user to fire quickly and accurately
- 2000 staples fired with one 2.0 Ah battery pack
- Rivets in one stroke with a 20.32 mm stroke length
- Tool-free access to easily store Jaws. On-board nose piece storage and remove tool for user convenience

- Flexible battery system: works with all MILWAUKEE® M12™ batteries

M12 BPRT | M12™ SUB COMPACT RIVET TOOL

- Professional power effectively drives 100 mm framing nails in less than 3 seconds
- REDLiNK™ overload protection electronics in tool and battery pack deliver durable in class durability

- Superior ergonomics – user-preferred palm style grip provides excellent control and comfort
- Fits into locations where a hammer cannot be swung
- Internal stop allows driven up to 100.3 mm nails in a single charge
- Tool-less nose piece hold knobs can be removed for tool maintenance
- Tool-free nose piece hold knobs can be removed for tool maintenance

- Flexible battery system: works with all MILWAUKEE® M12™ batteries

M12 BPRT-0 | M12™ SUB COMPACT RIVET TOOL

- Superior ergonomics – user-preferred palm style grip provides excellent control and comfort
- Fits into locations where a hammer cannot be swung
- Internal stop allows driven up to 100.3 mm nails in a single charge
- Tool-less nose piece hold knobs can be removed for tool maintenance
- Tool-free nose piece hold knobs can be removed for tool maintenance

- Flexible battery system: works with all MILWAUKEE® M12™ batteries

M12 PN | M12™ SUB COMPACT PALM NAILER

- Professional power effectively drives 100 mm framing nails in less than 3 seconds
- REDLiNK™ overload protection electronics in tool and battery pack deliver durable in class durability

- Superior ergonomics – user-preferred palm style grip provides excellent control and comfort
- Fits into locations where a hammer cannot be swung
- Internal stop allows driven up to 100.3 mm nails in a single charge
- Tool-less nose piece hold knobs can be removed for tool maintenance
- Tool-free nose piece hold knobs can be removed for tool maintenance

- Flexible battery system: works with all MILWAUKEE® M12™ batteries
Flexible battery system: works with all MILWAUKEE® M12™ batteries

Supplied with 6 and 8 mm collets

Best-in-class size (only 119 mm long) to help fit in tight places, and offers greater mobility and access

M12 FCOT | M12 FUEL® SUB COMPACT MULTI-MATERIAL CUT-OFF TOOL

- Fast accurate cutting with up to 20,000 RPM
- Optimum ergonomics, design for best control and one-handed use. Only 1.1 kg and 226 mm in length
- Multi-material cutting capability with variety of blades available (trafal cut-off wheel, carbide blade and diamond blade)
- A very suitable problem cutting tool for cutting steel, stainless steel, non-ferrous materials, drywall, fibre cement, plastic and ceramics
- Swivel adjustable guard and unique breach-release release blade lock-out for safety
- REDLINK PLUS™ intelligence system delivers advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLINK™ overload protection electronics in tool and battery pack delivers best in class system durability

M12 FDGA | M12 FUEL™ ANGLED DIE GRINDER

- The first fuel tight angle die grinder that delivers more power vs. pneumatic models
- Black & decker die grinder delivers 60% more torque to help fit in tight places, and offers greater mobility and access
- Features a 4-mode speed control and responsive variable speed trigger enables outstanding control
- For various cutting and grinding applications
- Offers REDLITHIUM™-ION battery pack provides superior pack performance and delivers best in class system durability
- Redlink™ overload protection electronics in tool and battery pack delivers best in class system durability

M12 BS | M12 SUB COMPACT BANDSAW

- Compact lightweight design for cutting with one hand overhead in wood and non-ferrous materials
- REDLITHIUM™-ION battery pack provides superior compact pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

C12 MT | M12™ SUB COMPACT MULTI-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 - 20,000 rpm) and 1.5° left/right oscillation
- On board fuel gauge and LED light
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Cold cutting - spark and burr free
- REDLITHIUM™-ION 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 RT | M12™ RT 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 (0 - 24,500 rpm) and 0-10,000/ 0 - 15,000/ 0 - 20,000 rpm
- On board fuel gauge and LED light
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Quick release dust shoe with depth adjustment and optional dust extraction port
- A very capable problem solving tool for cutting steel, stainless steel, non-ferrous materials, drywall, fibre cement, plastic and ceramics
- Swivel adjustable guard and unique breach-release release blade lock-out for safety
- REDLINK PLUS™ intelligence system delivers advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLINK™ overload protection electronics in tool and battery pack delivers best in class system durability

C12 BS | M12 SUB COMPACT BANDSAW

- Compact lightweight design for cutting with one hand overhead in wood and non-ferrous materials
- REDLITHIUM™-ION battery pack provides superior compact 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

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
**M12 BPS | M12™ SUB COMPACT POLISHER / SANDER**

- **Variable 3 speed selection (0-2800 / 0-8300 / 0-16500 RPM) for both polishing and sanding applications.**
- **REDLI™ 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.**
- **Variable 2 speed selection (0-2800 / 0-8300 RPM) for both polishing and sanding applications.**
- **Individual battery cell monitoring optimises tool run time and ensures long-term pack durability.**
- **Individual battery cell monitoring optimises tool run time and ensures long-term pack durability.**
- **REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life.**
- **Secure canister lock guards against unwanted spillage.**
- **Compact design makes it easy to clean in tight spaces.**
- **Versatile accessories for small or large clean up areas.**
- **Lock on switch reduces fatigue during sustained use.**
- **Clear viewing window gives the user the ability to see debris build up.**
- **Excellent suction power for wood, metal and common debris.**
- **Supplied with polishing pad, sanding pad, polishing sponge white,**
- **Spindle size M9 x 0.75 M9 x 0.75**
- **Disc diameter (mm) 76 76**
- **No load speed gear 1 (rpm) 0 - 2800 0 - 2800**
- **No load speed gear 2 (rpm) 0 - 8300 0 - 8300**
- **Max. vacuum (mbar) 31.1 31.1**
- **Airflow speed [m per h] 934 934**
- **Air volume (l/min) 934 934**
- **Hose diameter (mm) 22.5 22.5**
- **Max. push force (N) 1780 1780**
- **Up to 1780 N of force REDLI™ overload protection electronics in tool and battery pack deliver best in class system durability.**
- **Up to 1780 N of force REDLI™ overload protection electronics in tool and battery pack deliver best in class system durability.**
- **Fuel gauge displays remaining charge.**
- **Individual battery cell monitoring optimises tool run time and ensures long-term pack durability.**
- **Fuel gauge displays remaining charge.**
- **REDLITHIUM™-ION 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.**
- **Excellent suction power for wood, metal and common debris.**
- **Long run time allows frequent task completion with one battery charge.**
- **Variable 2 speed selection (0-2800 / 0-8300 RPM) for both polishing and sanding applications.**
- **Individual battery cell monitoring optimises tool run time and ensures long-term pack durability.**
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- **Individual battery cell monitoring optimises tool run time and ensures long-term pack durability.**
- **REDLITHIUM™-ION 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 JSR | M12™ SUB COMPACT RADIO WITH MP3 PLAYER CONNECTION
- Advanced technology tuner for high reception and clarity
- Receives either M12™ battery or 230 V mains supply
- At least Four hour run time on a M12™ MILWAUKEE® battery
- Weather sealed auxiliary compartment protects MP3 players and other audio devices
- Digital display tuner for accurate signal selection
- Main button for instant volume kill
- 220 - 240 V power adapter, 3.5 mm jack plug for auxiliary connection,
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Low battery indicator
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

M12 JSSP | M12™ JOBSITE BLUETOOTH® SPEAKER
- Advanced technology Bluetooth® jobsite speaker
- Connect wirelessly with portable electronic devices from up to 10 m away
- Loud, clear sound at all volumes
- Black, water and debris resistant to withstand tough conditions on and off the jobsite
- Premium speaker with bass port
- 2A 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

M12-18 JSSP | M12™ - M18™ BLUETOOTH® SPEAKER
- 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 sound at all volumes
- 2A USB charger, charges phones, tablets and media players
- Premium speaker with bass port
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

C12 PC | M12™ SUB COMPACT COPPER PIPE CUTTER
- High performance 500 rpm motor cuts 12 mm copper pipe in less than 3 seconds
- SPEED-LINE® milled cutting wheel and battery pack
- Auto adjusting jaws
- Auto locking cut mechanism cuts installed copper tubing with as little as 37 mm clearance
- Auto adjusting jaws – automatically adjust to pipe size
- All metal sealed front end – rain and corrosion resistant cut head
- Slender soft grip handle
- Includes 500 rpm, battery and charger
- Individual battery cell monitoring optimises tool run time and delivers long term pack durability
- High performance 500 rpm motor cuts 12 mm copper pipe in less than 3 seconds
- Auto adjusting jaws
- Slender soft grip handle
- Pipe cutter wheels. Suitable for copper pipe. Not suitable for plastic or stainless steel pipe
- Copper tubes (mm) 12, 15, 18, 22, 25, 28
- Minimum space for tube cutting (mm) 80
- Length (mm) 360
- Weight with battery pack (kg) 1.5
- Article Number 4933411920
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

PIPE CUTTER WHEELS. SUITABLE FOR COPPER PIPE. NOT SUITABLE FOR PLASTIC OR STAINLESS STEEL PIPE
- Copper tubes (mm) 12, 15, 18, 22, 25, 28
- Minimum space for tube cutting (mm) 80
- Length (mm) 360
- Weight with battery pack (kg) 1.5
- Article Number 4933411920
- Flexible battery system: works with all MILWAUKEE® M12™ batteries
**M12 FPP2A | M12 FUEL™ POWERPACK**
- M12 FPD - M12 FUEL™ sub compact percussion drill
- M12 FQID - M12 FUEL™ SURGE™ 1/4˝ Hex hydraulic impact driver

**M12 FPP2AQ | M12 FUEL™ POWERPACK**
- M12 FPD - M12 FUEL™ sub compact percussion drill
- M12 FPD - M12 FUEL™ sub compact 1/4˝ Hex impact driver

**M12 SET1F | M12 FUEL™ POWERPACK**
- M12 CD - M12 FUEL™ sub compact driver
- M12 BID - M12™ sub compact 1/4˝ Hex impact driver
- M12 BDD - M12™ sub compact drill driver

**M12 BPP4A | M12™ POWERPACK**
- M12 BDD - M12™ sub compact drill driver
- M12 BID - M12™ sub compact 1/4˝ Hex impact driver
- M12 CD - M12™ sub compact driver

**M12 BPP2B | M12™ POWERPACK**
- M12 BPD - M12™ sub compact percussion drill
- M12 BID - M12™ sub compact impact driver

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

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**M12 SET1F - 4933446607**
- Kit included
- 2 x 2.0 Ah Battery packs, C12C Charger, HD Box

**M12 BPP4A - 4933446605**
- Kit included
- 2 x 2.0 Ah Battery packs, C12C Charger, HD Box

**M12 BPP2B - 4933459811**
- Kit included
- 2 x 6.0 Ah Battery packs, C12C Charger, HD Box

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**M12 BPP2A-402C**
Kit included
2 x 2.0 Ah Battery packs, C12C Charger, Tool bag
Article Number 4933446605

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**M12 CD - 4933446607**
- Kit included
- 1 x 2.0 Ah Battery pack, C12C Charger

**M12 BID - 4933459811**
- Kit included
- 1 x 2.0 Ah Battery pack, C12C Charger
M12 IC
M12™ SUB COMPACT M-SPECTOR™ 360° CAMERA

- Rotating screen: screen rotates 270 degrees providing the user full flexibility
- Optimised 68.6 mm LCD: digital image and larger screens delivers crisp, clear picture
- 9 mm 640 x 480 digital image sensor: superior 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™-ION 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 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 screens delivers crisp, clear picture
- 12 mm 320 x 240 digital image sensor, superior image quality in improved larger screen
- 4 surround LED lights, 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

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
2309-60 | ALKALINE INSPECTION CAMERA
- Optimised 65.8 mm LCD screen, digital image and large screen delivers crisp clear picture
- 9 mm x 330 x 241 digital image sensor, superior image quality in nearly half the size
- Light weight sub 0.5 kg design
- Anti glare function allowing better screen visibility
- Supplied with 2 x AA alkaline battery for over an hour continuous run time

Display size (mm) 65.8
Display resolution (pixels) 320 x 240
Camera head diameter (mm) 9
Cable length (m) 0.914
Weight with battery pack (kg) 0.5
Kit included 2 x AA Batteries, Kitbox
Article Number 4933451526

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
- Analouge/digital height and patent pending surface measurement
- Mx/Mx Max sweep & continuous tracking
- Distance addition & subtraction for speeded up measurement
- Inductive height measurements (Pythagoras 3-point, 3-point, partial height)
- Fast-cut end piece for disposable corner measurements
- Memory recall for the last 20 measurements
- IP54 water & dust protection
- Auto shut off and low power indication
- Metric unit of measurement only

Max. measurement range (m) 50
Accuracy ± 1.5
Laser classification Class 2
Dimensions (mm) 119 x 40 x 32
Range (m) 0.05 - 50
Weight with battery pack (kg) 0.1
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

2212-20 | AUTO VOLTAGE / CONTINUITY TESTER
- Provides measurements down to decimals and displays them on an easy-to-read backlit LCD
- Auto detection of voltage and continuity test standards and displays all measurements with proper indication
- Compatibility with accessories for carrying or mounting
- Auto lead detect uses for fast and convenient test results
- Rugged over-moulding protects your meter in any environment

Voltage AC/DC (V) 600
Temperature range (°C) 0 - 50
Safety rating CAT IV 600 V
Continuity Yes
Weight with battery pack (kg) 0.3
Kit included 2 x AAA Batteries, No kitbox or bag supplied
Article Number 4933447776

LDM 30 | 30 M LASER DISTANCE METER
- Easy to use one person point and shoot system
- Very slim housing design with belt clip for easy transport
- Analouge/digital height and patent pending surface measurement
- Mx/Mx Max sweep & continuous tracking
- Distance addition & subtraction for speeded up measurement
- Inductive height measurements (Pythagoras 3-point, 3-point, partial height)
- Fast-cut end piece for disposable corner measurements
- Memory recall for the last 20 measurements
- IP54 water & dust protection
- Auto shut off and low power indication
- Metric unit of measurement only

Max. measurement range (m) 30
Accuracy ± 2
Laser classification Class 2
Dimensions (mm) 101 x 38 x 28
Range (m) 0.15 - 30
Weight with battery pack (kg) 0.1
Pythagoras function No
Inclination Sensor No
Height tracking No
Kit included 2 x AAA Batteries, Blister
Article Number 4933459276

2267-40 | 10:1 INFRARED TEMP-GUN™
- 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 superior readability
- Simplified buttons and setup for faster scanning
- Raised overmolding protects lens and screen from direct impact

Temperature range (°C) -30° to 400°
Basic accuracy (%) ±2
Repeatability [%] ±0.08
Emissivity 0.95
Weight with battery pack (kg) 0.3
Kit included 2 x AA Batteries, No kitbox or bag supplied
Article Number 4933451906

LDM 30

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
**M12™ HEATED HYBRID PUFFER JACKET**

- Powered by M12™ REDLITHIUM™-ION battery technology, the hybrid puffer jacket uses carbon fibre heating elements to create and distribute heat to the chest, back and shoulders.
- A user-friendly 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.
- Water and wind resistant - provides comfort and durability in harsh environments.
- Machine washable and dryable.
- Flexible battery system: works with all MILWAUKEE® M12™ batteries.

### Technical Specifications

<table>
<thead>
<tr>
<th>Model</th>
<th>Weight with Battery (kg)</th>
<th>Battery Included</th>
<th>Kit Included</th>
<th>Article Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>M12 HJP-0 (S)</td>
<td>0.9</td>
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<td>M12 HJP-0 (XL)</td>
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<td>No batteries supplied, No charger supplied, No kitbox or bag supplied</td>
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</tr>
</tbody>
</table>

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
M12 HJ BL4 | M12* PREMIUM HEATED JACKET

- Heat-on Demand - 5-sewn in carbon fibre heating zones, distributes heat to core body areas and to the front pockets
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™-ION 3.0 battery pack
- Easy touch heat controller - 5 heat settings: High, Medium, Low, COOL, OFF

- TOUGHSHELL™ - electrically 100% polyester material to withstand harsh working conditions and up to 60% longer life
- FREE FLEX™ mobility - additional material under the arms increases range of movement for working overhead
- SMARTSWIPE™ - knuckle, palm and fingertips: allows the use of touch screen devices without removing gloves
- Reinforced thumb seam, knuckle: Capacitive knuckle allows to use touch screen devices without removing gloves
- Reinforced palms and finger tips: Increased durability and hand protection

M12 HH GREY3 | M12* GREY HEATED HOODIE

- Flexible battery system: works with all MILWAUKEE M12™ batteries
- Easy touch heat controller - 3 heat settings: High, Medium, Low
- 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

- FREE FLEX™ mobility - additional material under the arms increases range of movement for working overhead
- SMARTSWIPE™ palm and fingertips: allows the use of touch screen devices without removing gloves
- Improved design with extended back and adjustable waist prevents heat loss and keeps the user warm
- TOUGHSHELL™ stretch 100% polyester material to withstand harsh working conditions and up to 5x longer life
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™-ION 2.0 Ah battery pack
- Heat on Demand - 5 sewn in carbon fibre heating zones, distributes heat to core body areas and to the front pockets
- Smart读懂 heat controller - 3 heat settings: High, Medium, Low, COOL, OFF

WORK GLOVES

- Fingerless gloves - Designed to provide ultimate durability when handling small objects, high dexterity while handling small objects
- Double layer of nitrile for added durability and increased protection from sharp objects
- Excellent grip performance, nitrile material performs better than other materials in wide range of temperatures and oily surfaces
- European Certified for cut and cold resistance: EN388:2016 (4X44E), EN420

- Reinforced gloves - Designed to provide ultimate durability and air tight construction duty.
- Reinforced palms due to a trike texture
- Designed to provide durability when handling small objects

- SMARTSWIPE™ - knuckle: Capacitive knuckle allows to use touch screen devices without removing gloves
- SMARTSWIPE™ - knuckle: Capacitive knuckle allows to use touch screen devices without removing gloves

- European Certified for cut protection: EN388 and EN388:2016 (4X44E)

CUT RESISTANCE DIPPED GLOVES

- Winter Level 1 Gloves - Designed to provide ultimate durability and air tight construction duty.
- Reinforced palms due to a trike texture
- Designed to provide durability when handling small objects

- SMARTSWIPE™ - knuckle: Capacitive knuckle allows to use touch screen devices without removing gloves
- SMARTSWIPE™ - knuckle: Capacitive knuckle allows to use touch screen devices without removing gloves

- European Certified for cut protection: EN388 and EN388:2016 (4X44E)
- European Certified for cold and cold resistance (EN388, EN388:2016 (14-14), EN31116)
- European Certified for cold and cold resistance (EN388, EN388:2016 (14-14), EN31116)
- European Certified for cut and cold resistance (EN388, EN388:2016 (14-14), EN31116)
- European Certified for cut and cold resistance (EN388, EN388:2016 (14-14), EN31116)
LOCKING TOOL LANYARDS

- Superior shock absorption - gradually stop the tool if dropped.
- Double locking carabiner – ensures a secure connection that cannot become loose or slip off accidently.
- Integrated swivel – prevents twists and tangles allowing increased mobility.
- Colour coded weight rating – easy identification of lanyard weight capacity.
- High versatility - lanyard accessories can be added to connect all tools to the lanyards.

TOOL LANYARD ACCESSORIES

- High versatility - lanyard accessories can be added to connect all tools to the lanyards.
- Easy and versatile connection to all the kind of tools.
- Strong and secure attachment.
- Jobsite performance for an ultimate tool tethering.
VERSATILE, DURABLE

The MILWAUKEE® PACKOUT™ modular storage system revolutionises tool transportation, organisation and storage. Designed to provide users with the ability to interchange and interlock a wide assortment of heavy duty tool boxes, organisers and storage totes in multiple different configurations.

PACKOUT™ MODULAR STORAGE SYSTEM

**PACKOUT Trolley Box**
- Part of the PACKOUT™ modular storage system.
- Constructed with impact resistant polymers for jobsite durability.
- 113 kg weight capacity.
- Industrial grade extension handle.
- Overwheels D 228 mm all terrain wheels.
- IP65 rated weather seal to keep out rain and jobsite debris.
- Metal reinforced corners.
- Metal reinforced locking point.
- Interior organiser tray.
- Mounting location for the ONE-KEY™ TICK™.
- Versatile stacking options: vertical and horizontal.
- 22 kg weight capacity.
- Large storage capacity for all kind of tools.
- Other PACKOUT™ products can be stack on top of the crate.
- Durable casters to easily roll with heavy load on a jobsite.
- Includes 1 locking brake and 2 side locks to stop the trolley and easily connect the PACKOUT™ boxes and bags.
- Heavy duty boxes adaptor for PACKOUT™ system.
- Multiple mounting configurations.
- Turn the PACKOUT™ into a stationary storage.
- 4 5kg floor mounted weight capacity.
- 22 kg wall mounted weight capacity.
- Connects to all Milwaukee PACKOUT™ modular storage.
- Impact resistant polymer construction.
- Fully customisable - foam insert allows you to fully customise your storage by cutting out custom pockets to securely store and protect your tools.
- Durable construction provides increased protection for tools.
- Optimised storage - allows easy access to the tools.
- Ref. 4932471428: Designed to fit in two PACKOUT™ boxes - tool box (4932464080) & large tool box (4932464079).
- Ref. 4932464078: Designed to fit in the PACKOUT™ trolley box (4932464078).

**PACKOUT™ case 2**
- Part of the PACKOUT™ modular storage system.
- Constructed with impact resistant polymers for jobsite durability.
- IP65 rated weather seal to keep out rain and jobsite debris.
- Metal reinforced corners.
- Metal reinforced locking point.
- Interior organiser tray.
- Mounting location for the ONE-KEY™ TICK™.
- Metal reinforced top handle for easier carrying (only on the large box).
- Durable casters to easily roll with heavy load on a jobsite.
- Includes 1 locking brake and 2 side locks to stop the trolley and easily connect the PACKOUT™ boxes and bags.
- Heavy duty boxes adaptor for PACKOUT™ system.
- Multiple mounting configurations.
- Turn the PACKOUT™ into a stationary storage.
- 4 5kg floor mounted weight capacity.
- 22 kg wall mounted weight capacity.
- Connects to all Milwaukee PACKOUT™ modular storage.
- Impact resistant polymer construction.
- Fully customisable - foam insert allows you to fully customise your storage by cutting out custom pockets to securely store and protect your tools.
- Durable construction provides increased protection for tools.
- Optimised storage - allows easy access to the tools.
- Ref. 4433421128: Designed to fit in two PACKOUT™ boxes - tool box (4932464080) & large tool box (4932464079).
- Ref. 4433404078: Designed to fit in the PACKOUT™ trolley box (4932464078).

**PACKOUT™ case 3**
- Part of the PACKOUT™ modular storage system.
- Constructed with impact resistant polymers for jobsite durability.
- IP65 rated weather seal to keep out rain and jobsite debris.
- Metal reinforced corners.
- Metal reinforced locking point.
- Interior organiser tray.
- Mounting location for the ONE-KEY™ TICK™.
- Metal reinforced top handle for easier carrying (only on the large box).
- Durable casters to easily roll with heavy load on a jobsite.
- Includes 1 locking brake and 2 side locks to stop the trolley and easily connect the PACKOUT™ boxes and bags.
- Heavy duty boxes adaptor for PACKOUT™ system.
- Multiple mounting configurations.
- Turn the PACKOUT™ into a stationary storage.
- 4 5kg floor mounted weight capacity.
- 22 kg wall mounted weight capacity.
- Connects to all Milwaukee PACKOUT™ modular storage.
- Impact resistant polymer construction.
- Fully customisable - foam insert allows you to fully customise your storage by cutting out custom pockets to securely store and protect your tools.
- Durable construction provides increased protection for tools.
- Optimised storage - allows easy access to the tools.
- Ref. 4433421128: Designed to fit in two PACKOUT™ boxes - tool box (4932464080) & large tool box (4932464079).
- Ref. 4433404078: Designed to fit in the PACKOUT™ trolley box (4932464078).

**Dimensions (mm) No. of pockets Article Number**

<table>
<thead>
<tr>
<th>Product</th>
<th>Dimensions (mm)</th>
<th>No. of pockets</th>
<th>Article Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Packout Trolley Box</td>
<td>560 x 410 x 480</td>
<td>-</td>
<td>4932464078</td>
</tr>
<tr>
<td>PACKOUT™ case 2</td>
<td>560 x 410 x 290</td>
<td>-</td>
<td>4932464079</td>
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<tr>
<td>PACKOUT™ case 3</td>
<td>560 x 410 x 170</td>
<td>-</td>
<td>4932464080</td>
</tr>
<tr>
<td>Packout Flat Trolley</td>
<td>610 x 480 x 190</td>
<td>-</td>
<td>4932471068</td>
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<tr>
<td>Packout Mounting Plate</td>
<td>600 x 470 x 030</td>
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<td>4932471638</td>
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<tr>
<td>Packout Crate</td>
<td>450 x 390 x 250</td>
<td>-</td>
<td>4932471724</td>
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<tr>
<td>Packout Adaptor HD Box</td>
<td>485 x 090 x 325</td>
<td>-</td>
<td>4932464081</td>
</tr>
<tr>
<td>Packout Foam Insert</td>
<td>113 kg weight capacity.</td>
<td>-</td>
<td>4932471428</td>
</tr>
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</table>
### Milwaukee PACKOUT™ Modular Storage System

**Part of the PACKOUT™ modular storage system.**
- Constructed with impact resistant polymers for jobsite durability.
- The interior features 10 removable and mountable bins that can be mounted onto common jobsite materials for easy access. No-travel bins seals to prevent the bins contents from migrating between bins during transport.
- IP65 rated weather seal to keep out rain and jobsite debris.
- No-travel bins seals to prevent the bins contents from migrating between bins during transport.

**Radial Compact Organizer**
- Constructed with impact resistant polymers for jobsite durability.
- The interior features 5 removable & mountable bins that can be mounted onto common jobsite materials for easy access. No-travel bins seals to prevent the bins contents from migrating between bins during transport.

**PACKOUT™ Site Organizer**
- Constructed with impact resistant polymers for jobsite durability.
- The interior features 2 large bins and 8 small bins. All bins contain dividers. No-travel bins seals to prevent the bins contents from migrating between bins during transport. IP 65 rated weather seal to keep out rain and jobsite debris.

**25 cm Tote Toolbag**
- Constructed with impact resistant polymers for jobsite durability.
- All metal hardware.

**40 cm Tote Toolbag**
- Constructed with impact resistant polymers for jobsite durability.

**50 cm Tote Toolbag**
- Constructed with impact resistant polymers for jobsite durability.

### Dimensions (mm) | No. of pockets | Article Number
--- | --- | ---
38 cm PACKOUT™ duffel bag | - | 4932471066
50 cm PACKOUT™ duffel bag | - | 4932471067
Packout Tech Bag | - | 4932471130
PACKOUT™ backpack | - | 4932471131
Packout Jobsite Cooler | - | 4932471132
PACKOUT™ organiser case | - | 4932464082
Packout Compact Organiser | - | 4932464083
PACKOUT™ slim organiser | - | 4932471064
Packout Compact Slim Organiser | - | 4932471065
25 cm Tote Toolbag | 28 | 4932464084
40 cm Tote Toolbag | 31 | 4932464085
50 cm Tote Toolbag | 32 | 4932464086
PACKOUT™ backpack | - | 4932471131
Packout Jobsite Cooler | - | 4932471132

### Milwaukee PACKOUT™ Organiser Case
- Constructed with impact resistant polymers for jobsite durability.
- Made from 1680D ballistic material for jobsite durability.
- IP65 rated weather seal to keep out rain and jobsite debris.
- OSHA approved to store and transport hazardous materials.

### Milwaukee PACKOUT™ Backpack
- Constructed with impact resistant polymers for jobsite durability.
- Made from 1680D ballistic material for jobsite durability.
- Extra back padding, chest strap, attachment slots for rolling cases and heavy duty harness for ultimate jobsite comfort.
- Extra large storage capacity for larger tools.
- Shoulder strap for easy transport.
- Secure and protected storage for laptops and tablets.
- Shoulder strap for easy transport.
- Extra insulation keeps contents cold for 24 hours.
- All metal hardware.

### Milwaukee PACKOUT™ Slim Organiser
- Constructed with impact resistant polymers for jobsite durability.
- Made from 1680D ballistic material for jobsite durability.
- 48 total pockets including a hard-shell protected instrument pocket.
- Extra back padding, chest strap, attachment slots for rolling cases and heavy duty harness for ultimate comfort.
- Shoulder strap for easy transport.
- Secure and protected storage for laptops and tablets.
- Shoulder strap for easy transport.
- Extra insulation keeps contents cold for 24 hours.
- All metal hardware.

### Milwaukee PACKOUT™ Slim Organiser
- Constructed with impact resistant polymers for jobsite durability.
- Made from 1680D ballistic material for jobsite durability.
- 28 total pockets.
- Extra back padding, chest strap, attachment slots for rolling cases and heavy duty harness for ultimate comfort.
- Shoulder strap for easy transport.
- Secure and protected storage for laptops and tablets.
- Shoulder strap for easy transport.
- Extra insulation keeps contents cold for 24 hours.
- All metal hardware.

### Milwaukee PACKOUT™ Slim Organiser
- Constructed with impact resistant polymers for jobsite durability.
- Made from 1680D ballistic material for jobsite durability.
- 20 total pockets.
- Extra back padding, chest strap, attachment slots for rolling cases and heavy duty harness for ultimate comfort.
- Shoulder strap for easy transport.
- Secure and protected storage for laptops and tablets.
- Shoulder strap for easy transport.
- Extra insulation keeps contents cold for 24 hours.
- All metal hardware.
OUTDOOR EQUIPMENT
M18 FCHS | M18 FUEL™ CHAINSAW WITH 40 CM BAR

- Delivers the power to outperform on the most demanding jobs.
- FUEL™ technology allows the saw to maintain speed in tough applications without bogging down.
- Variable speed trigger with lock-on feature allows the user to have full control over the power curve.
- All metal bucking spikes allows the user increased leverage when cutting.
- No spill oil reservoir with easy access tank and clear viewing window.
- Supplied with 80cc of oil, chain tool and bar cover.

M18 FCHS-0 M18 FCHS-121

<table>
<thead>
<tr>
<th>1 x 12.0 Ah Battery pack,</th>
<th>M12-18 FC Charger,</th>
<th>No No battery supplied, No charger supplied, No kitbox or bag supplied</th>
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</thead>
<tbody>
<tr>
<td>M18™ batteries</td>
<td>® M18™ batteries</td>
<td>® M18™ batteries</td>
</tr>
</tbody>
</table>

M18 CHS | 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.
- Variable speed trigger with lock-on feature allows the user to have full control over the power curve.
- All metal bucking spikes allows the user increased leverage when cutting.
- No spill oil reservoir with easy access tank and clear viewing window.
- Supplied with 80cc of oil, chain tool and bar cover.

M18 CHS-0 M18 CHS-121

<table>
<thead>
<tr>
<th>1 x 12.0 Ah Battery pack,</th>
<th>M12-18 FC Charger,</th>
<th>No No battery supplied, No charger supplied, No kitbox or bag supplied</th>
</tr>
</thead>
<tbody>
<tr>
<td>M18™ batteries</td>
<td>® M18™ batteries</td>
<td>® M18™ batteries</td>
</tr>
</tbody>
</table>

M18 FBL | M18 FUEL™ BLOWER

- POWERSYSTEMS™ brushless motor provides increased efficiency, lasts longer and delivers maximum power.
- REDLINK PLUS™ intelligence system delivers an advanced digital overall protection for tool and battery and uniquely enhances the tool performance under load.
- Gigantic intake design clears debris and dirt in tight spaces.
- Up to 12.74 m³/min of air volume at 193 km/h to clear debris.
- Variable trigger and speed lock for full power control.
- Flexible battery system: works with all MILWAUKEE® M18 batteries.

M18 FBL-0 M18 FBL-121

<table>
<thead>
<tr>
<th>Airflow speed 1 [km per h]</th>
<th>193</th>
<th>Airflow speed 2 [km per h]</th>
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</thead>
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<tr>
<td>193</td>
<td></td>
<td>193</td>
</tr>
<tr>
<td>Air volume 1 [m³ per minute]</td>
<td>8.75</td>
<td>Air volume 2 [m³ per minute]</td>
</tr>
<tr>
<td>8.75</td>
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</tbody>
</table>

M18 CLT | M18 FUEL™ LINE TRIMMER

- POWERSYSTEMS™ brushless motor provides increased efficiency, lasts longer and delivers maximum power.
- REDLINK PLUS™ intelligence system delivers an advanced digital overall 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™ 6.0 Ah battery pack.
- 2-Speed with variable speed trigger.
- Flexible battery system: works with all MILWAUKEE® M18 batteries.

M18 CLT-0 M18 CLT-121

<table>
<thead>
<tr>
<th>Cutting line diameter (mm)</th>
<th>2.4</th>
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<tr>
<td>2-Speed with variable speed trigger</td>
<td></td>
</tr>
<tr>
<td>Full throttle in under 1 second</td>
<td></td>
</tr>
<tr>
<td>Has the power to clear thick brush</td>
<td></td>
</tr>
<tr>
<td>Up to 1 hour of run time with M18™ 6.0 Ah battery pack</td>
<td></td>
</tr>
</tbody>
</table>

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.
- Variable speed trigger with lock-on feature allows the user to have full control over the power curve.
- All metal bucking spikes allows the user increased leverage when cutting.
- No spill oil reservoir with easy 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

<table>
<thead>
<tr>
<th>1 x 12.0 Ah Battery pack,</th>
<th>M12-18 FC Charger,</th>
<th>No No battery supplied, No charger supplied, No kitbox or bag supplied</th>
</tr>
</thead>
<tbody>
<tr>
<td>M18™ batteries</td>
<td>® M18™ batteries</td>
<td>® M18™ batteries</td>
</tr>
</tbody>
</table>

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
M18 FOPH™ 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 less than 1 second
- 5-speed with variable speed trigger
- REDLINK PLUS™ Intelligence system delivers an advanced digital control for longer motor life and up to 20% more power
- Brushless POWERSTATE™ motor for longer motor life and up to 20% more power
- 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

Adjustable auxiliary handle, strap and carrying ring help set the tool up for the optimum user comfort and control

REDLINK PLUS™ intelligence system delivers an advanced digital control for longer motor life and up to 20% more power

POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power

2-speed with variable speed trigger

Delivers the capability to swap between multiple attachments to complete a wide range of applications

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

M18 FOPH-0

<table>
<thead>
<tr>
<th>Art No</th>
<th>Description</th>
<th>QTY</th>
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<td>M18 FUEL™ OUTDOOR POWER HEAD - LINE TRIMMER KIT</td>
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<tr>
<td>49332464955</td>
<td>QUIK-LOK™ line trimmer attachment</td>
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<tr>
<td>49332464956</td>
<td>QUIK-LOK™ chainsaw attachment</td>
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</tr>
<tr>
<td>49332464957</td>
<td>QUIK-LOK™ edger attachment</td>
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<td>49332464958</td>
<td>QUIK-LOK™ hedge trimmer attachment</td>
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<td>49332464959</td>
<td>QUIK-LOK™ extension attachment</td>
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</tr>
<tr>
<td>49332464960</td>
<td>QUIK-LOK™ brush cutter attachment</td>
<td>1</td>
</tr>
</tbody>
</table>

Flexible battery system: works with all MILWAUKEE® M18™ batteries

M18 BPFPH

M18™ SWITCH TANK™

- The M18™ SWITCH TANK™ - 15 backpack liquid pump sprayer delivers the industry’s first interchangeable tank design with on-demand pumping
- The interchangeable tank design isolates the pump, hose and wand, removing wear and fatigue components from the M18™ SWITCH TANK™ power head
- Add on and replace tank assemblies to eliminate cross-chemical contamination and easier spraying equipment maintenance
- Fully compatible with SWITCH TANK™ under load
- Real-time adjustable pressure 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

The interchangeable tank design

Add on and replace tank assemblies to eliminate cross-chemical contamination

M18™ batteries

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

M18 BPFPH-0

<table>
<thead>
<tr>
<th>Art No</th>
<th>Description</th>
<th>QTY</th>
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<tbody>
<tr>
<td>4933464961</td>
<td>M18™ SWITCH TANK™ 15L Chemical Sprayer</td>
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<tr>
<td>4933464962</td>
<td>M18™ SWITCH TANK™ 15L Water Supply</td>
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<tr>
<td>4933464963</td>
<td>M18™ SWITCH TANK™ 15L Water Supply</td>
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<tr>
<td>4933464964</td>
<td>M18™ SWITCH TANK™ 15L Chemical Sprayer</td>
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</tr>
<tr>
<td>4933464965</td>
<td>M18™ SWITCH TANK™ 15L Water Supply</td>
<td>1</td>
</tr>
</tbody>
</table>

Fully compatible with SWITCH TANK™

- 5-mode pressure adjustment knob
- 120 PSI (8.27 Bar) pump pressure
- Semi-transparent tank with measuring scale to know how much liquid is inside the tank
- Comfortable rubber grip on the sprayer wand handle with ability to lock-on for larger jobs
- Replaceable hose with standard garden hose quick coupling and spray nozzle - attaches easily to concrete cutting and coring equipment. Also compatible with standard garden hose accessories
- Fully compatible with SWITCH TANK™
- Operates at an efficient 12V battery voltage for precise cutting and coring applications. Also useful for washing up slurry’s, areas and equipment
- Fully compatible with SWITCH TANK™
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- Semi-transparent tank with measuring scale to know how much liquid is inside the tank
- Comfortable rubber grip on the sprayer wand handle with ability to lock-on for larger jobs
- Replaceable hose with standard garden hose quick coupling and spray nozzle - attaches easily to concrete cutting and coring equipment. Also compatible with standard garden hose accessories
- Fully compatible with SWITCH TANK™
- Operates at an efficient 12V battery voltage for precise cutting and coring applications. Also useful for washing up slurry’s, areas and equipment
- Fully compatible with SWITCH TANK™
- 5-mode pressure adjustment knob
DRAIN CLEANERS
<table>
<thead>
<tr>
<th>Model Number</th>
<th>Description</th>
<th>Kit Included</th>
<th>Article Number</th>
<th>Spiral Diameter (mm)</th>
<th>Spiral Length (mm)</th>
<th>Max. Drain Diameter (mm)</th>
<th>No Load Speed (rpm)</th>
<th>Weight with Battery Pack (kg)</th>
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<tr>
<td>M12 BDC8-0C</td>
<td>M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 8 MM</td>
<td>No batteries supplied, No charger supplied, No kitbox or bag supplied</td>
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M18 FFSDC16
M18 FUEL™ FREE STANDING DRAIN CLEANER 16 MM

- Brushless POWERSTATE™ motor delivers maximum power 30 m down the line
- REDLITHIUM™-ION battery pack provides superior performance
- REDLINK PLUS™ intelligence system for tool and battery
- M18™ FUEL™ SWITCH PACK™ tool-free drum connection system
- Built-in backpack straps for easy transport to any roof, drain, crawl space, or clean out
- Integrated drum brake electronically slows drum super fast for end user control and safety
- Electronic tool free drum exchange for maximum durability
- Fully enclosed drum for best protection and mess containment
- SWITCH PACK™ drum capacity 8 mm x 23 m inner core cable
- Quick tool-free drum exchange with 4 compatible interchangeable drums
- Steel tape: 36 and 72 m / Non-conductive tape: 30 and 60 m
- Variable speed trigger for maximum control during tape feeding and wire pulling
- Integrated three MILWAUKEE® exclusive technologies - the POWERSTATE™ Brushless Motor, REDLITHIUM™-ION Battery Pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

M18 FFSDC16-0

Steel fish drums
- 36 m x 3 mm steel fish drum
- Article Number: 48445176
- 72 m x 3 mm steel fish drum
- Article Number: 48445178

Non-conductive drums
- 30 m non-conductive polyester drum
- Article Number: 48445195
- 60 m non-conductive polyester drum
- Article Number: 48445187

M18 FPFT
M18 FUEL™ POWERED FISH TAPE

- The M18™ Fish Tape is the world’s first professional battery powered cable pulling solution
- AUTO-RUN™ - powered feeding and cable pulling is a fast and efficient solution providing higher productivity to other solutions
- Less user fatigue due to powered wire pulling, especially when working on overhead installations
- Variable speed trigger for maximum control during tape feeding and wire pulling
- High-capacity MILWAUKEE® exclusive technologies - the POWERSTATE™ Brushless Motor, REDLITHIUM™-ION Battery Pack and REDLINK PLUS™ intelligence hardware and software - which deliver outstanding power, run time and durability on the jobsite
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

M18 FUEL™ FISH TAPE COMPATIBLE DRUMS

Description
Steel fish drums
- 24 m x 3 mm steel fish drum
- Article Number: 40445170
- 36 m x 3 mm steel fish drum
- Article Number: 40445171
- 48 m x 3 mm steel fish drum
- Article Number: 40445172
- 72 m x 3 mm steel fish drum
- Article Number: 40445173
- 96 m x 3 mm steel fish drum
- Article Number: 40445174
Non-conductive drums
- 36 m non-conductive polyester drum
- Article Number: 40445195
- 60 m non-conductive polyester drum
- Article Number: 40445187

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
## Drain Cleaner Accessories

<table>
<thead>
<tr>
<th>Part code</th>
<th>Part description</th>
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- Fits drain cleaners M18 FFSDC16, M18 FFSDC13, M18 FFSDC10
- Fits sewer machine M18

- Fits drain cleaners M18 FDCPF8, M18 FDCPF10
- Fits sewer machine M18

- Fits sewer machine M18 FFSDC16, M18 FFSDC13, M18 FFSDC10

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**Funnel retriever for sectional machine**
- Ø 32 mm cables
- Ø 22 mm cables
- Ø 32 mm x 4.5 m coupling end open wind cable
- Ø 22 mm x 4.5 m coupling end open wind cable
- Ø 32 mm x 4.5 m heavy duty coupling end open wind cable
- Ø 22 mm x 4.5 m coupling end open wind cable
- Ø 32 mm x 2.5 m coupling end open wind cable
- Ø 22 mm x 2.5 m coupling end open wind cable
- Ø 32 mm x 1.5 m coupling end open wind cable
- Ø 22 mm x 1.5 m coupling end open wind cable
- Ø 32 mm x 1.0 m coupling end open wind cable
- Ø 22 mm x 1.0 m coupling end open wind cable
- Ø 32 mm x 0.75 m coupling end open wind cable
- Ø 22 mm x 0.75 m coupling end open wind cable
- Ø 32 mm x 0.50 m coupling end open wind cable
- Ø 22 mm x 0.50 m coupling end open wind cable
- Ø 32 mm x 0.25 m coupling end open wind cable
- Ø 22 mm x 0.25 m coupling end open wind cable

- Head attachment kit for sectional machine Ø 32 mm cables contains: straight auger, funnel retriever, 75, 100 and 150 mm root cutters, small and medium opening tools, 75 and 100 mm grease cutters
- Head attachment kit for sectional machine Ø 22 mm cables contains: straight auger, funnel retriever, 75, 100 and 150 mm root cutters, small and medium opening tools, 75 and 100 mm grease cutters

**Milwaukee medium 5 pcs attachment set**
- Fits drain cleaners
- Fits sewer machine M18

**Milwaukee medium 5 pcs attachment set**
- Fits drain cleaners
- Fits sewer machine M18

**Milwaukee medium 5 pcs attachment set**
- Fits drain cleaners
- Fits sewer machine M18
TRUEVIEW™ high definition light output delivers consistent beam,
Highly durable and impact resistant polycarbonate lens to protect

Integrated M18™ charger - charges up to 2 batteries sequentially
AC outlet gives the possibility to string multiple lights together

ONE-KEY™ tool tracking & security offers a cloud-based inventory
ONE-KEY™ tool customization allows user to control brightness and
Optimise brightness and run time by adjusting the light output from
90 - 4400 Lumens

Weight with battery pack (kg) 12.1
Max. run time with M18 B9 battery [h] 3.5 / 7 / 14 / -
Max. light output High/Medium/Low/Strobe (Lumens) 4400 / 2100 / 1000 / -

Bulb type LED
Battery compatibility All Milwaukee® M18™ batteries

Charger, Tool bag
2 x 5.0 Ah Battery
M18™ HSAL-502B

M18 HSAL-0

Wired battery system: works with all MILWAUKEE
Flexible battery system: works with all MILWAUKEE

Low battery indicator, light flashes when battery pack is low on charge

Conical light design and stand-alone height give simple storage and safe

No kitbox or bag supplied
No batteries supplied, no charger supplied, no tool bag supplied

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For further technical specifications, including more detailed table data, please visit our website: www.milwauketool.co.uk

For further technical specifications, including more detailed table data, please visit our website: www.milwauketool.co.uk

111
**M18 ONERSAL M18® ONE-KEY™ LED REMOTE STAND LIGHT**

- Optimizes brightness and run time by adjusting the light output from 0.5 to 1.65 m.
- ONE-KEY™ customization allows users to control brightness and adjust settings.
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports location tracking and theft prevention.
- TRUEVIEW™ high definition light output delivers consistent beam, evenly balanced when compressed, and best durability and stability.
- Highly durable and impact resistant polycarbonate lens and aluminum-rimmed design to protect the light from rough working conditions.
- IP67 allows use in all weather conditions (heavy rain, snow, dusty environments).
- ONE-KEY™ tool customisation allows user to control brightness and light settings remotely.
- Protective guard secures the head and lens when the light is collapsed for storage or transport.
- Impact resistant adjustable head with highly durable polycarbonate lens and aluminum-rimmed design to protect the light from rough working conditions.
- ONE-KEY™ technology enables advanced light customisation and theft prevention.
- Dual power source, powered by either M18™ REDLITHIUM™-ION battery packs to extend run time.

**M18 STAND LIGHT**

- TRUEVIEW™ high definition lighting.
- 12 high performance LEDs provide 1400 Lumens on high light output and 1800 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 230° vertically and pivoted 240° horizontally to have the best-perfect workplace illumination.
- Protective guard secures the head and lens when the light is collapsed for storage or transport.
- Integral keyholes for easy vertical hanging.
- 240° rotatable light head and integrated keyholes for horizontal and vertical hanging.
- Impact resistant polycarbonate lens and durable roll cage to protect the light from rough jobsite conditions.
- Easy one-handed transport with both in hand handles.
- Low battery indicator - light flashes when battery pack is low.

**M18 PAL M18® PIVOTING AREA LIGHT**

- TRUEVIEW™ high definition lighting with up to 3000 Lumens and up to 12 hours of run time, allowing replacement of 500W halogen light.
- Flexible battery system: works with all MILWAUKEE® M18™ batteries.
- Low battery indicator - light flashes when battery pack is low.
- ONE-KEY™ technology enables advanced light customisation and theft prevention.
- Protective head and lens when the light is collapsed for storage or transport.
- 12 high performance LEDs provide 1400 Lumens on high light output and 3000 Lumens on high - up to 30% brighter than a 500 Watt halogen light.
- Impact resistant polycarbonate lens and durable roll cage to protect the light from rough jobsite conditions.
- Easy one-handed transport with both in hand handles.
- Low battery indicator - light flashes when battery pack is low.

**M18 HAL M18® HIGH PERFORMANCE LED AREA LIGHT**

- TRUEVIEW™ high definition lighting.
- Twelve high performance LEDs provide 3300 Lumens on high light output which is brighter than 750 Watt halogen.
- Impact resistant adjustable head with highly durable polycarbonate lens can be rotated 360° 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.
- Integral keyholes for easy vertical hanging.
- 20 hours of run time, allows replacement of 500 W halogen.
- Easy one-handed transport with both in hand handles.
- LOW BATTERY INDICATOR - ON when battery pack is low.
- ONE-KEY™ technology enables advanced light customisation and theft prevention.

**Battery Compatibility**

- All Milwaukee® M18™ batteries suits MILWAUKEE® M18™ batteries.

**For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk**
M18 AL | M16 LED AREA LIGHT

- TRUEVIEW™ high definition lighting
- Five high performance LEDs provide 1000 Lumens of light output
- Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 meters
- Integrated magnets, clamping mechanism, and key hole for screws / rack provide multiple mounting options for the different surfaces
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

M12 AL | M16 LED AREA LIGHT

- TRUEVIEW™ high definition lighting
- Five high performance LEDs provide 1000 Lumens of light output
- Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 meters
- Integrated magnets, clamping mechanism, and key hole for screws / rack provide multiple mounting options for the different surfaces
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

M18 SLED | M16 LED SPOT LIGHT

- TRUEVIEW™ high definition lighting
- Up to 250° single beam distance - high competition - 600 m intense and highly focused beam of light with 150 Lumens
- Convenient key hole for hanging function
- Ergonomic grip with rubber overmould enhances user comfort and grip during use
- TRUEVIEW™ high definition lighting

M12 SLED | M12 LED SPOT LIGHT

- TRUEVIEW™ high definition lighting
- Up to 250° single beam distance - high competition - 600 m intense and highly focused beam of light with 150 Lumens
- Convenient key hole for hanging function
- Ergonomic grip with rubber overmould enhances user comfort and grip during use
- TRUEVIEW™ high definition lighting

M18 UHL | M16 LED UNDERHOOD LIGHT

- TRUEVIEW™ high definition light output delivers consistent beam with optimised colour temperature and true representation of colours and details
- Two light output settings with 1300 and 600 Lumens to maximise run time and on-the-go lighting output
- M18™ 4.0 Ah battery provides 4 hours of run time in high and 8 hours of run time in low setting
- Features are accessed via a 4.5” x 2.5” rectangular opening that extends 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
- Aluminium housing and impact resistant polycarbonate lens with gasketed rubber cap which protects from moisture for harsh jobsite conditions
- Battery fuel gauge displays battery status
- Dual function trigger allows momentary or lock-on use
- The reflector produces narrow centre beam with wide peripheral beam distribution
- Metal housing and impact resistant polycarbonate lens with gasketed rubber cap which protects from moisture for harsh jobsite conditions
- TrueView™ high definition lighting

M18 IL | M16 LED INSPECTION LIGHT

- TRUEVIEW™ high definition lighting
- Three LED design with 2 light settings provides 300 Lumens on high and 150 Lumens on Low setting
- Pivoting 45° forward and backward head allows for 180° coverage
- 2 adjustable metal hooks for hanging in vertical and horizontal position
- thanks to the compact design it operates in locations other lights cannot
- TRUEVIEW™ high definition lighting
- Flexible battery system: works with all MILWAUKEE® M18™ batteries
**M12 SL**  
**M12 LED STICK LIGHT**  
- "TRUEVIEW™ high definition lighting"  
- Narrow-focused beam; variable design, allows the user to select between area lighting and task lighting  
- Best-in-class performance - unmatched light output 350 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  
- 2 hooks for hanging  
- Protected against splashing water at all angles (IP54)  
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

**M18 LL**  
**M18 LED LANTERN LIGHT**  
- "TRUEVIEW™ high definition lighting"  
- 180° - 360° variable beam; variable design, allows the user to select between area lighting and task lighting  
- Best-in-class performance - unmatched 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  
- 2 hooks for hanging  
- Protected against splashing water at all angles (IP54)  
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

**M12 MLED**  
**M12™ LED HIGH PERFORMANCE FLASHLIGHT**  
- "TRUEVIEW™ high definition lighting"  
- Narrow-focused beam; variable design, allows the user to select between area lighting and task lighting  
- Best-in-class performance - unmatched light output 1200+ 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  
- 2 hooks for hanging  
- Protected against splashing water at all angles (IP54)  
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

**M18 TLED**  
**M18™ LED TORCH**  
- "TRUEVIEW™ high definition lighting"  
- 180° - 360° variable beam; variable design, allows the user to select between area lighting and task lighting  
- Best-in-class performance - unmatched light output 650 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  
- 2 hooks for hanging  
- Protected against splashing water at all angles (IP54)  
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

**M12 TLED**  
**M12™ LED TORCH**  
- "TRUEVIEW™ high definition lighting"  
- 180° - 360° variable beam; variable design, allows the user to select between area lighting and task lighting  
- Best-in-class performance - unmatched light output 400 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  
- 2 hooks for hanging  
- Protected against splashing water at all angles (IP54)  
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

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For further technical specifications, including noise and vibration data, please visit our website: [www.milwaukeetool.co.uk](http://www.milwaukeetool.co.uk)
L4 FL | USB RECHARGEABLE POCKET FLOOD LIGHT
- 650 Lumens of TRUEVIEW™ high definition output
- Can be mounted with double magnet and clipped on pockets
- Compact side holes allow easy transport in pockets
- Impact and chemical resistant lens for a longer durability
- Spot & Flood beam options in different output modes for optimal brightness and up to 10hrs run time
- Designed with the battery pack in the rear for maximum maneuverability
- 125° of flood beam coverage
 Included tough micro-USB braided cable with metal ends
Includes USB cable

L4 HL | USB RECHARGEABLE HEADLAMP
- 475 Lumens Sport & Flood beam with TRUEVIEW™ high definition output
- Can be mounted on headband or attached to safety helmet
- Integrated carabiner hook gives more versatility
- Exceptional hands-free task lighting with TRUEVIEW™ high definition with spot and flood beams
- Comfortable microfiber sweat absorbing strap
- Includes USB cable

L4 FFL | USB RECHARGEABLE FOLDING FLOOD LIGHT
- 550 Lumens of TRUEVIEW™ high definition output delivers consistent beam, optimum colour temperature and true representation of colour & detail
- Can be mounted with double magnet or hanging the light with an integrated hook
- IP53 water and dust resistant and can withstand up to 2m drops
- 4 mounting clips for securing to helmets and adjustable strap with rubber grip
- Flood, Spot and Spot/Flood beam options in different output modes for optimal brightness and up to 10hrs run time
- Designed with the battery pack in the rear for maximum maneuverability
- 125° of flood beam coverage
- Includes USB cable

L4 PWL | USB RECHARGEABLE PIVOTING WORK LIGHT
- 500 Lumens of TRUEVIEW™ high definition output delivers consistent beam, optimum colour temperature and true representation of colour & detail
- Spot & Flood beam options in different output modes for optimal brightness and up to 10hrs run time
- High head can be mounted up to 45° to help users direct light where it’s needed most
- Impact and chemical resistant lens for a longer durability
- 600 Lumens of TRUEVIEW™ high definition output with spot and flood beams
- Exceptional hands-free task lighting with TRUEVIEW™ high definition with spot and flood beams
- Comfortable microfiber sweat absorbing strap
- Includes USB cable

L4 HL-VIS | USB RECHARGEABLE HI-VIS HEADLAMP
- Exceptional hands-free task lighting with safety light provides 500 Lumens of TRUEVIEW™ high definition output with sport and flood beams
- The safety light has steady and blinking options that make you visible up to 125m from all directions when used with the front headlamp
- The clip on hard hat lamp has an elastic strap, silicon grip, includes two universal headband, head and a visor compatible with all hard hats and helmets
- Includes USB cable

L4 HP | USB RECHARGEABLE HARD HAT HEADLAMP
- 600 Lumens of TRUEVIEW™ high definition output delivers consistent beam, optimum colour temperature and true representation of colour & detail
- Spot & Flood beam options in different output modes for optimal brightness and up to 10hrs run time
- Designed with the battery pack in the rear for maximum maneuverability
- 125° of flood beam coverage
- Includes USB cable

System REDLITHIUM™ USB

Weight with battery pack (kg) 0.2

Mode [Lumens] 400 / - / 100 / 500
Max. light output Flood [High|Medium|Low] | Spot
Bulb type LED
Battery compatibility REDLITHIUM™ USB battery
Kit included 1 x 2.5 Ah Battery pack, No charger supplied , Blister
Weight with battery pack (kg) 0.2

Max. run time with L4 B2 battery [h] 2 / - / 11 / -
Max. light output High/Medium/Low/Strobe (Lumens) 445 / - / 100 / -
Battery compatibility REDLITHIUM™ USB battery
Kit included 1 x 2.5 Ah Battery pack, No charger supplied , Blister

Weight with battery pack (kg) 0.2

High|Medium|Low, Spot High [Lumens] 600 / 400 / 150 / 25 / 400
Max. light output Hybrid Spot|Flood, Flood
Bulb type LED
Battery compatibility REDLITHIUM™ USB battery
Kit included 1 x 2.5 Ah Battery pack, No charger supplied , Blister

Weight with battery pack (kg) 0.2

Article Number 4933471389

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NEW TRUEVIEW

HL-SF | ALKALINE SPOT FLOOD HEADLAMP
- 360 Lumens of TRUEVIEW™ high-definition output with up to 100 m spot beam distance and a wide flood beam. Gave users the ability to balance on-time with the light output modes to optimise run time, beam type, and brightness. Supplied with four universal hard hat clips for secure connection to all hardhats.
- IP52 rated for water and dust resistance and can withstand up to 2 m drops. Is powered by a soft, curved absorbing microfiber strap and forehead pad that provides users with all-day comfort when worn on a bare head.
- Includes USB cable.

NEW TRUEVIEW

HL2-LED | ALKALINE SLIM HEADLAMP
- 395 Lumens of TRUEVIEW™ high-definition output deliver up to 50 m beam distance for inspection tasks and 500 m beam distance for spotting.
- Impact and corrosion resistant aircraft aluminum body with knurling grip for best durability.
- IP54 rated for dust and splashing water resistance and can withstand up to 2 m drops.
- Can be mounted with double magnet and clipped on pockets.
- IP52 rated, light is protected from dust and splashing water impact and chemical resistant lens for more durability.
- Includes 3 AA alkaline batteries.

L4 MLED | USB RECHARGEABLE COMPACT FLASHLIGHT
- 750 Lumens of TRUEVIEW™ high-definition output with up to 155 m beam distance.
- Sliding head allows adjustment of beam pattern from flooding to spotting.
- Aircraft aluminum "AL 6000 Series" with premium knurling grip and protection from dust and polycarbonate lens withstand drops from up to 4m and deliver outstanding durability.
- IP67 rated for submersion in up to 1 meter of water and protection from dust.
- Momentary & constant power on button.
- Removable belt clip.
- Momentary & constant power on button.
- Includes USB cable.

NEW TRUEVIEW

IPL-LED | ALKALINE PEN LIGHT
- 150 Lumens of TRUEVIEW™ high-definition light output deliver up to 26 m beam distance for inspection tasks.
- Removable magnetic clip allows users to keep the lamp magnetically attached to aircraft aluminum body with knurling grip for best durability.
- IP52 rated for dust and splashing water resistance and can withstand up to 2 m drops.
- Features a protective rubber bite zone for occasional hands-free use.
- Removable metal pocket clip.
- Includes 2 AA batteries.

NEW TRUEVIEW

HL-LED | ALKALINE FLASHLIGHT
- 360 Lumens of TRUEVIEW™ high-definition light output deliver up to 50 m spot beam distance for inspection tasks.
- Impact and corrosion resistant aircraft aluminum body with knurling grip for best durability.
- IP52 rated for submersion in up to 1 meter of water and protection from dust.
- Removable metal pocket clip.
- Impact and chemical resistant lens
- Includes 3 AA batteries.
M28 CHPX
M28 FUEL™ 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK

- Brushless POWERSTATE™ motor
- MILWAUKEE FUEL™ system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance over life
- REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- High powered rotorless gearless tool performance
- The powerful hammer mechanism delivers 4.1 J of impact energy at low 8.1 m/s² vibrations thanks to the new dual rail anti-vibration system
- All metal gear case - optimum seating of the gears for enhanced service life
- 4-mode operation - rotary hammer, hammer only, rotation only and vario-lock for maximum versatility
- FIXTEC™ system - keyless chuck changing
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining battery charge
- Compatible with M18-28 CPDEX dust extractor

M18-28 CPDEX | M18-28 FUEL™ SDS-PLUS DUST EXTRACTOR

- Designed to collect dust effectively with automatic operation from the tool 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 CHPX & M28 CHPX
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
### CHARGERS

<table>
<thead>
<tr>
<th>Catalogue product description</th>
<th>Charging ports</th>
<th>Charge type</th>
<th>Power source</th>
<th>Carry handle</th>
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### BATTERIES

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**K 2500 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 allow the user to work all day without reaching dangerous exposure levels.
- Additional third handle gives maximum control when lifting the breaker between applications.
- 1560 BPM provides maximum productivity in all applications.
- Drum starter motor allows for maximum run time in-between services.
- 10 m cable allows for working area up to 314 m².
- 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.
- 28 mm Hex pointed chisel.
- Perfect for demolition, tough jobs, and industrial applications.
- Powerful 1550 watt ensures maximum power yet due to better heat dispersion, guarantees maximum possible durability.
- Fullwave electronics for precise power adjustment to application.
- Soft start for precise start of drilling/chiselling.
- All metal gearcase - optimum seating of the gears for enhanced service and comfortable and less tiring use.
- Automatic lubrication system for longer life time.
- Ideal for usage with generators.
- 28 mm Hex pointed chisel.
- Perfect for demolition, tough jobs, and industrial applications.
- Powerful 1550 watt ensures maximum power yet due to better heat dispersion, guarantees maximum possible durability.
- Fullwave electronics for precise power adjustment to application.
- Soft start for precise start of drilling/chiselling.
- All metal gearcase - optimum seating of the gears for enhanced service and comfortable and less tiring use.

**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 allow 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 m².
- Dedicated brush window for easy maintenance.
- 6 m cable.
- 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.
- 28 mm Hex pointed chisel.
- Perfect for demolition, tough jobs, and industrial applications.
- Powerful 1550 watt ensures maximum power yet due to better heat dispersion, guarantees maximum possible durability.
- Fullwave electronics for precise power adjustment to application.
- Soft start for precise start of drilling/chiselling.
- All metal gearcase - optimum seating of the gears for enhanced service and comfortable and less tiring use.

**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 allow 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 m².
- Dedicated brush window for easy maintenance.
- 6 m cable.
- 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.
- 28 mm Hex pointed chisel.
- Perfect for demolition, tough jobs, and industrial applications.
- Powerful 1550 watt ensures maximum power yet due to better heat dispersion, guarantees maximum possible durability.
- Fullwave electronics for precise power adjustment to application.
- Soft start for precise start of drilling/chiselling.
- All metal gearcase - optimum seating of the gears for enhanced service and comfortable and less tiring use.

**K 950 S | 10 KG CLASS DRILLING AND BREAKING HAMMER**

- 20 blow energy for hard hitting performance.
- 1560 BPM - 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.
- Automatic lubrication system for longer life time.
- In-Line motor design for more comfort in below waist applications.
- Ideal for usage with generators.
- 28 mm pointed chisel.
- Perfect for demolition, tough jobs, and industrial applications.
- Powerful 1550 watt ensures maximum power yet due to better heat dispersion, guarantees maximum possible durability.
- Fullwave electronics for precise power adjustment to application.
- Soft start for precise start of drilling/chiselling.
- All metal gearcase - optimum seating of the gears for enhanced service and comfortable and less tiring use.

**K 900 | 10 KG CLASS BREAKING HAMMER**

- 20 blow energy for hard hitting performance.
- 1560 BPM - 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.
- Automatic lubrication system for longer life time.
- In-Line motor design for more comfort in below waist applications.
- Ideal for usage with generators.
- 28 mm Hex pointed chisel.
- Perfect for demolition, tough jobs, and industrial applications.
- Powerful 1550 watt ensures maximum power yet due to better heat dispersion, guarantees maximum possible durability.
- Fullwave electronics for precise power adjustment to application.
- Soft start for precise start of drilling/chiselling.
- All metal gearcase - optimum seating of the gears for enhanced service and comfortable and less tiring use.

**K 750 S | 7 KG CLASS DRILLING AND BREAKING HAMMER**

- Large, heavy weight chisel delivers maximum 11.9 J impact energy for challenging applications.
- Powerful 1550 watt ensures maximum power yet due to better heat dispersion, guarantees maximum possible durability.
- Fullwave electronics for precise power adjustment to application.
- Soft start for precise start of drilling/chiselling.
- AGS (Anti-Vibration-System) and soft grip on front and back handle.
- Additional handle can be fixed in 4 different positions.
- Soft启动 for precise start of drilling/chiselling.
- All metal gearcase - optimum seating of the gears for enhanced service and comfortable and less tiring use.
- Automatic lubrication system for longer life time.
- In-Line motor design for more comfort in below waist applications.
- Ideal for usage with generators.
- 28 mm Hex pointed chisel.
- Perfect for demolition, tough jobs, and industrial applications.
- Powerful 1550 watt ensures maximum power yet due to better heat dispersion, guarantees maximum possible durability.
- Fullwave electronics for precise power adjustment to application.
- Soft start for precise start of drilling/chiselling.
- All metal gearcase - optimum seating of the gears for enhanced service and comfortable and less tiring use.

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For further technical specifications, including specs and vibration data, please visit our website: www.milwaukeetool.co.uk
K 545 S | 5 KG CLASS DRILLING AND BREAKING HAMMER

- Large, heavy weight striker delivers maximum 8.5 J impact energy
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Soft start for precise start of chiselling
- Roto-stop and multi-position chisel function
- Additional handle can be fixed in 3 different positions
- Soft start for precise start of drilling/chiselling
- 8.5 m cable
- Supplied in Kitbox

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<th>Article Number</th>
<th>Power Input (W)</th>
<th>Max. Drilling Concrete (mm)</th>
<th>Max. Drilling Tunnel Bit (mm)</th>
<th>Max. Drilling Solid Bit (mm)</th>
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<th>Blower Energy [EPTA] [J]</th>
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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
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Locking knob locks unit at highest position to aid fixing of machine and minimum vibration
- Quick-in connection - secure motor fixing connection for ease of use and minimum vibration
- Additional handle can be fixed in 3 different positions
- Soft start for precise start of chiselling
- 6 m cable
- Supplied in Kitbox

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K 500 ST | 5 KG CLASS TRADESMAN BREAKING HAMMER

- Best power to weight ratio in its class - 7.5 J and 5.9 kg
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Soft start for precise start of chiselling
- Roto-stop and multi-position chisel function
- Additional handle can be fixed in 3 different positions
- Soft start for precise start of drilling/chiselling
- 6 m cable
- Supplied in Kitbox

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K 500 ST | 5 KG CLASS BREAKING HAMMER

- Large, heavy weight striker delivers maximum 8.2 J impact energy
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Soft start for precise start of chiselling
- Roto-stop and multi-position chisel function
- Additional handle can be fixed in 3 different positions
- Soft start for precise start of drilling/chiselling
- 6 m cable
- Supplied in Kitbox

<table>
<thead>
<tr>
<th>Article Number</th>
<th>Power Input (W)</th>
<th>Max. Drilling Concrete (mm)</th>
<th>Max. Drilling Tunnel Bit (mm)</th>
<th>Max. Drilling Solid Bit (mm)</th>
<th>Full Load Speed (rpm)</th>
<th>Blower Energy [EPTA] [J]</th>
<th>Weight (kg)</th>
<th>Vibration Chiseling (m/s²)</th>
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For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk

- Variolock (12 positions) for selecting the most appropriate chisel angle
- Safety clutch protects operator and machine if drill bit jams
- Roto-stop and multi-position chisel function
- Additional handle can be fixed in 3 different positions
- Soft start for precise start of drilling/chiselling
- 6 m cable
- Supplied in Kitbox

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</table>
**DD 2-160 T** | **2-SPEED DRY DIAMOND DRILL**

- Powerful robust motor delivers constant high torque
- Quick change adaptor for M16
- High FIXTEC™ for fast core bit changing
- Soft handle
- M16 FIXTEC™ for fast core bit changing
- Fixate action
- Supplied with quick change adaptor for M16

**DD 2-160 XE**

- Transportable handle & wheels
- Leveling screws
- Fine adjustment of feed speed
- Quick-connect motor plate
- Drill angle and depth display

- Light weight drilling rig from aluminium
- Supplied with open end wrench, Hex keys and strap with switch box
- Dual-mount switch box
- Built-in water swivel
- PRCD residual current device
- Motor overload protection
- Soft start switch
- Triple-reduction gearing
- Internal slip clutch
- Two-speed diamond coring motor
- 4 m cable
- FIXTEC™
- Soft start via accelerator switch for precision and controlled drilling
- Soft hammer action - when activated allows the core bit to cut faster and easier
- M16 FIXTEC™ adaptor for fast core bit changing

**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

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**Below are the technical specifications:**

### DIAMOND DRILL STAND FOR DCM 2-250 C

- Max. core bit size (mm) 250
- Spindle size M 14
- Cutting depth (mm) 30
- Cutting width (mm) 26
- Disc diameter (mm) 125
- No load speed (rpm) 9500
- Power input (W) 1500

### DIAMOND DRILLING MOTOR

- Two-speed diamond coring motor
- Internal slip clutch
- Motor overload protection
- PRCD residual current device
- Chuck is water sealed
- Dual-speed switch box
- Built-in water swivel
- PRCD residual current device
- Motor overload protection
- Soft start switch
- Triple-reduction gearing
- Internal slip clutch
- Two-speed diamond coring motor
- 4 m cable
- FIXTEC™
- Soft start via accelerator switch for precision and controlled drilling
- Soft hammer action - when activated allows the core bit to cut faster and easier
- M16 FIXTEC™ adaptor for fast core bit changing

### DIAMOND DRILL STAND FOR DCM 2-350 C

- Max. core bit size (mm) 350
- Spindle size M 14
- Cutting depth (mm) 60
- Cutting width (mm) 30
- Disc diameter (mm) 125
- No load speed (rpm) 9500
- Power input (W) 1500

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**For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk**
### AGV 22 | 2200 W ANGLE GRINDER WITH AVS
- Powerful, 2200 W motor with power field cooling 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.
- Rund reaktor quick release safety guard for easy adjustment.
- 2-positions Anti-vibration side handle for less vibrations to the user and more comfortable work even during longer working periods.
- Autobalancer system No.
- Deadman switch No.
- FIXTEC™ flange nut Yes.
- Weight (kg) 5.4
- Spindle size M 14
- Cutting depth (mm) 68
- Disc diameter (mm) 230
- No load speed (rpm) 6600
- Power input (W) 2200
- Supplied in No kitbox or bag supplied
- Switch type Paddle switch
- Line lock out function Yes
- AVS side handle Yes
- Line lock out function Yes
- Deadman switch Yes
- FIXTEC™ Yes
- Weight (kg) 2.2
- Spindle size M 14
- Cutting depth (mm) 28
- Disc diameter (mm) 115
- No load speed (rpm) 11,000
- Power input (W) 1000

### 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.
- Most compact design with only 166 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.
- Line lock out function to prevent automatic start up after power breakdown.
- Rund reaktor quick release safety guard for fast adjustment.
- Autobalancer system No.
- Deadman switch No.
- FIXTEC™ flange nut No.
- Weight (kg) 2.0
- Spindle size M 14
- Cutting depth (mm) 28
- Disc diameter (mm) 115
- No load speed (rpm) 11,500
- Power input (W) 800
- Supplied in No kitbox or bag supplied
- Switch type Paddle switch
- AVS side handle Yes
- Line lock out function Yes
- Deadman switch Yes
- FIXTEC™ Yes
- Weight (kg) 2.4
- Spindle size M 14
- Cutting depth (mm) 33
- Disc diameter (mm) 125
- No load speed (rpm) 12,000
- Power input (W) 1250

### 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 186 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.
- Integrated and innovative FIXTEC™ tool-free disc change system.
- Rund reaktor quick release safety guard for fast adjustment.
- Autobalancer system Yes.
- Deadman switch Yes.
- FIXTEC™ flange nut Yes.
- Weight (kg) 2.2
- Spindle size M 14
- Cutting depth (mm) 33
- Disc diameter (mm) 125
- No load speed (rpm) 11,000
- Power input (W) 1000

### AGV 13-10S 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 250 mm and 2.0 kg of weight for comfortable use during longer working periods.
- Soft start for smooth start up.
- Anti-vibration side handle for less fatigue.
- Rund reaktor quick release safety guard for fast adjustment.
- Autobalancer system Yes.
- Deadman switch Yes.
- FIXTEC™ Yes
- Weight (kg) 2.0
- Spindle size M 14
- Cutting depth (mm) 28
- Disc diameter (mm) 115
- No load speed (rpm) 11,500
- Power input (W) 800
- Supplied in No kitbox or bag supplied
- Switch type Paddle switch
- AVS side handle Yes
- Line lock out function Yes
- Deadman switch Yes
- FIXTEC™ Yes
- Weight (kg) 2.2
- Spindle size M 14
- Cutting depth (mm) 33
- Disc diameter (mm) 125
- No load speed (rpm) 11,000
- Power input (W) 1000

### AG 800 E | 800 W ANGLE GRINDER
- Powerful 800 Watt motor for various applications with only 3.0 kg of weight for comfortable use during longer working periods.
- Very compact and slim body grip design with only 184 mm for most comfortable handling.
- Soft start for smooth start up.
- Double-shielded for long life time.
- Soft start for smooth start up.
- Flat metal gear head for excellent visibility of workpiece, optimised cutting depth and work in restricted areas.
- Supplied in No kitbox or bag supplied
- Weight (kg) 2.4
- Spindle size M 14
- Cutting depth (mm) 33
- Disc diameter (mm) 125
- No load speed (rpm) 11,000
- Power input (W) 1000
- Fixtec™ flange nut No
- Weight (kg) 2.2
- Spindle size M 14
- Cutting depth (mm) 33
- Disc diameter (mm) 125
- No load speed (rpm) 11,000
- Power input (W) 1000
- Fixtec™ flange nut No

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
**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 steel polishing speed
- Variable speed selection for ideal speed
- Thermal overload protection
- No-load speed limitation
- 6 m cable

**Power Input**: 1200 W
**No Load Speed**: 490 - 2100 rpm
**Disc Diameter**: 200 mm
**Motor Size**: M 14
**Bore Size**: 15.87 mm
**Max. Cutting Capacity**: 90° (mm) 66
**Blade Diameter**: 203 mm
**No Load Speed**: 4000 rpm
**Power Input**: 1800 W

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

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**AP 14-2 200 E** | **1450 W POLISHER**
- Powerful 1450 watt motor for high performance polishing
- Variable speed 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
- Lock-on function
- Flexible and soft hook and loop backing pad avoids scratches on paint work
- 6 m-long PUR cord to power marks on the paint work and allows the user to work easily around the complete car

**Power Input**: 1450 W
**No Load Speed**: 490 - 2100 rpm
**Disc Diameter**: 200 mm
**Spindle Size**: M 14
**Bore Size**: 15.87 mm
**Max. Cutting Capacity**: metal pipe 125

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

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**MCS 66** | **DRY CUT METAL CIRCULAR SAW**
- Powerful 1900 watt, 4000 rpm motor
- Dry cutting technology, provides fast, clean and burn-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
- Flange lever for fast and effective plunge cuts
- Supplied with 42 tooth cermet tipped blade

**Power Input**: 1900 W
**No Load Speed**: 0 - 4000 rpm
**Disc Diameter**: 202 mm
**Spindle Size**: M 14
**Bore Size**: 25.4 mm
**Cutting Capacity**: round profile 90° and 45° (mm) 125 / 100

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

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**BS 125** | **DEEP CUT BAND SAW**
- Powerful 1100 watt motor provides maximum performance and cutting speed
- Largest cutting capacity up to 125 x 125 mm material diameter
- Stamped steel base with additional pins to prevent deformation
- Quick release vice adjustment for fast angle adjustment from -45° to +45°
- 2300 watt motor with 3800 rpm for excellent cutting performance
- Quick release knife 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 pins to prevent deformation
- 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 pins to prevent deformation
- 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 pins to prevent deformation

**Power Input**: 1100 W
**No Load Speed**: 0 - 116 m/min
**Blade Length**: 1139.83 mm
**Max. Cutting Capacity**: metal pipe 125

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

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**CHS 355** | **2300 W CHOPSAW**
- 2300 watt motor with 3800 rpm for excellent cutting performance
- Lock-in 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 miniature 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 pins to prevent deformation

**Power Input**: 2300 W
**No Load Speed**: 0 - 116 m/min
**Blade Length**: 1139.83 mm
**Max. Cutting Capacity**: metal pipe 125

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

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**BANDSAW COVER FOR M18 CBS125 & BS 125**

**Metal Cutting Disc (10 Pcs) Ø 300 Mm, Ø 25.4 Mm Bore Size, 2.5 Mm Thickness**

**Metal Cutting Disc (10 Pcs) Ø 300 Mm, Ø 25.4 Mm Bore Size, 2.5 Mm Thickness**

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For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
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 uninterrupted cutting performance
- Patented gear protecting clutch - extends motor and gear life by absorbing high impact forces caused by sudden blade lock-ups
- FIXTEC™ blade clamp system - provides fast and easy blade changes
- FIXTEC™ Anti-Vibration System ensures uncompromised vibration running at 12.5 m/s²
- Adjustable shoe for optimised use of saw blades
- Supplied with a SAWZALL™ blade 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 110 V 4933429145
Article Number 240 V 4933429140

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 110 V 4933381645
Article Number 240 V 4933381640

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 starting of circuit breakers
- Dust extraction DEK26 compatible
- Integrated cable hutch, the cable can be replaced easily without the need to dismantle the whole saw
- 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 110 V 4933451118
Article Number 240 V 4933451129

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
CS 85 CBE
235 MM CIRCULAR SAW (85 MM DOC)
- 235 Watt motor allows smooth cutting at full depth of cut
- 56° bevel capacity and 45° positive stop
- Large cutting capacity 61 mm
- Ideal for sanding of wood, metal and plastics within confined spaces
- Supplied with a dust bag, sanding disc and 4 m cable

CS 60
184 MM CIRCULAR SAW (61 MM DOC)
- 1600 W powerful motor with 5900 rpm for fast cutting through tough materials
- Large cutting capacity of 49 mm
- On board vac adaptor- fits standard 36 mm vacuum hoses
- Through body sealed slide switch
- 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
- Variable speed (4000-10,000 rpm) - especially needed for heat-sensitive materials
- Hook & Loop paper fitment
- 300 Watt powerful motor with 2.4 mm orbital action
- Excellent dust extraction - 90% dust collection efficiency with larger 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 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
- Variable speed (4000-10,000 rpm) - especially needed for heat-sensitive materials
- Hook & Loop paper fitment
- Excellent dust extraction - 90% dust collection efficiency with larger dust bag
- On-board vac adaptor- fits standard 36 mm vacuum hoses
- Supplied with dust bag, sanding disc and 4 m cable

ROS 125 E | 5" (125 MM) RANDOM ORBIT SANDER
- Ideal for sanding of wood, metal and plastics within confined spaces
- Supplied with disc - 5 pcs, hook and loop

SPS 140 | 1/4" SHEET SANDER
- Powerful 230 V motor for elevated use
- 4 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
- 36 mm rubber disc cable allows the user to move easily around his work piece

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
AS 2-250 ELCP
25 L L-CLASS DUST EXTRACTOR

- Large 25 L虑-casual capacity ideal for workshop use
- 1250 W motor power with over 210 mbar suction - 10% more efficiency
- Power take off with auto switching for powertools
- 2600 W power take off capacity allows for use with high wattage powertools
- Clear press filter cleaning system maintains suction-efficiency
- Washable PET filter provides longer filter life
- Dual class L, Standard MAK-factor ≤ 1 m³/s
- Wet and dry capability
- Hose and cable storage enables easy transportation
- Dual blower function
- 7.5 m rubber cable
- Supplied with 3.5 m hose with floor cleaning kit, PET filter, 2x powertool connection adaptors, 1x disposable bag, 1x fleece bag & 1x crevice nozzle

Ideal for workshop use

Power take off with auto switching for powertools.

Washable PET filter provides longer filter life.

MSL 1000 | MITRE SAW STAND EXTENDABLE UP TO 2 M

- Light weight aluminium, easy to transport onto the job site
- 710 mm clear length, will fit in most small vans and cars
- Base size 860 x 1093 mm
- Bearing force 227 kg
- Extendable up to 2.54 m
- Collapsed size 1093 x 1093 mm
- Weight 14.0 kg
- Supplied in No kitbox or bag supplied
- Article Number 4933459617

MSL 2000 | MITRE SAW STAND EXTENDABLE UP TO 2.5 M

- Light weight aluminium, easy to transport onto the job site
- 710 mm clear length, will fit in most small vans and cars
- Extendable each side - 3.54 m extended
- Collapsed size 1093 x 1093 mm
- Weight 14.0 kg
- Supplied in No kitbox or bag supplied
- Article Number 4933459617

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

For further technical specifications, including noise and vibration data, please visit our website: www.milwaukeetool.co.uk
Digital Levels

- PINPOINT™ measurement technology provides layers of information to include numeric, graphic, color and audio for advanced readability.
- PIN Mode allows user to lock in any target within 360° for replicating measurements or finding a specific measurement.
- POWERED BY REDLITHIUM™ USB rechargeable battery.
- Simple menu selection for quick set-up: Mode, Sensitivity, Tolerance, Readout and Language.
- Torsion bar can be adjusted for precision, standard and rough-in work.
- POD-rated protection against job site debris.
- PINPOINT™ measurement technology provides layers of information to include numeric, graphic, color and audio for advanced readability.
- PIN Mode allows user to lock in any target within 360° for replicating measurements or finding a specific measurement.
- POWERED BY REDLITHIUM™ USB rechargeable battery.
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- POWERED BY REDLITHIUM™ USB rechargeable battery.
- Simple menu selection for quick set-up: Mode, Sensitivity, Tolerance, Readout and Language.
- Torsion bar can be adjusted for precision, standard and rough-in work.
- POD-rated protection against job site debris.
**Levels**

**Expandable Level**
- Cover any length from 205 cm - 366 cm with laser etched measurements.
- SHARPSITE™ - the technology improves the readability of the vis.

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<tr>
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**REDSTICK Concrete Billet Torpedo Level**
- SHARPSITE™ - the technology improves the readability of the vis.
- Ergonomic keyhole profile delivers maximum durability and continuous grip across entire level.
- locks for repetitive use in and 360° adjustable vial for reading angles.
- Shockproof end caps.
- Maximised viewing area. Easily read slope in
- Amplified rare earth magnets for maximum
- SHARPSITE™ vial technology improves the readability of the vis.
- VPA third party certificate on accuracy.
- Durable hang hole for storage.
- Shock absorbing end caps.
- Precision milled measuring surface up to 120
- 2 solid acrylic vials. Shockproof and UV resistant.
- Very compact and improved ergonomic design.
- Heavier font on measurements for better readability.
- Improved standout up to 3.4 m.
- 2G nylon coated blade protection.
- Flat base for horizontal stability and back rest for easy vertical measuring.
- Improved standout up to 3.4 m.
- Compact and ergonomic design.
- Wire form belt clip - reduces pocket tearing.
- Patented finger stop - protects fingers from blade retraction.
- Impact resistant 5 points - reinforces the frame and makes it more durable.

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**RAISED Centre Levels**
- 2 solid acrylic vis. Shocksproof and UV resistant.
- 2 Heavy Duty cast aluminium "saucer" online pads for raised areas.
- 5 point reinforced frame for jobsite durability.
- Jobsite durability.
- Heavy Duty belt clip.
- Compact design and comfortable size.
- Improved ergonomics and comfortable size.
- Heavier font on measurements for better readability.
- Improved standout up to 3.4 m.
- Compact and ergonomic design.
- Wire form belt clip - reduces pocket tearing.
- Patented finger stop - protects fingers from blade retraction.
- Impact resistant 5 points - reinforces the frame and makes it more durable.
- ABS housing with impact resistant overmold for more comfort and padable durability.
- Up to 4 m standout - higher standout for higher efficiency and reach.
- Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe.
- 2 solid blade printing - increases the readability.
- Improved standout up to 3.4 m.
- 2G nylon coated blade protection.
- Flat base for horizontal stability and back rest for easy vertical measuring.
- Improved standout up to 3.4 m.
- Compact and ergonomic design.
- Wire form belt clip - reduces pocket tearing.
- Patented finger stop - protects fingers from blade retraction.
- Impact resistant 5 points - reinforces the frame and makes it more durable.
- ABS housing with impact resistant overmold for more comfort and padable durability.
- Up to 4 m standout - higher standout for higher efficiency and reach.
- Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe.
- 2 solid blade printing - increases the readability.

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**Slimline Level**
- 2 solid acrylic vis. Shocksproof and UV resistant.
- Ergonomic keyhole profile delivers maximum durability and continuous grip across entire level.
- Locking mechanism for repetitive use in and 360° adjustable vial for reading angles.
- Shockproof and caps.
- Locking mechanism for repetitive use in and 360° adjustable vial for reading angles.
- Amplified Rose-Earth magnets for maximum holding power.

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**Catagory product description Length [m] Blade width (mm) Order quantity Article Number**

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### Long Tapes

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KNIVES

1. FASTBACK™
2. 4932471358
3. FASTBACK™
4. FASTBACK™
5. Fixed blade knife
6. Hawkbill Knife
7. Hardline™ folding knife smooth
8. Hardline™ folding knife serrated
9. Hardline Fixed Blade
10. Sliding utility knife
11. Self-retracting safety knife
12. Snap knife 9 mm
13. Snap knife 18 mm 48221961
14. Snap knife 25 mm 48221962
15. Safety cutter

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VDE Slim Screwdrivers

- VDE tested to 10,000 V and guaranteed to 1,000 V.
- Premium quality steel with molybdenum and vanadium for flexibility and lifetime.
- CNC milled tips for high precision for best fit and reduced cam-out effect.
- Black phosphate on the tip for grip and corrosion resistance.
- 3 sided design for non-slip and maximum power transfer.
- Anti roll, 3 sided collar on handle.
- Laser engraved with the reception on the top of handle for easy identification.

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# VDE Pliers

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