

Nothing but **HEAVY DUTY.**™



2020



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

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

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

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

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

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



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

# THE HEAVY DUTY DIFFERENCE

# TOOLS BUILT TO DO THE JOB BETTER.

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

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

### www.milwaukeetool.co.uk



# ALL YOU HAVE TO DO TO TAKE ADVANTAGE OF OUR EXTENDED WARRANTY OFFER IS TO REGISTER ONLINE. NOTHING BUT HEAVY DUTY™

### **NOTHING BUT HEAVY DUTY WARRANTY:**



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<sup>™</sup> tools for which warranty can be extended from 1 year 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

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# UPGRADE. OUTWORK. OUTLAST.

6.0 MIS

IF IT'S M18 IT FITS



M18 FUEL

ONE SYSTEM
OVER

OUTPUT
RY TECHNOLOGY

TOOLS

PERFORMANCE DRIVEN. TRADE FOCUSED. SYSTEM WIDE.

90 1

12.0 ME

# REDLITHIUM"-10

# NEW M18 FUELT 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** 



### **POWERSTATE™ BRUSHLESS** MOTOR

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





### **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



### 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





# REDLITHIUM"-ION AND REDLITHIUM"-ION HIGH OUTPUT™ SUPERIOR PACK CONSTRUCTION

# IT LASTS LONGER, THINKS FASTER & WORKS HARDER\*



### **BATTERY FUEL GAUGE**

Displays remaining run time



### **PATENTED REDLINK™ INTELLIGENCE**

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



### SHOCK **RESPONSIVE SEPARATORS**

Prevents pack failure from vibration or drops



### SINGLE PIECE **CELL CARRIER**

Full enclosure protects cells and provides a strong structure delivering maximum durability



### RUBBER **OVERMOLD**

Protects cells and pack during drops and provides maximum life



### LATCH COVER

Prevents water from entering pack through the latch buttons

### WATER **PROTECTION** BARRIER

Routes water away from the electronics and out of the battery pack

### **ELECTRONIC** COATING

Protects the electronics from water and condensation

### TEMP CONTROL **CELL FRAME**

Provides a strong structure and transfers energy efficiently for maximum life

### **REDLITHIUM™-ION BATTERY CELLS**

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

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















# NEW GENERATION REDLITHIUM™-ION **HIGH OUTPUT™ BATTERIES**









IF IT'S M18 IT FITS





TRACK. MANAGE. CUSTOMISE.

# 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



### TRACK.

### **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.



TICK™ Tool and Equipment Tracker

Versatile Bluetooth®\*\* tracker that can be attached with glue, screws, rivets or straps on anything. It provides location updates (last seen date, time and location) when it comes within a 30 m range of any phone with the ONE-KEY™ App.



### 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.



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

<sup>\*\*</sup>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 FLEL

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

- o The M18 FHM is the most productive SDS-Max tool Milwaukee Tool has produced, delivering AC power with the flexibility of the cordless
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- ONE-KEY<sup>™</sup> tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- AUTOSTOP™ shuts down the tool to protect the user after 45° of sharp movement in bind up situations
- o Trigger lock on prevents users from having to hold trigger during long periods of chipping applications
- o Large anti-vibration back handle supports two handed drilling applications whilst minimising vibration exposure
- Service light indicator illuminates when tool requires servicing
- Anti-vibration side handle for lower vibration exposure

AUTO STOP







nergy [EPTA][J]	11.0	11.0
ad hammer action (bpm	0 - 2900	0 - 2900
d speed (rpm)	0 - 380	0 - 380
rilling concrete (mm)	45	45
illing tunnel bit (mm)	65	65
rilling core bit (mm)	150	150
on drilling (m/s²)	9.4	9.4
on chiseling (m/s²)	7.8	7.8

M18 FHM-0C

M18 FHM-121C

Kit included	No batteries supplied, No charger supplied, Kitbox	M12-18 FC Charger, Kitbox
A ST T AT T	1000 10 1000	1000 10 1005

SDS-MAX DRILL BIT - 4 CUT -**Ø28 MM. TOTAL LENGTH 570 MM** 

ticle Number	4932352779





Trigger lock on for chiselling



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

### 

M18 CHM-0C M18 CHM-902C

- The world's first 18V 5 kg SDS-Max hammer for maximum versatility and portability with equal performance to an AC tool

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



Tool reception	SDS-Max	SDS-Max
Blow energy [EPTA][J]	6.1	6.1
Full load hammer action (bpm	0 - 3000	0 - 3000
No load speed (rpm)	0 - 450	0 - 450
Max. drilling concrete (mm)	40	40
mx. drilling tunnel bit (mm)	65	65
Max. drilling core bit (mm)	100	100
Vibration drilling (m/s²)	10.6	10.6
Vibration chiseling (m/s²)	9.6	9.6
Weight with battery pack (kg)	-	6.6
·	No batteries supp	lied,2 x 9.0 Ah Battery

Kit included	No charger supplied,	
	Kitbox	Charger, Kitbox
Article Number	4933451362	4933451412

# **M18 CHPX**

performance under load

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

- Milwaukee Tool designed and built brushless POWERSTATE™ motor
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- o REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o High powered motor gives corded tool performance o Hardest hitting cordless SDS hammer in its class. Powerful hammer
- mechanism delivers 4.0 J (EPTA) of impact energy at low 8.6 m/s<sup>2</sup> vibrations thanks to the new dual rail anti-vibration system
- o All metal gear case optimum seating of the gears for enhanced service life
- o 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum versatility
- FIXTEC<sup>™</sup> system keyless chuck changing
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
   Compatible with M18-28 CPDEX dust extractor
- o Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 CHPX-0	M18 CHPX-502X
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	4.0	4.0
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	28	28
Max. percussion rate (bpm)	0 - 5000	0 - 5000
Vibration drilling (m/s²)	8.6	8.6
Vibration chiseling (m/s²)	7.1	7.1
Weight with battery pack (kg)	-	4.3
	No batteries supp	olied,2 x 5.0 Ah Battery
Kit included	No charger suppl	ied, packs, M12-18 FC
	HD Box	Charger, HD Box
Autiala Number	4000446000	4000454000





Hardest hitting cordless hammer -



anti-vibration system\*



All metal gearcase



# **M18 CHX**

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

- o Brushless POWERSTATE™ motor for up to 2x longer motor life and up to 25% more power
- REDLINK PLUS" intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup>-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Second hardest hitting SDS hammer in its class. Powerful hammer mechanism delivers 2.5 J of impact energy at low 8.9 m/s² vibrations
- Compact, ergonomic design for increased end user comfort
- o All metal gear case optimum seating of the gears for enhanced
- o 4-mode operation: rotary hammer, hammer only, rotation only and selectable work position of the chisel (variolock) for maximum
- FIXTEC<sup>™</sup> system keyless chuck changing

	M18 CHX-0	M18 CHX-502X
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	2.5	2.5
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	26	26
Max. percussion rate (bpm)	0 - 5100	0 - 5100
Vibration drilling (m/s²)	8.9	8.9
Vibration chiseling (m/s²)	9.5	9.5
Weight with battery pack (kg)	-	HD Box
	No batteries supp	lied, 2 x 5.0 Ah Battery
Kit included	No charger suppli	ed, packs, M12-18 FC
	HD Box	Charger, HD Box
Article Number	4022447420	4022451202

## M18 FLIEL



4-mode operation





M18

HD18 HY\_4020

All metal gearcase

UN18 HY\_0

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

- High powered motor gives corded tool performance
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Powerful hammer mechanism: delivers 2.4 J (EPTA) of impact energy
- · All metal gear case: optimum seating for gears to enhance service life
- · 4-mode operation: rotary hammer, hammer only, rotation only and variolock for maximum versatility
- Variolock and hammer stop function
- FIXTEC™ system keyless chuck changing
- Mechanical clutch: protects tool when bit binds up
- Anti-Vibration-System delivers max. comfort by minimising vibration
- 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® M18™ batteries



	יייון טועוו	11D 10 11X-4020
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	2.4	2.4
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	24	24
Max. percussion rate (bpm)	4200	4200
Weight with battery pack (kg)	-	3.7
Kit included	No batteries suppli No charger supplie No kitbox or bag supplied	ed, <sub>2</sub> x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933408320	4933441283

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

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

- Superior power to weight ratio in its class 2.5 kg 1.2 J (EPTA)
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack
- deliver best in class system durability
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility.
- Low vibration value of 10.3 m/s²
- Optimised hammer drilling from 4 to 10 mm, max diameter 16 mm
- Forward & reverse switch for added versatility in fastening applications
- 43 mm neck size compatible with M12 DE dust extractor
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- REDLITHIUM™-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 BH-0	M18 BH-402C
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	1.2	1.2
Max. drilling wood (mm)	16	16
Max. drilling steel (mm)	10	10
Max. drilling concrete (mm)	16	16
Max. percussion rate (bpm)	7000	7000
Vibration drilling (m/s²)	10.3	10.3
Weight with battery pack (kg)	-	2.5
	No batteries supplied	d, o v 4 0 Ab Dottom

1	Kit included	No batteries supplied No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
,	Article Number	4933443320	4933443334

### M18-28 CPDEX | M18-28 FUEL\* SDS-PLUS DUST EXTRACTOR

- o Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- . HEPA filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHPX & M28 CHPX
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



### M18 FUEL M28 FUEL

# M18-28 CPDEX-0

4933446810

- Max. drill bit diameter [mm] Max. drilling depth [mm] Max. drill bit length [mm] 160 Stroke length (mm) 100 Weight without battery pack (kg) 16 No batteries supplied, No charger supplied, Kit included No kitbox or bag supplied

Article Number

### M18 CDEX M18 FUEL™ SDS-PLUS DUST EXTRACTOR

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



### M18 CDEX-0 Max. drill bit diameter [mm] Max. drilling depth [mm] Max. drill bit length [mm] Stroke length (mm) Weight without battery pack (kg) 1.6 No batteries supplied, No charger supplied, Kit included

No kitbox or bag supplied Article Number 4933447450



### **M18 ONEPD2**

# M18 FUEL

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

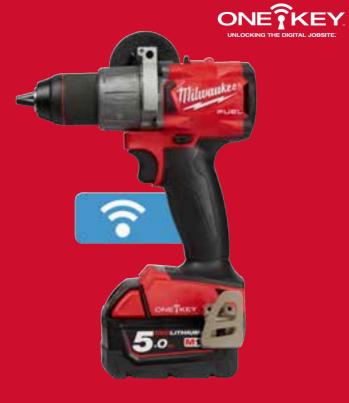
- o Higher power efficiency under load outstanding torque of 135 Nm
- Extremely compact design of 175 mm length for access into tight spaces

  o Advanced heavy duty chuck providing increased bit grip

  o Connect via Bluetooth® with the ONE-KEY" app

- Customise anti-kickback control via ONE-KEY<sup>™</sup> app
- ONE-KEY" tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- O Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- O Configure to any application choosing optimum tool settings for repeatable precision
- o Control speed, torque, start and end speeds, anti-kickback functions and LED
- All metal reversible belt clip to hang your tool quickly and easily
   Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 ONEPD2-502X
No load speed gear 1 (rpm)	0 - 550
No load speed gear 2 (rpm)	0 - 2000
Chuck capacity (mm)	13
Max. drilling wood (mm)	89
Max. drilling steel (mm)	16
Max. drilling masonry (mm)	16
Max. percussion rate (bpm)	0 - 32,000
Max. torque (Nm)	135
Weight with battery pack (kg)	2.2
Kit included	2 x 5.0 Ah Battery packs, M12-18 FC
Kit included	Charger, HD Box
Article Musebox	4000464500





optimise their tool for a specific application





# **M18 FPD2**

### M18 FUEL™ PERCUSSION DRILL

- o Higher power efficiency under load outstanding torque of 135 Nm
- Extremely compact design of 175 mm length for access into tight spaces

  o Advanced heavy duty chuck providing increased bit grip

  o Brushless POWERSTATE" motor for heavy application under load

- o 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
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o Battery fuel gauge displays remaining charge
- o 40 percent brighter LED workspace illumination vs previous model
- o All metal reversible belt clip to hang your tool quickly and easily Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FPD2-502X
No load speed gear 1 (rpm)	0 - 550
No load speed gear 2 (rpm)	0 - 2000
Chuck capacity (mm)	13
Max. drilling wood (mm)	89
Max. drilling steel (mm)	16
Max. drilling masonry (mm)	16
Max. percussion rate (bpm)	0 - 32,000
Max. torque (Nm)	135
Weight with battery pack (kg)	2.2
Kit included	2 x 5.0 Ah Battery packs, M12-18 FC
	Charger, HD Box





Extremely compact design of 175 mm length



Advanced heavy duty chuck providing increased bit



40 percent brighter LED workspace illumination - vs previous model



# **M18 BLPD2** M18™ BRUSHLESS PERCUSSION DRILL

- New brushless motor design delivers 40% more torque than previous model - up to 82 Nm
- Compact design (180 mm in length) provides excellent balance and control, ideal for overhead applications or work in tight spaces
- Advanced 13 mm heavy duty metal chuck for quick bit changes and superior bit retention
- o 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)
- o On board fuel gauge and LED light
- o All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



### M18 BLPD2-502X

No load speed gear 1 (rpm)	0 - 550
No load speed gear 2 (rpm)	0 - 1800
Chuck capacity (mm)	13
Max. drilling wood (mm)	76
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	16
Max. percussion rate (bpm)	0 - 28,800
Max. torque (Nm)	82
Weight with battery pack (kg)	2.1
Vit included	2 x 5.0 Ah Battery packs, M12-18 FC
Kit included	Charger, HD Box
Article Number	4933464518



Advanced 13 mm heavy duty metal chuck



M18

## M<sub>18</sub> FRAD<sub>2</sub>

## NEW M18 FLEL

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

No load speed gear 1 (rpm) No load speed gear 2 (rpm) Chuck capacity (mm)

Max. drilling wood with auger bit [m

Max. drilling wood with selfeed bit

Max. drilling wood with hole saw [

- 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
- o Compact design allows working in confined spaces
- Extremely long run time, up to 100 holes with a 65 mm auger bit into wood

  Mechanical clutch protects the tool in the event of a stall
- All metal gear case and 13 mm keyed chuck for high durability
- Low speed / High speed dial for different applications o Flexible battery system: works with all MILWAUKEE® M18™ batteries



	IIITO I TIADE-0
	0 - 500
	0 - 1550
	13
n]	40
nm]	117
n]	159
	13

Max. drilling steel (mm) Weight with battery pack (kg) No batteries supplied, No charger supplied, Kit included No kitbox or bag supplied Article Number 4933471207

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

Article Number





All metal gear case and 13 mm keyed chuck



Low speed / High speed dial



LED light

Measuring only 180 mm in length

LED light



### M18 CRAD | M18 FUEL" RIGHT ANGLE DRILL

- Delivers corded power and speed (1200 rpm) in wood drilling applications
- Brushless POWERSTATE™ motor for up to 10x longer motor life and up to 25% more power
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- · All metal gear case and 13 mm keyed chuck
- Extremely long run time, up to 150 holes with a 22 mm auger bit into 50 x 100 mm wood
- Up to 10% lighter and smaller than leading AC competitive tools
- On board fuel gauge and LED light
- ∘ Flexible battery system: works with all MILWAUKEE® M18™ batteries



### 

M18

	M18 CRAD-0	M18 CRAD-502X
No load speed (rpm)	0 - 1200	0 - 1200
Chuck capacity (mm)	13	13
Max. drilling wood with auger bit [mm]	26	26
Max. drilling wood with selfeed bit [mm]	51	51
Max. drilling wood with hole saw [mm]	102	102
Max. drilling steel (mm)	8	8
Weight with battery pack (kg)	4.1	4.1
Kit included	No batteries supplied No charger supplied, No kitbox or bag supplied	1,2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933447730	4933451351

### C18 RAD | M18™ COMPACT RIGHT ANGLE DRILL

- Optimised performance: 1500 rpm at 20 Nm
- REDLINK™ overload protection electronics in tool and battery pack
- deliver best in class system durability

  Perfect speed to power ratio for fast application completion
- Periect speed to power ratio for fast application completic
- 10 mm single sleeve ratcheting chuck provides maximum versatility and
- 100 mm compact head designed to fit in the tightest work areas
- Multi-position handle design allows for multiple hand positions and maximum comfort
- 10 + 1 electronic clutch enables complete control while fastening
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM<sup>™</sup>-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 RAD-0	
No load speed (rpm)	0 - 1500	
Chuck capacity (mm)	10	
Max. torque (Nm)	20	
Max. drilling wood (mm)	28	
Max. drilling steel (mm)	10	
Weight with battery pack (kg)	1.9	
Kit included	No batteries supplied, No charger supplied,	
Kit iliciuded	No kitbox or bag supplied	
Article Number	4933427189	

### M18 FID2 M18 FUEL" 1/4" HEX IMPACT DRIVER

- Higher power efficiency under load outstanding torque of 226 Nm
- Faster driving speed vs. previous model up to 3600 rpm and 4300 ipm
- Extremely compact design total length of just 117 mm for access into tight spaces
- DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- Mode 1 for precision work
- Mode 2 helps prevent damage to fasteners and material
- Mode 3 delivers maximum performance for the toughest applications
   Mode 4 is the optimum between precision work and maximum performance and automatically adjusts speed, impacts and torque
- Brushless POWERSTATE™ motor for heavy application under load
- REDLINK PLUS<sup>™</sup> 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
- 1/4" Hex chuck for quick and easy bit change
- ∘ Flexible battery system: works with all MILWAUKEE® M18™ batteries

# 

	M18 FID2-0X	M18 FID2-502X
No load speed (rpm)	1900/2800/3600/0-3600	1900/2800/3600/0-3600
Impact rate (ipm)	1200/3400/4300/0-4300	1200/3400/4300/0-4300
Max. fastening torque [Nm]	226	226
Max. torque (Nm)	119/176/226/0-226	119/176/226/0-226
Tool reception	1/4" Hex	1/4" Hex
Weight with battery pack (kg)	-	1.7
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933464087	4933464089

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

### M<sub>18</sub> ONEID<sub>2</sub>

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

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



M18 FLEL







Complete tool customisation via ONE-KEY™ app



Save profiles for application specific repeatable precision



Inventory functionality for total fleet management

Article Number



# M<sub>18</sub> FQID

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

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

	M18 FQID-0	M18 FQID-502X
No load speed (rpm)	900/2100/3000/0-3000	900/2100/3000/0-3000
Impact rate (ipm)	1800/2900/4000/0-4000	1800/2900/4000/0-4000
Max. torque (Nm)	50	50
Tool reception	1/4" Hex	1/4" Hex
Max. bolt diameter	M14	M14
Weight with battery pack (kg)	-	1.7
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451792	4933451791





3.0 E



FLUID-DRIVE™ hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance



4 mode DRIVE CONTROL



1/4" Hex chuck for quick and easy bit change

M18

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

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



	M18 BLID2-0X	M18 BLID2-502X
lo load speed (rpm)	1700/2600/0-3400	1700/2600/0-3400
mpact rate (ipm)	1500/3400/0-4200	1500/3400/0-4200
Max. torque (Nm)	180	180
ool reception	1/4" Hex	1/4" Hex
Veight with battery pack (kg)	-	1.7
	No batteries supplied,	2 x 5.0 Ah Battery packs,
(it included	No charger supplied,	M12-18 FC Charger,
	HD Box	HD Box
Article Number	4933464519	4933464521

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

### M18 BRAID | M18™ RIGHT ANGLE IMPACT DRIVER

- Compact right angle impact driver measures 307 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque
- Compact 53 mm head design
   Multi-handle design for multiple hand positions and maximum comfort
- ¹/4" Hex chuck for quick easy one handed bit change
- 2 speed settings for wider range of applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM<sup>\*\*</sup>-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 BRAID-0 No load speed (rpm) 0 - 1500 / 0 - 2250 Impact rate (ipm) 0 - 2400 / 0 - 3400 Tool reception ½" Hex Max. torque (Nm) 41 / 81 Weight with battery pack (kg) 1.8 Kit included No batteries supplied, No charger supplied, No kitbox or bag supplied

4933447891

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



- ° Brushless POWERSTATE™ motor for up to 10x longer motor life and up to 60% more power
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>32</sup>-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START™ technology: When activated the power only engages when the screw gun is pushed into the material during application, delivering outstanding run time
- Quick release 1/4" Hex chuck allows for easy bit change
- Fine adjustment nose cone for setting desired countersink levels in single screw applications
- Removable collated attachment allows the user to use the gun as a stand alone screwdriver or a collaged screw gun
- Intuitive design of collated attachment to allow for easy cleaning of drywall dust
- Reinforced collated attachment to protect against dropping of tool



	M18 FSGC-202X
No load speed (rpm)	0 - 4500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	13
Tool reception	1/4" Hex
Weight with battery pack (kg)	2.0
Kit included	2 x 2.0 Ah Battery packs, M12-18 FC
NIL IIICIUUEU	Charger, HD Box
Article Number	4933459200

### M18 FSG | M18 FUEL™ SCREW GUN

- $^{\rm o}$  Brushless POWERSTATE  $^{\rm in}$  motor for up to 10x longer motor life and up to 60% more power
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup>-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTO-START<sup>™</sup> 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 allows for easy bit change
- Fine adjustment nose cone for setting desired countersink levels in single screw applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Brightest LED workspace illumination
- All metal reversible belt clip to hang your tool quickly and easily
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 FSG-0X
No load speed (rpm)	0 - 4500
Wood screws to (mm)	6
Max. static stalling torque (Nm)	13
Tool reception	1/4" Hex
Weight with battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933459201

COLLATED ATTACHMENT	
Article Number	4933459202



### M<sub>18</sub> ONEFHIWF<sub>1</sub>

### NEW M18 FUEL

### M18 FUEL" ONE-KEY" 1" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING

- o World's first cordless 18V 1" high torque impact wrench replacing AC, petrol and pneumatic wrenches
- The M18 FUEL<sup>™</sup> high torque impact wrench delivers 2033 Nm of fastening torque at half the size and weight of AC, petrol or pneumatic solutions
- o Delivers up to 2400 Nm of nut-busting torque that enables bolts up M42 to open
- o The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY<sup>™</sup> tool control enables wireless tool customisation for increased productivity and consistent results
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

HIGH OUTPUT BATTERY TECHNOLOGY  UNLOCKING THE DIGITAL JOBSITE:
Milwaukee
S.o. Chilli

### M18 ONEFHIWF1-802X No load speed (rpm) 0-950/0-1080/0-1370/0-1670 Impact rate (ipm) 1350/1650/2100/0-2500 Tool reception Max. fastening torque [Nm] 530/1020/1800/2033 Nut\_busting torque [Nm] Weight with battery pack (kg) 2 x 8.0 Ah Battery packs, M12-18 FC Kit included Charger, HD Box Article Number 4933459734



1" friction ring reception and additional side handle



optimise their tool for a specific application



Metal hanging hook

### M18 ONEFHIWF34 | M18 FUEL" ONE-KEY" 3/4" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING M18 FUEL

- The M18 FUEL<sup>™</sup> high torque impact wrench with ONE-KEY<sup>™</sup> technology delivers 1627 Nm of fastening torque in a compact size of 213 mm, which gives more access in tight spaces
- The 4 -Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- · Mode 4 bolt removal, provides a maximum nut-busting torque of 2034 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY<sup>™</sup> tool customisation allows the user to optimise their tool for specific applications
- ONE-KEY<sup>™</sup> tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- o 3/4" friction ring reception
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 ONEFHIWF34-502X
No load speed (rpm)	0-800/0-1300/0-1800/0-1800
Impact rate (ipm)	0-850/0-1850/0-2400/0-2400
Tool reception	3/4" square
Max. torque (Nm)	702/1138/1627/1627
Nut_busting torque [Nm]	2034
Max. bolt diameter	M33
Weight with battery pack (kg)	3.5
Kit included	2 x 5.0 Ah Battery packs, M12-18 FC
Kit iliciuded	Charger, HD Box
Article Number	4933459731

M 3/4" IMPACT	SOCKET	
mber	4932471647	
		35
		46.46

### M18 ONEFHIWF12 M18 FUEL" ONE-KEY" 1/2" HIGH TORQUE IMPACT WRENCH WITH FRICTION RING M18 FUEL

- The M18 FUEL™ high torque impact wrench with ONE-KEY™ technology delivers 1356 Nm of fastening torque in a compact size of 213 mm, which gives more access in tight spaces The 4 -Mode DRIVE CONTROL allows the user to shift into four different
- speed and torque settings to maximise application versatility
- · Mode 4 bolt removal, provides a maximum nut-busting torque of 1898 Nm then shifts to 750 rpm for outstanding control when removing fasteners
- The integrated blow counting sensor enhances the consistent repeatability of the chosen torque setting
- ONE-KEY<sup>™</sup> tool customisation allows the user to optimise their tool for specific applications
- ONE-KEY<sup>™</sup> tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- 1/2" friction ring reception
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 ONEFHIWF12-502X
No load speed (rpm)	0-550/0-1400/0-1750/0-1750
Impact rate (ipm)	0-950/0-1750/0-2100/0-2100
Tool reception	½" square
Max. torque (Nm)	130/400/1356/1356
Nut_busting torque [Nm]	1898
Weight with battery pack (kg)	3.3
Kit included	2 x 5.0 Ah Battery packs, M12-18 FC
	Charger, HD Box
Article Number	4933459728

1/2" SHOCKWAVE™ IN SOCKET SET (10 PC	
Article Number	4932352861



M18 FUEL

### M18 FMTIWF12 | M18 FUEL" 1/2" MID TORQUE IMPACT WRENCH WITH FRICTION RING

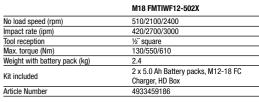
o The M18 FUEL™ mid torque impact wrench delivers 610 Nm in a

- 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
- 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 & 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

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

- 1/2" square friction ring
- On board fuel gauge and LED light
- ∘ Flexible battery system: works with all MILWAUKEE® M18™ batteries





SOCKET SET (10	
Article Number	493235286





### M18 ONEIWF12 | M18 FUEL\*\* ONE-KEY\*\* 1/2" IMPACT WRENCH WITH FRICTION RING

# M18 FUEL.

M18 FUEL

M18 FUEL

M10 ONEIWESS FOST

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



	WITO UNLIWN 12-0	WITO UNLIWI 12-JUZA
No load speed (rpm)	900/1400/1900/2500	900/1400/1900/2500
Impact rate (ipm)	1300/2100/2550/3200	1300/2100/2550/3200
Tool reception	½" square	½" square
Max. torque (Nm)	40/120/220/300	40/120/220/300
Weight with battery pack (kg)	-	1.8
Kit included	No batteries supplied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451153	4933451375

M18 ONEIWE12-0

### M18 ONEIWP12 | M18 FUEL\* ONE-KEY\*\* 1/2" IMPACT WRENCH WITH PIN DETENT

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



	M18 ONEIWP12-0
No load speed (rpm)	900/1400/1900/2500
Impact rate (ipm)	1300/2100/2550/3200
Tool reception	½" square
Max. torque (Nm)	40/120/220/300
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933451152

### M18 ONEIWF38 ONE-KEY" FUEL" 3/8" IMPACT WRENCH WITH FRICTION RING

- M18 FIW but with ONE-KEY<sup>™</sup> technology
- Connect via Bluetooth<sup>™</sup> with the Milwaukee<sup>®</sup> ONE-KEY<sup>™</sup> app
- Complete tool customisation via ONE-KEY<sup>™</sup> app to tune the tool to your needs
- Control speed, torque, start and end speeds and LED
- Configure to any application choosing optimum tool settings for repeatable precision
- Program/ save profiles for unmatched control
- Select from a range of application profiles or quickly create your own for perfect results on every trigger pull
- $^{\circ}$  Save up to 4 custom settings to the tools memory for fast selection on the jobsite
- ∘ ONÉ-KEY™ app also provides inventory function for total management of your complete tool/ equipment fleet



M18 UNEIWF38-U	M18 UNEIWF38-502X
900/1400/1900/2500	900/1400/1900/2500
1300/2100/2550/3200	1300/2100/2550/3200
%" square	%" square
284	284
40/100/220/284	40/100/220/284
1.8	1.8
No batteries supplied,	2 x 5.0 Ah Battery packs,
No charger supplied, No	M12-18 FC Charger,
kitbox or bag supplied	HD Box
4933451154	4933459400
	900/1400/1900/2500 1300/2100/2550/3200 % square 284 40/100/220/284 1.8 No batteries supplied, No charger supplied, No kitbox or bag supplied

### M18 BIW12 | M18" 1/2" IMPACT WRENCH

- Compact 1/2" impact wrench measures 155 mm in length making it ideal for working within confined spaces
- High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/2" square drive for use with universal sockets
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM<sup>™</sup>-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 BIW12-0	M18 BIW12-202C
No load speed (rpm)	0 - 2450	0 - 2450
Tool reception	½" square	½" square
Impact rate (ipm)	0 - 3350	0 - 3350
Max. torque (Nm)	240	240
Weight with battery pack (kg)	-	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933443590	4933443583

### M18 BIW38 | M18" 3/8" IMPACT WRENCH

- Compact <sup>3</sup>/<sub>8</sub>" impact wrench measures 152 mm in length making it ideal for working within confined spaces
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- o 3/8" square drive for use with universal sockets
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM<sup>™</sup>-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 BIW38-0	M18 BIW38-202C
No load speed (rpm)	0 - 2450	0 - 2450
Tool reception	%" square	3/6" square
Impact rate (ipm)	0 - 3350	0 - 3350
Max. torque (Nm)	210	210
Weight with battery pack (kg)	1.9	1.6
	No batteries supplied,	2 x 2.0 Ah Battery
Kit included	No charger supplied, I	No packs, M12-18 C
	kitbox or bag supplied	I Charger, Kitbox
Article Number	4933443600	4933446201

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

- Compact right angle impact wrench measures 307 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal gearbox and gears for superior durability and maximum torque
- Compact 53 mm head design
- Multi-handle design for multiple hand positions and maximum comfort
   3/6" square drive for use with universal sockets
- 2 speed settings for wider range of applications
- 2 speed settings for wider range of applications
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM<sup>™</sup>-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 BRAIW-0
lo load speed (rpm)	0 - 1500 / 0 - 2250
ool reception	%" square
mpact rate (ipm)	0 - 2400 / 0 - 3400
Max. torque (Nm)	40 / 76
Veight with battery pack (kg)	1.8
(it included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447899

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

M18



### M18 FPM | M18 FUEL™ PADDLE MIXER

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



### M18 FUEL

0 - 550
M14
120
20
3.0
No batteries supplied, No charger supplied, HD Box
4933459719

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

### Brushless POWERSTATE™ motor provides corded drilling performance with strongest magnet holding force on 1/4" steel and 40 x 18 mm holes per battery charge

- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- AUTOSTOP™ lift-off detection: Detects excess rotation and automatically cuts power to the drill for best user protection
- Self-powered permanent magnet with 8,890 N of holding force prevents accidental magnet deactivation for improved user protection and easy
- 2 speed gear box for optimised drilling speed with 400 and 690 rpm's when using annual cutters or twist drill bits
- Maximum drilling capacity of 38 mm with use of annual cutters and 13 mm straight shank twist drill bits
- Keyless 19 mm Weldon reception for fast and easy accessory change



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

### M18 FUEL

M18 FLIEL

- M18 FMDP-502C 400 / 690 No load speed (rpm) Max. diameter broaching capacity (mm) Max. depth broaching capacity (mm)
- Max. drilling solid bit (mm) Magn. holding power (at drill point pressure) (N) 8890 Stroke length (mm) Weight with battery pack (kg) 13.0
- 2 x 5.0 Ah Battery packs, M12-Kit included 18 FC Charger, Kitbox 4933451013 Article Number

# **M18 FCOS230** M18 FUEL™ CUT OFF SAW

- o The world's first 18V 230 mm battery powered cut off saw, delivers the power to cut reinforced concrete, whilst being 50% lighter than other petrol comparisons
- O Starts up instantly, eliminates the need to mix petrol and oil, and avoids petrol engine maintenance
- Can be used indoors due to zero fume emissions
- Features RAPIDSTOP<sup>™</sup> blade brake and load indicator light, as well as lowest vibrations at 1.81 m/s<sup>2</sup>
- o 85 mm cutting depth for class leading performance
- O Dual sided water supply for optimised dust management
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- o Compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system

M18 FC0S230-0

M18 FC0S230-121

Article Number

6/ 90

No batteries supplied, 1 x 12.0 Ah Battery pack,

No charger supplied, No M12-18 FC Charger, No

kitbox or bag supplied kitbox or bag supplied

## M18 FLIEL

### NEW









Features RAPIDSTOP™ blade brake





Dual sided water supply for optimised dust management

# **DUH 230 MM SUITABLE FOR USE** WITH THE M18 FUEL™ CUT OFF

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

4932399542



Compatible with the M18™ SWITCH TANK™ interchangeable sprayer and water supply system

# M<sub>18</sub> FLAG230XPDB

### M18 FUEL™ 230 MM LARGE BRAKING GRINDER WITH PADDLE SWITCH

**DUST GUARD FOR CUTTING.** 

Article Number

- o 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™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- o Disc brake slows the disc down faster for improved user protection Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- o Keyless guard for great cutting capacity and fast guard adjustment without using a key
- FIXTEC<sup>™</sup> nut for tool-free disc change
- o Anti-vibration side handle for lower vibration
- o Removable dust screen to prevent debris entrance, prolonging



4932459341





Removable dust screen to prevent debris entrance

Non-lockable safety paddle switch

M18 FLAG230XPDB-0C M18 FLAG230XPDB-121C

No load speed (rpili)	0000	0000
Disc diameter (mm)	230	230
Cutting depth (mm)	65	65
Spindle size	M14	M14
Weight with battery pack (kg)	-	5.3
Switch type	Paddle switch	Paddle switch
FIXTEC™ flange nut	Yes	Yes
Anti_kickback protection	Yes	Yes
Line lock out function	Yes	Yes
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x 12.0 Ah Battery pack, M12-18 FC Charger, Kitbox

4933464114 4933464116

Kit included

Article Number

No load speed (rpm)

Cutting depth (mm)

Weight with battery pack (kg)

Max. water supply inlet [barlPSI] 6/ 90

Article Number



## M18 FHSAG125XPDB

### NEW M18 FUEL

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

- o M18<sup>™</sup> HIGH OUTPUT<sup>™</sup> 125 mm small angle grinder that delivers the power to grind and makes up to 145 cuts per charge (5.5 Ah) in 2"
- o RAPIDSTOP™ for fastest disc brake in less than 2.5 seconds and best user protection
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- O Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Anti-vibration side handle for lower vibration
- FIXTEC<sup>™</sup> nut for tool-free disc change
- o Removable dust screen to prevent debris entrance, prolonging
- o 125 mm keyless guard for great cutting capacity and fast guard adjustment without using a key





RAPIDSTOP™ for fastest disc brake



FIXTEC™ nut for tool-free disc change







MIO CACITEVADA O MIO CACITEVADA ENSV

M18 FUEL

### M18 FHSAG125XPDB-0X

No load speed (rpm)	9000
Disc diameter (mm)	125
Cutting depth (mm)	33
Spindle size	M14
Weight with battery pack (kg)	3.4
Brake	Yes
Switch type	Paddle (Deadman) switch
FIXTEC™ flange nut	Yes
Line lock out function	Yes
Kit included	No batteries supplied, No charger supplied, HD Box

4932430468

Article Number

- Brushless POWERSTATE™ motor with the power to grind and up to 10x more tool life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- RAPIDSTOP<sup>™</sup> for fastest disc brake in less than 2 seconds and best user protection
- Non-lockable safety paddle switch with line-lock-out function to prevent automatic start up
- Premium gearing system same system as used at high performance corded grinders
- Slim handle design with paddle switch
- · Removable dust screen to prevent debris entrance, prolonging motor life
- 115 mm keyless guard great cutting capacity and fast guard adjustment without using a spanner
- FIXTEC™ nut for tool-free disc change
- Anti-vibration side handle for lower vibration

# M18 CAG115XPDB | M18 FUEL™ 115 MM BRAKING GRINDER WITH PADDLE SWITCH

	MIS CAGII5XPDB-0	MIS CAGII5XPDB-502X
No load speed (rpm)	8500	8500
Disc diameter (mm)	115	115
Cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.7
Switch type	Deadman switch	Paddle (Deadman) switch
Braking time [s]	< 2	< 2
FIXTEC™ flange nut	Yes	Yes
Line lock out function	Yes	Yes
	No batteries supplied,	2 x 5.0 Ah Battery packs,
Kit included	No charger supplied,	M12-18 FC Charger,
	HD Box	HD Box
Article Number	4933451007	4933451542

### HD18 AG-115 M18" 115 MM ANGLE GRINDER WITH PADDLE SWITCH

· High performance 4-pole motor delivers maximum power whilst (optimising) maximising the power to weight ratio REDLINK<sup>™</sup> overload protection electronics in tool and battery pack

deliver best in class system durability Full metal gear case delivers heavy duty durability

Reduced height of gear box and slim girth design deliver optimum

Non-lockable switch for best user protection and preventing automatic

Burst resistant and tool-free safety guard for best user protection and fast adjustment

Multi position side handle for ease of use

· Individual battery cell monitoring optimises tool run time and ensures long term pack durability

• Fuel gauge displays remaining charge

 REDLITHIUM™-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



	HD18 AG-115-0	HD18 AG-115-402C
No load speed (rpm)	9000	9000
Disc diameter (mm)	115	115
Cutting depth (mm)	28	28
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.4
Brake	No	No
Switch type	Paddle (Deadman) switch	Paddle (Deadman) switch
FIXTEC™ flange nut	No	No
Line lock out function	No	No
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
Article Number	4933411210	4933441303

### M18 BMS12 | M18" METAL SHEAR

- · Accurate cuts with maximum cutting depth of 1.2 mm in steel
- Unique 360° tool-free rotating head with 12 locking positions to access tight spaces and increasing user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- In-Line wrist design for increased control during cutting
- Variable speed trigger for extra control during cutting
- Belt clip for secure mobility
- REDLITHIUM<sup>™</sup>-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 BMS12-0
No load speed (rpm)	0 - 2500
Max. cutting capacity steel (mm)	1.2
Max. cutting capacity aluminium (mm)	2.0
Minimum cutting radius [mm]	180
Weight with battery pack (kg)	2.3
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933447925

### M18 BMS20 M18" METAL SHEAR

- · Accurate cuts with maximum cutting depth of 2.0 mm in steel
- Unique 360° tool-free rotating head with 12 locking positions to access tight spaces and increasing user comfort
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- In-Line wrist design for increased control during cutting
- Variable speed trigger for extra control during cutting
- Belt clip for secure mobility
- REDLITHIUM™-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 BMS20-0
No load speed (rpm)	0 - 2500
Max. cutting capacity steel (mm)	2.0
Max. cutting capacity aluminium (mm)	3.2
Minimum cutting radius [mm]	180
Weight with battery pack (kg)	2.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933447935



### M18 BLTRC | M18" BRUSHLESS THREADED ROD CUTTER

- M18<sup>™</sup> brushless threaded rod cutter delivers a fast and effortless solution for cutting threaded rods
- Integrated brushless motor provides the user the power to cut through M6, M8, M10 and M12 mild steel or M6, M8 and M10 stainless steel threaded rod, with a run time of up to 300 cuts with a 2.0 Ah battery
- Included cutting dies cover the most common sizes of threaded rod: M6, M8, M10 and M12, which can be changed by rotating the dies
- Optimised tool handling allows better visibility, guarantees easy alignment and precise cut accuracy
- Intelligent design delivers optimum balance for overhead cutting, as well as great stability for pre-fab applications
- Fully balanced tool, with a centred grip design, provide a perfect one handed operation
- Automatically opens dies after a cut is complete to allow the user to do fast repetitive cuts
- The tool provides the ability to cut short pieces with a minimum length
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability



	M18 BLTRC-0X	M18 BLTRC-522X
Weight with battery pack (kg)	-	3.9
Standard equipment	M6, M8, M10 & M12 cutting dies	M6, M8, M10 & M12 cutting dies
Kit included	No batteries supplied, No charger supplied, HD Box	1 x 5.0/ 1 x 2.0 Ah Battery packs, M12-18 C Charger, HD Box
Article Number	4933471150	4933471152

### M18 CBS125 M18 FUEL" DEEP CUT BAND SAW

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



	M40 000405 0	M40 000405 5000
	M18 CBS125-0	M18 CBS125-502C
No load speed [mlmin]	0 - 116	0 - 116
Cutting capacity rect. stock (mm)	125 x 125	125 x 125
Blade length (mm)	1139.83	1139.83
Weight with battery pack (kg)	-	7.3
Kit included	No batteries supplied No charger supplied No kitbox or bag supplied	ed, 2 x 5.0 Ah Battery d, packs, M12-18 FC Charger, Kitbox
Article Number	4933447150	4933448198

BANDSAW COVEL CBS125 & BS 12	
Article Number	493247



M18

M18 FUEL

NEW M18

### HD18 BS | M18™ METAL BANDSAW

- · 4.8 kg compact light weight design for cutting overhead and in tight
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 85 mm 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
- Blade ejection system quickly change the blade by moving the material guide into the up position and depressing the blade ejection button
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM<sup>™</sup>-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



	HD18 BS-0	HD18 BS-402C
No load speed (rpm)	146	146
Cutting capacity rect. stock (mm)	85 x 85	85 x 85
Blade length (mm)	898.52	898.52
Weight with battery pack (kg)	-	4.8
Kit included	No batteries supplied. 2 x 4.0 Ah Battery No charger supplied, packs, M12-18 C No kitbox or bag supplied Charger, Kitbox	
Article Number	4933419122	4933448762

BANDSAW COVER	TOK HUIS DS
Article Number	4932471458

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



### M18 FAP | M18 FUEL™ POLISHER

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

- Brushless POWERSTATE™ motor to deliver the ultimate mobility in car
- REDLITHIUM<sup>™</sup>-ION battery pack provides superior pack construction,

- Rubber overmold gear case for increased comfort, especially when
- working with the tool vertically

### M18 FUEL

	M18 FAP180-0	M18 FAP180-502X
No load speed (rpm)	360 - 2200	360 - 2200
Disc diameter (mm)	180	180
Spindle size	M 14	M 14
Weight with battery pack (kg)	-	2.2
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Standard equipment	Polishing backing pad, dust screen, bale handle, AVS side handle	Polishing backing pad, polishing sponge white, polishing sponge orange, lambswool, dust screen, bale handle, AVS side handle
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933451549	4933451551

### M18 FDG | M18 FUEL" DIE GRINDER

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



### M18 FLEL

	M18 FDG-0	M18 FDG-502X
lo load speed (rpm)	27,000	27,000
Collet capacity (mm)	6/8	6/8
Max. grinding accessories diameter [mm]	50	50
Veight with battery pack (kg)	-	2.1
	No batteries supplied,	2 x 5.0 Ah Battery
(it included	No charger supplied,	packs, M12-18 FC
	HD Box	Charger, HD Box
Article Number	4933459106	4933459108

### M18 FMCS | M18 FUEL" METAL SAW

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



No load speed (rpm)	3900	3900
Blade diameter (mm)	150	150
Bore size (mm)	20	20
Cutting depth (mm)	57	57
Weight with battery pack (kg)	-	2.8
Kit included	No batteries s No charger su No kitbox or b supplied	
Article Number	/033/50101	1033150101









### M18 BMT | M18" MULTI-TOOL

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

	M18 BM1-0	M18 BM1-421C	
Oscillation angle left/ right (°)	1.7	1.7	
No load speed (rpm)	12,000 - 18,000	12,000 - 18,000	
Weight with battery pack (kg)	-	1.7	
	No batteries supplied,1 x 2.0/ 1 x 4.0		
Kit included	No charger supplie	d, Ah Battery packs,	
	No kitbox or bag	M12-18 C Charger,	
	supplied	Kitbox	
Article Number	4933446203	4933446272	



# M18 FMS305

### M18 FUEL™ ONE-KEY™ 305 MM MITRE SAW

M18 FMS305-0

343 x 65

343 x 97

bag supplied

4933471205

No batteries supplied. No

charger supplied, No kitbox or

- O Delivers the power to cut at the same rate of an equivalent AC 305 mm saw, with the ability to cut up to 500 pieces of 78 mm pine base board on one 12.0 Ah battery charge
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- o Large sliding fences gives maximum support to the material being cut providing stability and accuracy
- o Trenching stop with depth adjustment allows the user to make trenching and rebate cuts
- ONE-KEY<sup>™</sup> tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft prevention
- o Integrated carry handle allows easy transportation on and off the

Max. cutting capacity 45 mitre Left | 45 bevel Left [mm] 235 x 65

Max. cutting capacity 45 mitre Right | 45 bevel Right [mm] 235 x 40

Max. cutting capacity at fence 90 mitrel90 bevel [mm] 173 x 28

Max. cutting capacity 45° mitre/ 90° bevel (mm)

Max. cutting capacity 90° mitre/ 45° bevel (mm)

Max. cutting capacity 90° mitre 90° bevel [mm]

o Steel detent plate with preset angles gives repeatable accurate cuts





M18 FLIEL

NEW

Large sliding fences





### M18 FMS254 M18 FUEL 254 MM MITRE SAW

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



### 8440 F8400F4 0

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

### M18 SMS216 | M18" 216 MM MITRE SAW

- Powerful frameless motor delivers 2700 rpm for fast cutting
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- · Accuracy and durability are achieved with dual vertical steel rails with
- linear bearings which deliver smooth sliding action Rail lock - the saw head locks in the back position automatically
- · Adjustable laser for perfect and quick alignment to cut line
- Steel detent plate with preset angles gives repeatable accurate cuts
- Lock lever/handle over mold allows the user to make repeated cuts
- comfortably and without fatigue Mitre release system - for quick and smooth change of the cutting
- Integral LED jobsite light illuminates the work area
- Spindle lock for quick and easy blade change
- Heavy duty cast base and fence ensures durability and accuracy 48°/-2° bevel capacity
- Supplied with saw blade (48 teeth), blade spanner and work clamp
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 SMS216-0
No load speed (rpm)	2700
Blade diameter (mm)	216
Bevel capacity left (°)	48
Bevel capacity right (°)	-2
Mitre capacity left (°)	50
Mitre capacity right (°)	50
Max. cutting capacity 45° mitre/45° bevel (mm)	190 x 48
Max. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
Max. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
Max. cutting capacity 90° mitre 90° bevel [mm]	270 x 60
Bore size (mm)	30
Weight with battery pack (kg)	14.5
	No batteries supplied, No
Kit included	charger supplied, No kitbox
	or bag supplied
Article Number	4933446780

### M18 FMS190 M18 FUEL 190 MM MITRE SAW

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

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

- Steel detent plate with preset angles gives repeatable accurate cuts
- · LED light to illuminate the work piece and cut line in low light conditions
- Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries



# M18 FUEL

4933459619

M10 CMC01C C

	M18 FMS190-0
o load speed (rpm)	5000
ade diameter (mm)	190
evel capacity left (°)	48
evel capacity right (°)	48
itre capacity left (°)	48
itre capacity right (°)	48
ax. cutting capacity 45° mitre/45° bevel (mm)	152.7 x 39.3
ax. cutting capacity 45° mitre/ 90° bevel (mm)	152.7 x 55.4
ax. cutting capacity 90° mitre/ 45° bevel (mm)	215.5 x 39.3
ax. cutting capacity 90° mitre 90° bevel [mm]	215.5 x 55.4
ax. cutting capacity at fence 0 mitrel0 bevel [mm]	90.9 x 21.8
ax. cutting capacity at fence L45 mitrel0 bevel [mm]	90.9 x 20.3
ax. cutting capacity at fence R45 mitrel0 bevel [mm]	90.9 x 17.8
ore size (mm)	30
eight with battery pack (kg)	12.7
t included	No batteries supplied, No charger supplied, No kitbox or bag supplied

Article Number

34

Kit included

Article Number

No load speed (rpm)

Bevel capacity left (°)

Mitre capacity left (°)

Mitre capacity right (°)

Weight with battery pack (kg)



# M<sub>18</sub> FCSRH<sub>66</sub> M18 FUEL™ REAR HANDLE CIRCULAR SAW FOR WOOD

# M18 FLIEL NEW

- O Delivers the power to rip cut at the same feed rate of an equivalent AC circular saw, with the ability to cross cut up to 570 pieces of 90 mm x 45 mm pine stud on one 12.0 Ah battery charge
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- o Rear handle design circular saw with blade left allows the user excellent cut line visibility
  o 190 mm blade which gives a 66 mm depth of cut, enabling the saw
- to cut 3 stacked OSB boards

M18 FCSRH66-0

No kitbox or bag supplied

4933471444

5800

- O Durable metal rafter hang hook for work space management and
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- o Magnesium shoe reduces weight and maximises durability
- Integrated LED light for workspace illumination
- o 53° bevel capacity

No load speed (rpm)

Bore size (mm)

Kit included

Article Number

Max. cutting depth 90° (mm)

Max. cutting depth 45° (mm)

Weight with battery pack (kg)

Max. cutting depth 50 degrees [mm Blade diameter (mm)





Rear handle design circular saw with blade left



Durable metal rafter hang hook

# No batteries supplied, No charger supplied,

Article Number

190 X 30 MM 36 TOOTH CIRCU-LAR SAW BLADE WITH 1.6 MM **CUTTING WIDTH** 4932471301



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



4932471300

- The M18 FUEL™ circular saw delivers the power to rip cut at the same feed rate of an equivalent AC circular saw - with the ability to cut 750 pieces of 90 mm x 45 mm pine stud on one 12.0 Ah battery charge
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- o 190 mm blade which gives a 66 mm depth of cut, enabling the saw to cut 3 stacked OSB boards
- Durable metal rafter hang hook for work space management and safety
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors Magnesium shoe reduces weight and maximises durability
- Integrated LED light for workspace illumination
- 56° bevel capacity



	M18 FCS66-0	M18 FCS66-121C
No load speed (rpm)	5800	5800
Max. cutting depth 90° (mm)	66	66
Max. cutting depth 45° (mm)	48	48
Blade diameter (mm)	190	190
Bore size (mm)	30	30
Weight with battery pack (kg)	-	5.4
	No batteries supplied,	1 x 12.0 Ah Battery pack,
Kit included	No charger supplied, No	M12-18 FC Charger,
	kitbox or bag supplied	Kitbox
Article Number	4933464725	4933464587
Article Number		

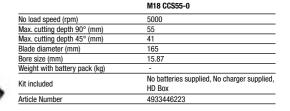
190 X 30 MM 24 TOOTH CIRCU-
LAR SAW BLADE WITH 1.6 MM
CUTTING WIDTH



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

### M18 FUEL

- <sup>o</sup> Brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x more cuts per charge
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-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
- 50° bevel capacity
- Magnesium upper and lower quards provide best in class durability for impact resistance
- Magnesium shoe reduces weight and maximises durability
- Integrated dust blower keeps cut line clear
- · Hang hook allows safe storage of the tool
- Integrated battery fuel gauge & LED light
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



### 165 X 15.87 MM 24 TOOTH CIR-**CULAR SAW BLADE WITH 1.6 MM CUTTING WIDTH**

Article Number	49324713



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

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



	M18 BLCS66-0	M18 BLCS66-502X
No load speed (rpm)	5000	5000
Max. cutting depth 90° (mm)	66	66
Max. cutting depth 45° (mm)	48	48
Blade diameter (mm)	190	190
Bore size (mm)	30	30
Weight with battery pack (kg)	-	4.0
	No batteries supplied,	2 x 5 Ah Battery packs.
Kit included	No charger supplied,	M12-18 FC Charger,
	HD Box	HD Box
Article Number	4933464588	4933464591

### 190 X 30 MM 24 TOOTH CIRCU-LAR SAW BLADE WITH 1.6 MM **CUTTING WIDTH**

4932471300 Article Number



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

- Powerful 3500 rpm motor easily cuts most timber construction materials REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Large 50° bevel facility
- Magnesium upper and lower guards provide best in class durability for impact resistance
- Excellent visibility of cutting line
- · Electronic motor brake, saw blade stops within seconds
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge REDLITHIUM™-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 24 tooth saw blade, parallel guide, dust port and allen key



	HD18 CS-0	HD18 CS-402B
No load speed (rpm)	3500	3500
Max. cutting depth 90° (mm)	55	55
Max. cutting depth 45° (mm)	39	39
Blade diameter (mm)	165	165
Bore size (mm)	15.87	15.87
Weight with battery pack (kg)	-	3.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, M12-18 C Charger, Tool bag
Article Number	4933419134	4933441403

4932471311

165 X 15.87 MM 24 TOOTH CIR-**CULAR SAW BLADE WITH 1.6 MM CUTTING WIDTH** 

Article Number



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



# M18 FTS210

### 

### M18 FUEL™ ONE-KEY™ TABLE SAW

- The ONE-KEY™ M18 FUEL™ table saw delivers the power to rip cut at the same feed rate of an equivalent AC saw, with the ability to cut 190 m of 19 mm OSB board on one 12.0 Ah battery charge
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- O Rack and pinion sliding fence allows the fence to be adjusted accurately and easily from the front of the saw giving 622 mm of rip
- o 210 mm blade allows 63 mm depth of cut at 90 degrees
- ONE-KEY<sup>™</sup> tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- O Quick change guard and riving knife allows the user to remove and adjust the riving knife and guard without the need to remove the throat plate







Anti-kick-back pawls stops material kicking back at the operator



Rack and pinion sliding fence allows the fence to be adjusted accurately and easily from the front of the saw



### M18 FTS210-0 M18 FTS210-121B No load speed (rpm) 6300 6300 Blade diameter (mm) Bevel capacity (°) 622 Rip capacity [mm] Depth of cut capacity [mm Weight with battery pack (kg) No batteries supplied, 1 x 12.0 Ah Battery pack,

No charger supplied, No M12-18 FC Charger, No

kitbox or bag supplied kitbox or bag supplied

4933464226

210 X 30 MM 16 TOOTH **CIRCULAR SAW BLADE WITH** 2.4 MM CUTTING WIDTH Article Number 4932471324







# NEW M18 FUEL

### POWERSTATE<sup>™</sup> brushless motor delivers the power of AC trim routers, max. 31,000 rpm for powerful, smooth cutting Variable speed dial allows users to adjust the speed between 10,000

4933464722

- and 31,000 RPM to choose the best control for the application at hand
- All day run time on a single charge of an M18<sup>™</sup> 5.0 Ah battery (up to Innovative height adjustment system incorporating a 0.4 mm micro

M18 FTR | M18 FUEL™ TRIM ROUTER

- adjustment
- Active brake stops the router bit quickly

Kit included

Article Number

- Included plunge base features 3 stop pins for multiple pass mortising Dual LED lights to illuminate the work surface
- Compatible with the dust collection shroud (DEK 26)
- Supplied with 2 x dust extraction attachments, 146 mm sub-baseplate which accepts 31.75 mm guide bushings, 6 mm and 6.35 mm collets, plunge base, 2 x side fences
- Integrates 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



	MIIO I IN-UA
Collet capacity (mm)	6/ 6.35
Plunge capacity (mm)	50
No load speed (rpm)	10,000 - 31,000
Speed settings	6
Weight with battery pack (kg)	3.6
Kit included	No batteries supplied, No charger supplied, HD Box
Article Number	4933471604

### TRIM ROUTER OFF SET BASE ATTACHMENT, FOR TRIMMING **CLOSE TO WALLS**

cle Number	4932471946	3



# M<sub>18</sub> ONESX

### M18 FUEL™ ONE-KEY™ SAWZALL™

- M18 CSX but with ONE-KEY<sup>™</sup> technology
- Connect via Bluetooth® with the ONE-KEY™ app
- ONE-KEY<sup>™</sup> tool customisation allows the user to optimise their tool for specific applications
- o Custom cut control provides advanced control over cutting speeds O Adjustable soft start provides more accurate cut-starts in various materials minimising blade chatter and assisting in cleaner faster
- Cut optimisation gives longer blade life and easier cutting in a wide range of materials
- O Automatic brake allows the saw to stop the blade after it breaks through a material preventing accidental cuts in adjacent materials
- o Plunge cut allows the blade to penetrate the material at a slower speed and then automatically ramp to full speed, sensing an increase in force from the user
- o Save up to four custom settings to the tools memory allowing fast and easy selection of the most used configurations
- ONE-KEY<sup>™</sup> tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

0 - 3000

No batteries

supplied

M18 ONESX-0 M18 ONESX-502X

0 - 3000

supplied, No 2 x 5.0 Ah Battery

charger supplied, packs, M12-18 FC

No kitbox or bag Charger, HD Box

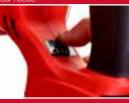
4933451665 4933451667







ONE-KEY™ app to tune the tool to your needs



Save profiles for application specific repeatable precision



Inventory functionality for total fleet management

### M18 BSX | M18" SAWZALL"

Max. cutting depth in soft\_wood [mm

Max. cutting depth in aluminium [mm]

Max. cutting depth in metal pipe [mm]

Max. cutting depth in non\_ferrous metal [mm] 25

Max. cutting depth in steel [mm]

No load stroke rate (spm)

Weight with battery pack (kg)

Stroke length (mm)

Kit included

Article Number

- · High performance 4-pole motor delivers maximum power whilst maximising the power to weight ratio
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC<sup>™</sup> clamp for fast and easy keyless blade change
- Counter balance mechanism to reduce vibrations 15.2 m/s² in wooden
- 28.6 mm stroke length & 3000 strokes per minute for extremely fast cutting
- Fuel gauge displays remaining charge
- REDLITHIUM<sup>™</sup>-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life

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

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



	M18 BSX-0	M18 BSX-402C
Max. cutting depth in soft_wood [mm]	300	300
Max. cutting depth in steel [mm]	20	20
Max. cutting depth in aluminium [mm]	25	25
Max. cutting depth in non_ferrous metal [mm]	25	25
Max. cutting depth in metal pipe [mm]	150	150
No load stroke rate (spm)	3000	3000
Stroke length (mm)	28.6	28.6
Weight with battery pack (kg)	-	4.0
	No hottorioo	

it included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, M12-18 C Charger, Kitbox
rticle Number	4933447275	4933447290

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

M18



# M<sub>18</sub> FSX M18 FUEL™ SUPER SAWZALL™

- o The M18 FUEL™ Super SAWZALL™ delivers the power to cut at the same speed as an equivalent AC reciprocating saw - with the ability to cut 150 pieces of 290 mm x 45 mm pine on one 12.0 Ah battery charge
- Next generation POWERSTATE™ brushless motor, REDLINK PLUS™ electronics and REDLITHIUM™-ION HIGH OUTPUT™ 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Orbital action allows the saw to clear the cut of debris giving a faster cut in wood materials
- o 3000 SPM with a 32 mm stroke length delivers fast and effortless cutting in a wide range of materials
- 5 variable speed settings from 1500 SPM to 3000 SPM to allow the correct speed to be set for the material being cut
- o FIXTEC™ blade clamp for fast and easy blade changes without any
- O Durable metal rafter hang hook for work space management and
- Adjustable shoe for optimised use of blades.
- o Integrated LED light for workspace illumination





M18 FLIEL

5 variable speed settings







Durable metal rafter hang hook

	M18 FSX-0C	M18 FSX-121C
Max. cutting depth in soft_wood [mm]	300	300
Max. cutting depth in steel [mm]	20	20
Max. cutting depth in aluminium [mm]	25	25
Max. cutting depth in non_ferrous metal [mm]	25	25
Max. cutting depth in metal pipe [mm]	150	150
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	32	32
Weight with battery pack (kg)	-	5.5
Kit included	No batteries supplied, No charger supplied,	1 x 12.0 Ah Battery pack, M12-18 FC

150 MM HEAVY DUTY TORCH™ **CARBIDE TEETH DEMOLITION BLADE WITH 3.6 MM TOOTH** PITCH

Article Number



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

M18 FHZ | M18 FUEL" HACKZALL"

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- 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
- o 22 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- Pivoting shoe allows the user to optimise his cutting position Built in LED light improves visibility in low light cutting applications
- Patented FIXTEC<sup>™</sup> clamp for quick and efficient blade change
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	WIS FHZ-UX	M18 FHZ-502X
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	22	22
Weight with battery pack (kg)	-	2.6
Kit included	No batteries sup- plied, No charger supplied, HD Box	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box
Article Number	4933459887	4933459886

4922022

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

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



### C18 HZ M18" HACKZALL™

- High performance compact one handed use HACKZALL™, measuring only 375mm in length, makes it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Dual gear counter balance reduces vibration and increases tool life
- Patented FIXTEC™ clamp for fast keyless blade change
- o 20 mm stroke length for controlled cutting with a no load stroke rate of 3000 spm
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- Built in LED light illuminates the work surface
- REDLITHIUM<sup>™</sup>-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 HZ-0

o load stroke rate (spm)	0 - 3000
troke length (mm)	20
eight with battery pack (kg)	-
t included	No batteries supplied, No charger supplied, No kitbox or bag supplied
ticle Number	4933416785

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

Article Number	49220
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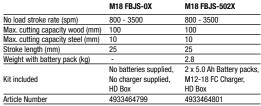


### M18 FUEL

### M18 FBJS | M18 FUEL™ BODY GRIP JIGSAW Brushless POWERSTATE™ motor for fast cutting, long tool life and up to

- 32 m in 19 mm OSB (on a 5.0 Ah pack)
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-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™ 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
- 6-speed settings with auto controlled start mode allows the tool to start slow and ramp up to full speed when load is detected for smooth and accurate cut starts
- 3500 SPM delivers smooth cuts, minimised chipping and vibration
- Dust blower keeps the cut line free of wood dust
- Integrated LED light for workspace illumination
- Detachable soft shoe avoids marks and scratches when cutting soft materials





### 75 X 4 MM T 144 D FAST CUT-TING JIGSAW BLADE FOR WOOD, 5 PCS

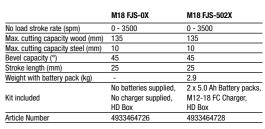
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## M18 FJS | M18 FUEL™ TOP HANDLE JIGSAW

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





### 75 X 4 MM T 144 D FAST CUT-TING JIGSAW BLADE FOR WOOD, 5 PCS

4932213116 rticle Number





### M18 BJS | M18" TOP HANDLE JIGSAW

- High performance motor delivers 2800 spm for fast cutting
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC™ blade clamp for fast and easy blade change
- $^{\circ}$  Keyless bevel facility on the base plate allows for adjustment between 0 45  $^{\circ}$
- Five stage pendulum action for increased cutting performance
- LED light to illuminate the work piece
- Dust blower keeps the cut line free of wood dust
- Detachable soft shoe avoids marks and scratches when cutting soft materials
- REDLITHIUM™-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 BJS-0	M18 BJS-402C
No load stroke rate (spm)	0 - 2800	0 - 2800
Max. cutting capacity wood (mm)	135	135
Max. cutting capacity steel (mm)	10	10
Stroke length (mm)	25	25
Weight with battery pack (kg)	-	2.5
	No batteries supplied,	2 x 4.0 Ah Battery packs
Kit included	No charger supplied, No	M12-18 C Charger,
	kitbox or bag supplied	Kitbox
Article Number	4933451391	4933451390

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75 X 2.5 MM T 101 BLADE, 5 PCS	B JIGSAW	
Article Number	4932254061	

### M18 BP | M18" PLANER

- High performance 4-pole motor delivers 14,000 rpm to achieve optimum surface finish
   REDLINK™ overload protection and constant speed electronics in tool
- deliver best in class durability and performance

  REDLITHIUM\*-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more
- work over pack life
   Faster material removal with two double edged carbide blades over a planing width of 82 mm
- Adjustable depth of cut from 0 to 2 mm with twenty locking positions allows the user to accurately set the amount of material to be removed in one pass
- Up to 10.7 mm of rebate depth
- Left or right chip ejection allows the user to keep the chips away from his face when planning
- Extended front shoe allows the tool to be placed on the work piece accurately and quickly
- A kick stand located on the base protects the work piece from accidental damage



	M18 BP-0	M18 BP-402C
lo load speed (rpm)	14,000	14,000
Cutting width (mm)	82	82
Cutting depth (mm)	2	2
Rebate depth (mm)	10.7	10.7
Veight with battery pack (kg)	-	2.7
	No batteries supplied,	2 x 4.0 Ah Battery packs,
(it included	No charger supplied, No	M12-18 C Charger,
	kitbox or bag supplied	Kitbox
Article Number	4933451113	4933451115

2 X TUNGSTEN C SIBLE BLADES	ARBIDE REVER-	
Article Number	4932273484	

### 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
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed wheel with 6 speed settings allows the correct speed to be set for different types of material
- Dust extraction box with internal filter keeps dust contained and managed
- Universal hook and loop sanding pad allows easy changing of sanding discs
- Lightweight 1.6 kg
- Vacuum adaptor supplied fits directly to all MILWAUKEE® dust extractors
- REDLITHIUM<sup>™</sup>-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 B0S125-0	M18 B0S125-502B
No load speed (rpm)	12,000	12,000
Oscillation rate (opm)	14,000 - 24,000	14,000 - 24,000
Oscillation diameter (mm)	2.4	2.4
Sanding pad size (mm)	125	125
Weight with battery pack (kg)	-	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 5.0 Ah Battery packs M12-18 C Charger, Tool bag
Article Number	4933464228	4933464230

# M18 FFN M18 FUEL™ FRAMING NAILER

### Best-in-class power to consistently seat nails sub-flush to the surface in hardwoods

- Ready to Fire Nail Technology eliminates ramp-up time between each nail discharge
- No gas cartridges and no cleaning required, designed to deliver durability and reliability to the most demanding users with very little maintenance
- Two mode selection allows for sequential fire for precision or bump fire for speed
- Tool-free, quick and easy depth adjustment to assure nails are driven sub-flush
- Dry-Fire lockout stops the tool being fired when there are no nails left in the magazine
   Fires up to 700 nails per charge on a REDLITHIUM\*\*-ION 5.0 Ah
- battery pack for maximum productivity
- $^{\rm o}$  Fires standard framing nails which fits an angled magazine at 30° or 34°
- Quick access and easy clearing of jams
- LED work light illuminates the work surface for better placement of nails
- Integrates 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
- o Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 FFN-0C	M18 FFN-502C
Collation angle [degrees]	30 - 34	30 - 34
Nail diameter [mm]	2.9 - 3.32	2.9 - 3.32
Nail type (mm)	50 - 90	50 - 90
Magazine capacity nails	57	57
Weight with battery pack (kg)	-	5.1
Kit included	No batteries supplied, No	2 x 5.0 Ah Battery packs,
Kit iliciuded	charger supplied, Kitbox	M12-18 FC Charger, Kitbox
Article Number	4022471406	4022471405

# .ER







Tool-free, quick and easy depth adjustment

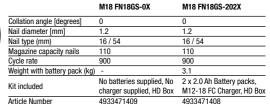


Hanging hook

### M18 FN18GS | M18 FUEL" 18 GS FINISH NAILER

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







**EXTENDED MAGAZINE FOR M18** 

4932471605

**FUEL™ FRAMING NAILER** 

Article Number

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



### M18 FBPV | M18 FUELT BACKPACK VACCUM

- Brushless POWERSTATE<sup>™</sup> motor for advanced suction power and longer motor life
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup>-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Dust class L. Standard MAK-factor > 1 mg/m³
- HEPA filter will collect 99.97% of airborne particles down to 0.3 microns
- DEK 26 compatible allows the vacuum to be easily connected to a
- Low noise of only 76 db (operating sound level)
- Cyclonic technology for longer filter life, extended peak performance and bag-less debris collection
- Integrated hanging hook for ladders and scaffolding
- Removable harness transforms the vacuum into a canister style vacuum
- Supplied with 1 x floor tool, 1 x crevice tool, 1 x telescopic extension wand, 1 x flexible hose, 1 x dust extraction adaptor



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	M18 FBPV-0
Capacity solids (I)	3.6
Hose diameter (mm)	36
Max. vacuum (mbar)	189
Air volume (I/min)	1557.43
Filter type	HEPA
Sealed suction [mm]	1905 v H20
Weight with battery pack (kg)	8.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464483

### M18 VC2 | M18™ WET/DRY VACUUM

- Powerful 18 V motor with a maximum air flow of 1300 l/min / 80 bar provides excellent suction power for both wet and dry clean up applications
- HEPA filter will collect 99.97% of airborne particles down to 0.03 microns for fine dust collection
- Up to 30 minutes run time with M18<sup>™</sup> 9.0 Ah battery pack
- Internal accessory and hose storage allows all attachments to be carried with the tool avoiding loss of equipment
- DEK 26 compatible allows the vacuum to be easily connected to a
- powertool

  Stackable tool box design for added portability and easier storage
- On board blower for moving debris away from the work area
- Waterproof switch prevents switch damage over the life time of the tool
   Flexible battery system: works with all MILWAUKEE® M18™ batteries



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

### M18 CV M18" HAND VAC

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



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

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

### M18 BHG | M18™ HEAT GUN

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



# Image: Image (°C) M18 BHG-0 M18 BHG-502C Temperature range (°C) 470 470 Air volume (I/min) 170 170 Recommended ambient operating temperature [degrees] -18 - +52 -18 - +52 Weight with battery pack (kg) 1.4 No batteries supplied, 2 x 5.0 Ah Battery packs,

4933459771

No charger supplied, No M12-18 C Charger,

4933459773

kitbox or bag supplied Kitbox

M18

NEW

# **M18 BTP**

Flow rate (I/h)

Kit included

Article Number

Max. suction lift [m]
Max. water lift [m]
Max. water temperature [°C]
IP protection class
Thread size (mm)

Flow rate [litres per minute]

Weight with battery pack (kg)

### M18™ COMPACT TRANSFER PUMP

- 18V transfer pump with 3.4 kg in weight, it's lighter than other corded transfer pumps with an equal performance
- With a flow rate of 1817 I/h, it can deliver 908 I of transferred water with one M18<sup>™</sup> 5.0 Ah battery charge
- o REDLINK™ intelligence can recognise when the tool stops moving water and automatically shuts itself off to avoid dry pumping
- O The tool's flexible impeller and powerful motor generate a lift height up to 5.5 m and a head height up to 23 m
  O %/"BSPT male thread reception for any standard water hose
- %"BSPT male thread reception for any standard water hose available. For the inlet, a hose with 19 mm inner diameter is recommended, for optimised performance
- To be used for water, clear of debris only
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

M18 BTP-0

1817

30.3



Kit included

Article Number



Flexible impeller



Closed battery compartment



Iransfers up to five 180 l boilers on on M18™ 5.0 Ah battery charge

### 44

No batteries supplied, No charger supplied,

3/4" (19 mm) #No value#

No kitbox or bag supplied

4933471494



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

- $^{\circ}$  Up to 4500 N of force. Min 40% higher than previous MILWAUKEE® caulk gun
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- · Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
   Large robust plunger design ensures constant flow, reduces blow back
- and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- o On board fuel gauge and LED light
- ∘ REDLITHIUM<sup>™</sup>-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<sup>™</sup> batteries



### **118**

C18 PCG/600A-201B	C18 PCG/600T-201B
4500	4500
6	6
600 ml aluminium	600 ml transparent
2.3	2.3
1 x 2.0 Ah Battery pack,	1 x 2.0 Ah Battery pack,
M12-18 C Charger,	M12-18 C Charger,
Tool bag	Tool bag
4933448758	4933441810
	4500 6 600 ml aluminium 2.3 1 x 2.0 Ah Battery pack, M12-18 C Charger, Tool bag

### 600 ML ALUMINIUM SAUSA-GE TUBE BARREL. REQUIRES PLUNGER ROD (48091091) AND PISTON (44700375)

Article Numbe





M18

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

- Up to 4500N of force. Min 40% higher than previous MILWAUKEE® caulk gun
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
   Large robust plunger design ensures constant flow, reduces blow back
- and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM<sup>™</sup>-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/400T-201B

Max. pushing force (N)	4500
Speed settings	6
Standard equipment	400 ml transparent tube
Weight with battery pack (kg)	2.3
Kit included	1 x 2.0 Ah Battery pack, M12-18 C Charger, Tool bag
Article Number	4933441814

### 400 ML TRANSPARENT SAUSA-GE TUBE BARREL. REQUIRES PLUNGER ROD (48091090) AND PISTON (44700375)

vrticle Number 4932352842



### C18 PCG/310 | M18" CAULK GUN WITH 310 ML CANISTER

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

010 P00/3100-201B
4500
6
310 ml canister cartridge holder
2.3
1 x 2.0 Ah Battery pack, M12-18 C Charger, Tool bag
4933448759

C10 DCC/210C 201D

310 ML STANDARD CARRIAGE. INCLUDES PLUNGER ROD AS-SEMBLY (4932352937), PISTON FOR CARRIAGE ASSEMBLIES AND A FEED SCREW (44700330)



### M18 GG | M18™ GREASE GUN

- Powerful 18V motor delivers over 562 bar max. operating pressure
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Best in class run time dispenses up to 7 cartridges per charge
- Superior handle balance and ergonomics only 355 mm long and 3.9 kg
- Air bleeder valve priming mechanism for quick flow
- Integrated hose storage, shoulder strap loop & LED fuel gauge added user convenience and less down time
- Three way loading bulk, cartridge and suction capable
- Grease capacity 400 ml cartridge, 473 ml bulk
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- REDLITHIUM™-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 flex hose with spring guard



	M18 GG-0
Pressure (bar)	562
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933440493

### M18 BBL | M18™ BATTERY BLOWER

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



	M18 BBL-0
Air volume (m³ per minute)	0 - 2.9
Airflow speed (km/h)	0 - 42.8
Fan speed [rpm]	0 - 18,700
Length without nozzle [mm]	375
Weight with battery pack (kg)	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933446216

### M18 AF | M18" AIR FAN

- AC/DC, allows the user to run on M18<sup>™</sup> REDLITHIUM<sup>™</sup>-ION or AC power when available
- Three speed settings for optimised air flow up to 1290 meters per hour
   Efficient air circulation circulates the air within a 3.6 m x 4 m room
- Adjustable head allows the user to utilise the fan in various heights and positions over a range of 120°
- Three hours run time on speed three with a M18<sup>™</sup> REDLITHIUM<sup>™</sup>-ION 4.0 Ah battery pack
- Compact design with integrated carry handle to maximise portability

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

- Rubber feet provide stability and no surface scratches
- Fixing points gives the user the option to wall mount the fan if needed
   AC adaptor supplied
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18 AF-0
Voltage (DC) (V)	18
Voltage (AC) (V)	220 - 240
Battery type	Li-ion
Airflow speed 1 (m <sup>3</sup> per h)	760
Airflow speed 2 (m³per h)	1000
Airflow speed 3 (m³per h)	1290
Weight with battery pack (kg)	2.7
Kit included	No batteries supplied, No charger supplied No kitbox or bag supplied
Article Number	4933451023

46



# M<sub>18</sub> JSR DAB+ M18™ JOBSITE RADIO DAB+

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

	M18 JSR DAB+-0
Voltage (DC) (V)	18
Voltage (AC) (V)	220 - 240
Battery type	Li-ion
Tuning range AM [kHz]	
Tuning range FM [MHz]	87.5 - 108
Tuning range DAB	174.928 - 239.20
Dimensions (mm)	402 x 197 x 197
Weight with battery pack (kg)	4.9
Kit included	No batteries supplied, No charger supplied,
Kit included	No kitbox or bag supplied
Article Number	4933451252





Weather sealed device compartment protects mobile devices



Shock absorbing end caps



M18

Integrated handles

### M18 JSR | M18" JOBSITE RADIO

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



	M18 JSR-0
Tuning range AM [kHz]	522 - 1629
Tuning range FM [MHz]	87.5 - 108
Dimensions (mm)	402 x 197 x 197
Weight with battery pack (kg)	4.9
Kit included	No batteries supplied, No charger supplied,
Kit iliciuded	No kitbox or bag supplied
Article Number	4933451473

### M18 RC | M18™ JOBSITE RADIO/CHARGER WITH BLUETOOTH®

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



	M18 RC-0	
Voltage (DC) (V)	18	
Voltage (AC) (V)	220 - 240	
Battery type	Li-ion	
Dimensions (mm)	300 x 307 x 370	
Speaker output (W)	40	
Weight (kg)	7.7	
Kit included	No batteries supplied, No charger supplied,	
	No kitbox or bag supplied	
Article Number	4933446647	

### M12-18 JSSP | M12" - M18" BLUETOOTH® SPEAKER

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

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



	M12-18 JSSP-0
Dimensions (mm)	360 x 165 x 165
Speaker output (W)	40
Weight with battery pack (kg)	2.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459275

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

M18

M18



### M18 FPP6D2 | M18 FUEL™ POWERPACK

- M18 FPD2 M18 FUEL™ percussion drill
   M18 CAG115XPDB M18 FUEL™ 115 mm angle braking grinder with paddle switch
   M18 FUS 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	3 x 5.0 Ah Battery packs, M12-18 FC Charger, Tool bag
Article Number	4933464918

### 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







### M18 ONEPP2A2-502X

Kit included Charger, HD Box	
Article Number 4933464530	

### M18 FPP2A2 | M18 FUEL\* POWERPACK

° M18 FPD2 - M18 FUEL™ percussion drill ° M18 FID2 - M18 FUEL™ ¹/4″ Hex impact driver





### M18 FPP2A2-502X

Kit included	2 x 5.0 Ah Battery packs, M12-18 FC Charger, HD Box	
Article Number	4933464269	

### M18 BLPP2A2 | M18" BRUSHLESS POWERPACK

M18 BLPD2 - M18<sup>™</sup> brushless percussion drill
 M18 BLID2 - M18<sup>™</sup> brushless <sup>1</sup>/<sub>4</sub>" Hex impact driver





### M18 BLPP2A2-502X

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







# UPGRADE. OUTWORK. OUTLAST.

ONE TKEY
UNLOCKING THE DIGITAL JOSSITE:

ONE TKEY
UNLOCKING THE DIGITAL JOSSITE:

SYSTEM WIDE.

PORTABLE PRODUCTIVITY.
TRADE FOCUSED.

TOOLS

M12

M12

**ONE SYSTEM** 

**OVER** 

M12 FUEL

# DRIVEN TO OUTPERFORM.™

M12 FUEL™ is engineered for the most demanding tradesmen in the world. M12 FUEL™ delivers extreme performance in a compact structure and features three MILWAUKEE® exclusive innovations - the POWERSTATE™ brushless motor, REDLITHIUM™-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.

# NEW MORE **CAPABLE**\*

LIGHT **WEIGHT**\*

MORE **COMPACT**\*

### **POWERSTATE™ BRUSHLESS MOTOR**

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





**DRIVEN TO OUTPERFORM.** 



# **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



# **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













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

- Industry's first brushless compact 12V rotary hammer with 1.1 Joules (EPTA), 0 - 6575 bpm & 0 - 900 rpm
- Exceptionally low vibration value 4.4 m/s<sup>2</sup> can be used for 8 hours in a day
- Will drill over 60 50 mm x 6 mm holes per battery charge
- Superior power to weight ratio in its class with brushless POWERSTATE™ motor for up to 3x longer motor life and up to 2x more run time
- REDLINK PLUS<sup>™</sup> 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
- 2-mode operation: choose rotary hammer or rotation only for maximum versatility
- Optimised hammer drilling up to 6 10 mm (max 13 mm)
   43 mm neck size compatible with M12 DE dust extractor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries







Exceptionally low vibration value 4.4 m/s<sup>2</sup>



M12 H-/020

LED light

	M12 CH-0	M12 CH-602X
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	1.1	1.1
Max. drilling wood (mm)	13	13
Max. drilling steel (mm)	10	10
Max. drilling concrete (mm)	13	13
Vibration drilling (m/s²)	4.4	4.4
Weight with battery pack (kg)	-	1.9
	ALCOHOLD BY A ALCOHOLD BY A REAL PROPERTY OF THE PARTY OF	

Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933441947	4933451907

### SET OF 5 SDS-PLUS DRILL BITS, Ø 5 / 6 X 110 MM AND Ø 6 / 8 / 10 X 160 MM

Article Number 4932352338



### M12

### Ergonomically designed, compact and light weight allows for work in tight spaces and reduces fatigue during all day use

M12 H | M12™ SUB COMPACT SDS-PLUS HAMMER

- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- L-shape, 2 mode hammer drill for hammer & rotary drilling for maximum versatility
- Low vibration at 6.7 m/s²
- Optimised hammer drilling up to 4 8 mm (max 13 mm)
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM\*\*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



	WIIZ N-U	W112 N-4026
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	0.9	0.9
Max. drilling wood (mm)	10	10
Max. drilling steel (mm)	8	8
Max. drilling concrete (mm)	13	13
Vibration drilling (m/s²)	6.7	6.7
Weight with battery pack (kg)	-	1.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933431355	4933443161

M12 H\_0

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

### M12 DE M12™ UNIVERSAL HAMMER VAC

- Fits all MILWAUKEE® SDS-plus and the majority of competitor's drills between 43-59 mm neck size, supplied with side handle and 3 neck collars
- Will extract 65 x Ø6 mm by 50 mm deep holes per charge
- To be used with drill bits up to 160 mm length and max. Ø16 mm
- Multi functionality can be used as a dedicated dust extraction as well as a hand held vac, right or left mounting
- HEPA filter: 99.7 % efficient
- Automatic 5 sec switch off time delay to ensure dust from drilled hole is completely cleaned
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- REDLITHIUM<sup>™</sup>-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



	WIZ DE-UC	MIZ DE-2016
Max. drill bit diameter [mm]	4 - 16	4 - 16
Max. drilling depth [mm]	120	120
Weight with battery pack (kg)	-	1.7
Kit included	No batteries supplied, No charger supplied, Kitbox	1 x 2.0 Ah Battery pack, C12 C Charger, Kitbox
Article Number 12 V	4933440510	4933451282

# M12 FPD

### M12 FUEL™ SUB COMPACT PERCUSSION DRILL

- Brushless POWERSTATE<sup>™</sup> motor delivers more power in a more compact size
- REDLINK PLUS<sup>™</sup> 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
- o 13 mm metal chuck for quick bit changes and bit retention
- Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

### M12 FPD-602X

No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Chuck capacity (mm)	13
Max. drilling wood (mm)	35
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	13
Max. percussion rate (bpm)	0 - 25,500
Max. torque (Nm)	44
Weight with battery pack (kg)	1.5
Kit included	2 x 6.0 Ah Battery packs, C12 C Charger,
Kit iliciuueu	HD Box
Article Number	4933459807





M12 FLEL

More power, more compact



13 mm metal chuck



Electronic clutch with 16 torque settings, plus 1 for locked clutch drilling and 1 for locked clutch hammer





### M12 FDD | M12 FUEL™ SUB COMPACT DRILL DRIVER

- Brushless POWERSTATE<sup>™</sup> motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-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
- 13 mm metal chuck for quick bit changes and bit retention
- Electronic clutch with 16 torque settings and plus 1 for locked clutch
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- ∘ Flexible battery system: works with all MILWAUKEE® M12™ batteries



### M12 FUEL

	M12 FDD-602X
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Chuck capacity (mm)	13
Max. drilling wood (mm)	35
Max. drilling steel (mm)	13
Max. torque (Nm)	44
Weight with battery pack (kg)	1.5
Kit included	2 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933459821

# M<sub>12</sub> FDDX

# M12 FUEL™ INSTALLATION DRILL/DRIVER WITH INTERCHANGEABLE HEADS

- O High performance compact 4-in-1 installation drill for extreme
- Removable chuck system with 4 different heads for multiples of
- o 1/4" hex drive behind chuck fitting, reduces drill length to 130 mm when required
- In-line grip for unrivaled access and control
   Brushless POWERSTATE™ motor delivers up to 34 Nm of torque
- o Magnetic holder for easy bit access

Chuck capacity (mm) 10

Max. drilling wood (mm) 28

Max. drilling steel (mm) 10

Max. torque (Nm)

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





NEW M12 FUEL

### M12 FDDXKIT-202X No load speed gear 1 (rpm) 0 - 400 No load speed gear 2 (rpm) 0 - 1600 SHOCKWAVE™ IMPACT DUTY BIT **SET (32 PC)**

Weight with battery pack (kg) 0.9 10 mm metal chuck, right angle attachment, offset ttachment and 6mm hex attachment Kit included Article Number

4932464240





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

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



	M12 FPDXKIT-602X
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Chuck capacity (mm)	13
Max. drilling wood (mm)	35
Max. drilling steel (mm)	13
Max. drilling masonry (mm)	13
Max. percussion rate (bpm)	0 - 25,500
Max. torque (Nm)	44
Weight with battery pack (kg)	1.5
Kit included	2 x 6.0 Ah Battery packs, C12 C Charger HD Box
Article Number	4933464189

### M12 BDDX | M12" SUB COMPACT DRILL DRIVER WITH REMOVABLE CHUCK

- High performance sub compact 5-in-1 drill driver system for extreme versatility
- Removable chuck system with 3 different heads for multiples of applications
- Standard 10 mm keyless chuck, full metal right angle 1/4" hex drive head and full metal offset 1/4" hex drive head
- ¼" hex drive behind chuck fitting, reduces drill length to 153 mm wher
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Full metal planetary gearbox transmission for extreme durability LED light for workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 BDDXKIT-202C
No load speed gear 1 (rpm)	0 - 400
No load speed gear 2 (rpm)	0 -1500
Chuck capacity (mm)	10
Max. drilling wood (mm)	25
Max. drilling steel (mm)	10
Max. torque (Nm)	32
Weight with battery pack (kg)	1.2
Kit included	2 x 2.0 Ah Battery packs, C12 C Charger Kitbox
Supplied in	Kitbox
Article Number	4933447773

### M12 BPD | M12™ SUB COMPACT PERCUSSION DRILL

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

- · High performance sub compact percussion drill measures 190 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 10 mm metal chuck for guick bit changes and bit retention
- Optimised handle for better control and improved grip Individual battery cell monitoring optimises tool run time and ensures
- long term pack durability
- o 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 BPD-202C
No load speed gear 1 (rpm)	0 - 400
No load speed gear 2 (rpm)	0 - 1500
Chuck capacity (mm)	10
Max. drilling wood (mm)	22
Max. drilling steel (mm)	10
Max. drilling masonry (mm)	10
Max. percussion rate (bpm)	22,500
Max. torque (Nm)	30
Weight with battery pack (kg)	1.2
Kit included	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933443889

Article Number



### M12 BDD | M12" SUB COMPACT DRILL DRIVER

- High performance sub compact drill driver measures 187 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- 10 mm metal chuck for quick bit changes and bit retention
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM<sup>™</sup>-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-202C
	No load speed gear 1 (rpm)	0 - 400
	No load speed gear 2 (rpm)	0 - 1500
ì	Chuck capacity (mm)	10
	Max. drilling wood (mm)	22
	Max. drilling steel (mm)	10
	Max. torque (Nm)	30
	Weight with battery pack (kg)	1.2
	Kit included	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox
	Article Number	4933443891

M12

M12

M12 FUEL

### C12 RAD | M12™ SUB COMPACT RIGHT ANGLE DRILL

- Heavy Duty full metal gearbox and gears for superior durability and maximum torque
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Variable speed paddle switch trigger for comfortable working in any situation
- 10 mm chuck for guick bit changes and bit retention
- Electronic clutch with indicator light for complete control
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM<sup>™</sup>-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 RAD-0	C12 RAD-202B
No load speed (rpm)	0 - 800	0 - 800
Chuck capacity (mm)	10	10
Max. drilling wood (mm)	22	22
Max. drilling steel (mm)	10	10
Max. torque (Nm)	12	12
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, C12 C Charger, Tool bag
Article Number	4933416900	4933441218

### M12 CD | M12 FUEL™ SUB COMPACT DRIVER

- Brushless POWERSTATE™ motor for up to 10x longer motor life, up to 2x more power and up to 2x more run time
- REDLİNK 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
- 1/4" Hex chuck for quick easy one handed bit change
- Fuel gauge displays remaining charge
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 CD-202C
No load speed gear 1 (rpm)	0 - 450
No load speed gear 2 (rpm)	0 - 1700
Tool reception	1/4" Hex
Max. drilling wood (mm)	25
Max. drilling steel (mm)	10
Max. torque (Nm)	37
Weight with battery pack (kg)	1.2
Kit included	No batteries supplied, No charger supplied No kitbox or bag supplied
Article Number	4933440568

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

### M12 BD | M12™ SUB COMPACT DRIVER

- High performance sub compact screw driver measures 175 mm in length making it ideal for working within confined spaces
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- o 1/4" Hex chuck for quick easy one handed bit change
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM<sup>™</sup>-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 BD-202C
	No load speed gear 1 (rpm)	0 - 400
	No load speed gear 2 (rpm)	0 - 1500
	Tool reception	1/4" Hex
	Max. drilling wood (mm)	22
	Max. drilling steel (mm)	10
	Wood screws to (mm)	6
	Max. torque (Nm)	30
	Weight with battery pack (kg)	1.0
	Kit included	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox
	Article Number	4933443885

## M<sub>12</sub> FID

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

- Brushless POWERSTATE™ motor with faster speed in a more
- compact size of 130 mm

  REDLINK PLUS" intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- 4-Mode DRIVE CONTROL allows the user to shift to three different speed and torque settings, as well as a self-tapping mode to maximise application versatility
- REDLITHIUM"-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
- o 1/4" Hex chuck for quick and easy bit change
- On board fuel gauge and LED light
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



5.0 - ME



M12 FUEL

Compact, lightweight design



shift into 4 different modes to best suit application



One handed bit insertion

### M12 FID-0 M12 FID-602X No load speed (rpm) / 0-3300 / 0-3300 Tool reception 1/4" Hex 1/4" Hex Impact rate (ipm) 0 - 4000 0 - 4000 147 Max. torque (Nm) Weight with battery pack (kg) No batteries supplied, No 2 x 6.0 Ah Battery packs.C12 Kit included charger supplied, No kitbox C Charger, HD Box or bag supplied Article Number 4933459822 4933464188

M12 BRAID-0



### M<sub>12</sub> FQID

### M12 FLEL

### M12 FUEL" SURGE" 1/4" HEX HYDRAULIC IMPACT DRIVER

- o The M12 FUEL™ SURGE™ 1/4" Hex hydraulic impact driver is Milwaukee Tool's quietest 12V impact driver, delivers best in class sound at only 76 dB(A) in wood fastening applications
- o FLUID-DRIVE™ hydraulic powertrain reduces metal on metal contact within the tool, delivering quieter operation, smoother performance and increased durability over a standard impact
- 4-Mode DRIVE CONTROL allows the user to shift into four different speed and torque settings to maximise application versatility
- POWERSTATE<sup>™</sup> brushless motor delivers up to 0 3.200 rpm with constant power output to drive screws faster
- REDLINK PLUS™ intelligence system delivers the most advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o 1/4" Hex chuck for guick and easy bit change
- Flexible battery system: works with all MILWAUKEE® M12™ batteries





One-handed bit insert



M12

	M12 FQID-0	M12 FQID-202X
No load speed (rpm)	1100/2200/3200/3200	1100/2200/3200/3200
Tool reception	1/4" Hex	1/4" Hex
Impact rate (ipm)	950/2200/3400/3400	950/2200/3400/3400
Max. torque (Nm)	50	50
Weight with battery pack (kg)	-	1.1
	No batteries supplied, No	2 v 2 0 Ab Dotton, pools

No load speed (rpm)	1100/2200/3200/3200	1100/2200/3200/3200
Tool reception	1/4" Hex	1/4" Hex
Impact rate (ipm)	950/2200/3400/3400	950/2200/3400/3400
Max. torque (Nm)	50	50
Weight with battery pack (kg)	-	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933464972	4933464974

### M12 BID | M12™ SUB COMPACT 1/4" 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 in tool and battery pack deliver best in class system durability
- · Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/4" Hex chuck for quick and easy bit change
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-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



SURGE HYDRAULIC DRIVER

	M12 BID-0	M12 BID-202C
No load speed (rpm)	0 - 2500	0 - 2500
Impact rate (ipm)	0 - 3300	0 - 3300
Tool reception	1/4" Hex	1/4" Hex
Max. torque (Nm)	112	112
Weight with battery pack (kg)	-	1.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933441955	4933443895

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

### 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

Full metal gearbox and gears for superior durability and maximum torque

Compact head design with diameter of 35.6 mm

· Multi-handle design for multiple hand positions and maximum comfort

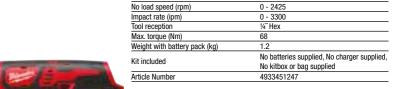
• 1/4" Hex chuck for quick easy one handed bit change

 Individual battery cell monitoring optimises tool run time and ensures long term pack durability

o 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 FIWF12**

### M12 FUEL™ SUB COMPACT 1/2" IMPACT WRENCH

- O More power, more compact, more control
- o Up to 339Nm of maximum torque
- o 1/2" anvil with friction ring for quick and easy socket changes
- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Better access in tight spaces with an overall length of only 124.5 mm
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control

  o Bright LED workspace illumination

No load speed (rpm)

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





M12 FLEL

1/2" anvil with friction ring



Better access in tight spaces with an overall length of only 124.5 mm



4-Mode DRIVE CONTROL with autoshut off mode

### Tool reception ½" square ½" square Impact rate (ipm) 1100/2100/32 1100/2100/32 Max. torque (Nm) M16 M16 Max. bolt diameter Weight with battery pack (kg) No batteries supplied, No 1x 6.0, 1 x 2.0 Ah Battery Kit included charger supplied, No kitbox packs, C12 C Charger, or bag supplied HD Box 4933464617 Article Number 4933464615

M12 FIWF12-0

1200/1800/2700/2700

M12 FIWF12-622X

1200/1800/2700/2700



### M12 FIW38 M12 FUEL" SUB COMPACT 3/8" IMPACT WRENCH

- More power, more compact, more control
- Up to 339 Nm of maximum torque
- o 3/6" anvil with friction ring for quick and easy socket changes
- Brushless POWERSTATE™ motor delivers more power in a more
- 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
- Better access in tight spaces with an overall length of only 121.9 mm
- 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



### M12 FUEL

Kit included charger supplied, No kitbox packs, C12 C Charger, or bag supplied HD Box		M12 FIW38-0	M12 FIW38-622X
Impact rate (ipm)	No load speed (rpm)	1200/1800/2700/2700	1200/1800/2700/2700
Max. torque (Nm)         339         339           Max. bolt diameter         M16         M16           Weight with battery pack (kg)         -         1.1           No batteries supplied, No thitox packs, C12 C Charger, or bag supplied         No kitbox packs, C12 C Charger, or bag supplied	Tool reception	%" square	%" square
Max. bolt diameter         M16         M16           Weight with battery pack (kg)         -         1.1           No batteries supplied, No titox packs, C12 C Charger, or bag supplied         1x 6.0/1x 2.0 Ah Battery packs, C12 C Charger, DB box	Impact rate (ipm)	1100/2100/3200	1100/2100/3200
Weight with battery pack (kg) - 1.1  No batteries supplied, No 1x 6.0/1x 2.0 Ah Battery Kit included charger supplied, No kitbox packs, C12 C Charger, or bag supplied HD Box	Max. torque (Nm)	339	339
No batteries supplied, No 1x 6.0/1x 2.0 Ah Battery Kit included charger supplied, No kitbox packs, C12 C Charger, or bag supplied HD Box	Max. bolt diameter	M16	M16
Kit included charger supplied, No kitbox packs, C12 C Charger, or bag supplied HD Box	Weight with battery pack (kg)	-	1.1
Article Number 4022464612 4022464614	Kit included	charger supplied, No kitbox	
Article Nulliber 4933404012 4933404014	Article Number	4933464612	4933464614

### M12 FUEL

No batteries supplied. No charger supplied.

M12

### More power, more compact, more control

- Up to 115 Nm of maximum fastening torque
- Up to 136 Nm of maximum nut busting torque
- 1/4" anvil with friction ring for guick and easy socket changes
- <sup>o</sup> Brushless POWERSTATE<sup>™</sup> motor delivers more power in a more
- compact size REDLINK PLUS™ intelligence system delivers an advanced digital
- overload protection for tool and battery and uniquely enhances the tool performance under load REDLITHIUM™-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
- Better access in tight spaces with an overall length of only 129.5 mm
- · 4-Mode DRIVE CONTROL with auto-shut off mode, offers the user precise control
- Bright LED workspace illumination
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



M12 FIW14-0

1300/2000/4300

1/4" square

4933464611

136

M12

0.9

No load speed (rpm)

Tool reception

Kit included

Article Number

Impact rate (ipm)

Max. torque (Nm)

Max. bolt diameter

Weight with battery pack (kg)

1300/1900/3200/3200

No kitbox or bag supplied

### M12 BIW12 M12" 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
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- 1/2" square drive with pin detent for use with universal sockets
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-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 BIW12-0	M12 BIW12-202C
No load speed (rpm)	0 - 2550	0 - 2550
Tool reception	½" square	½" square
Impact rate (ipm)	0 - 3400	0 - 3400
Max. torque (Nm)	138	138
Weight with battery pack (kg)	-	1.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933447134	4933447187

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

### M12 BIW38 M12" SUB COMPACT 3/6" 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 best in class system durability
- Heavy duty full metal gearbox and gears for superior durability and maximum torque
- o 3/8" square drive with friction ring for use with universal sockets
- Optimised handle for better control and improved grip
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-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 BIW38-0	M12 BIW38-202C
No load speed (rpm)	0 - 2500	0 - 2500
Tool reception	%" square	%" square
Impact rate (ipm)	0 - 3300	0 - 3300
Max. torque (Nm)	135	135
Weight with battery pack (kg)	-	1.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 2.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933441985	4933443899

# **M12 ONEFTR12**

### M12 FUEL ONE-KEY 1/2 DIGITAL TORQUE WRENCH

# M12 FLEL NEW

- faster installation by replacing the hand tool Provides 16.9 - 203.4 Nm of torque range and accuracy within ±2% for torque critical fasteners
- Faster, more productive torque reporting with ONE-KEY™ providing torque data and customisable reports for inspectors or owners

Milwaukee Tool's first digital torque wrench, delivers up to 50%

- O Adjustable run-down torque to control the tools output torque via the motor to prevent over torque
- o Four measurement modes (ft-lb, in-lb, Nm, Kg-cm) and 15 available
- o Durable design to withstand the most demanding jobsite
- o Four notification modes that the tool is reaching, meeting or
- exceeding the torque target (audible, LED, LCD, and vibratory) O Six pre-programmed languages including English, Spanish and
- o Integrates 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® M12™ batteries





Replacing the hand tool or two too installation process



Faster, more productive torque reporting with ONE-KEY"



16.9 - 203.4	16.9 - 203.4
CW ±2 %, CCW ±3%	CW ±2 %, CCW ±3%
½" square	½" square
0 - 100	0 - 100
-	2.6
No batteries supplied, No charger supplied, Kitbox	1 x 2.0 Ah Battery pack, C12 C Charger, Kitbox
4933464969	4933464971
	½" square 0 - 100 - No batteries supplied, No charger supplied, Kitbox

1/2" SHOCKWAVE™ IMPACT DUTY SOCKET SET (10 PC) 4932352861 Article Number



Kit included

Article Number



# M12 ONEFTR38 M12 FUEL" ONE-KEY" 3/6" DIGITAL TORQUE WRENCH NEW ONE KEY M12 FUEL

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

### M12 ONEFTR38-0C M12 ONEFTR38-201C Torque range [Nm] 13.6 - 135.6 13.6 - 135.6 CW ±2 %, CCW ±3% CW ±2 %, CCW ±3% Accuracy Tool reception %" square %" square 0 - 100 0 - 100 No load speed (rpm) Weight with battery pack (kg) 2.5 No batteries supplied, No 1 x 2.0 Ah Battery pack, Kit included charger supplied, Kitbox C12 C Charger, Kitbox 4933464966 4933464968 Article Number

# **M12 FIR38LR** M12 FUEL<sup>M 3</sup>/8" EXTENDED REACH RATCHET

- O With up to 75 Nm of max torque and 200 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and
- o The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- Extended reach ratchet adding additional 82 mm of length for access into tight spaces
- O Variable speed trigger provides ultimate control of the tool
- o Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- o The LED light illuminates the work area while the on-board fuel
- gauge displays remaining run time

  o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- o REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o Supplied with 1/4" adaptor
- O Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 FIR38LR-0
reception	%" square
torque (Nm)	75
oad speed (rpm)	0 - 200
th (mm)	363
ht with battery pack (kg)	1.4
ncluded	No batteries supplied, No charger supplied,
iciuded	No kitbox or bag supplied
la Number	4022471500

## M12 FLIEL

### NEW



Additional 82 mm of length





LED light

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

### M12 FIR14LR | M12 FUEL" 1/4" EXTENDED REACH RATCHET

- With up to 54 Nm of max torque and 250 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- Extended reach ratchet adding additional 82 mm of length for access into tight spaces
- Variable speed trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Supplied with 3/8" adaptor



No kitbox or bag supplied

4933471499

	M12 FIR14LR-0	
ol reception	1/4" square	
ax. torque (Nm)	54	
load speed (rpm)	0 - 250	
ngth (mm)	348	
eight with battery pack (kg)	1.1	
inaludad	No batteries supplied, No charger supplied,	

### M12 FIR12 | M12 FUEL™ SUB COMPACT 1/2" RATCHET

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

- With up to 81 Nm of max torque and 175 rpm's, this tool is the ideal professionals

- performance under load

- displays remaining run time

### M12 FIR38 | M12 FUEL" SUB COMPACT 3/6" RATCHET

- With up to 75 Nm of max torque and 200 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair
- Low profile head design allows users better access in tight spaces The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with 1/4" adaptor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



# M12 FLIEL

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



M12 FIR38-0	M12 FIR38-201B
%" square	¾" square
75	75
0 - 200	0 - 200
281	281
-	1.4
No batteries supplied, No charger supplied, No kitbox or bag supplied	1 x 2.0 Ah Battery pack, C12 C Charger, Tool bag
4933459797	4933459799
	% square 75 0 - 200 281 - No batteries supplied, No charger supplied, No kitbox or bag supplied





### M12 FIR14 | M12 FUEL™ SUB COMPACT 1/4" RATCHET

- With up to 54 Nm of max torque and 250 rpm's, this tool is the ideal fastening solution for automotive mechanics, maintenance and repair professionals
- Low profile head design allows users better access in tight spaces
- The industry leading FUEL™ technology combined with a reinforced mechanism and investment cast steel yoke housing provides greater durability for the professional user
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup>-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- Variable speed metal trigger provides ultimate control of the tool
- Premium rubber overmold withstands corrosive materials and provides increased comfort when in use
- The LED light illuminates the work area while the on-board fuel gauge displays remaining run time
- Supplied with 3/8" adaptor
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

### M12 IR | M12™ SUB COMPACT RATCHET

- Pneumatic performance with cordless convenience, 47 Nm of torque and no load speed of 250 rpm
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Reinforced housing provides high durability similar to steel ratchets
- Compact design ideal for tight spaces and small engine bays
- Variable speed metal paddle switch trigger provides greater user control during application
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM™-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 FIR14-0	M12 FIR14-201B
Tool reception	1/4" square	1/4" square
Max. torque (Nm)	54	54
No load speed (rpm)	0 - 250	0 - 250
ength (mm)	266	266
Weight with battery pack (kg)	-	1.1
Kit included		1 x 2.0 Ah Battery pack, C12 C Charger, Tool bag

4933459795

Article Number

### M12

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M12 FUEL

4933459901

	M12 IR-201B 1/4	M12 IR-201B 3/8
Tool reception	1/4" square	%" square
Max. torque (Nm)	40	47
No load speed (rpm)	0 - 250	0 - 250
Length (mm)	274	274
Weight with battery pack (kg)	0.9	0.9
Kit included	1 x 2.0 Ah Battery pack, C12 C Charger, Tool bag	1 x 2.0 Ah Battery pack, C12 C Charger, Tool bag
Article Number	4933451019	4933448110

### M12 SI | M12™ SUB COMPACT SOLDERING IRON

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



	M12 SI-0	M12 SI-201C
eater power [W]	90	90
emperature range (°C)	400	400
eight with battery pack (kg)	-	0.5
it included		1 x 2.0 Ah Battery pack, C12 C Charger, Kitbox
rticle Number	4933459760	4933459762

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

### M12 BI | M12™ SUB COMPACT INFLATOR

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



### 

4933464124

### M12 CHZ M12 FUEL\* SUB COMPACT HACKZALL\*

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



	M12 CHZ-0	M12 CHZ-602X
No load stroke rate (spm)	0 - 3000	0 - 3000
Stroke length (mm)	15.9	15.9
Weight with battery pack (kg)	-	1.6
Kit included		2 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933446960	4933451908

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

rticle Number 492202

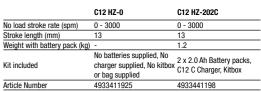


M12 FLIEL

### C12 HZ | M12™ SUB COMPACT HACKZALL™

- High performance compact one handed use HACKZALL™, measuring only 280 mm in length, making it ideal for working within confined spaces
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Patented FIXTEC™ clamp for fast and easy keyless blade change
- Low vibration at 10.5 m/s²
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- REDLITHIUM<sup>™</sup>-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





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







### M12 CCS44 M12 FUEL SUB COMPACT CIRCULAR SAW

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



	M12 CCS44-0	M12 CCS44-602X
No load speed (rpm)	3600	3600
Max. cutting depth 90° (mm)	44	44
Max. cutting depth 45° (mm)	33	33
Blade diameter (mm)	140	140
Bore size (mm)	20	20
Weight with battery pack (kg)	-	2.7
Kit included	No batteries supplied, No charger supplied, No kitbox or had supplied	2 x 6.0 Ah Battery packs, C12 C Charger, HD Box

4933448225

Article Number

M12 FUEL

4933451909

M12 JS-402B

0 - 2800

19

2.1

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### M12 JS | M12™ SUB COMPACT JIGSAW

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



Kit included	No batteries supplied, No charger supplied, No kitbo or bag supplied	2 x 4.0 Ah Battery packs, C12 C Charger, Tool bag
Article Number	4933431305	4933441703

No load stroke rate (spm) 0 - 2800

Weight with battery pack (kg) -

Stroke length (mm)

M12 JS-0

75 X 2.5 MM T 10 <sup>-</sup> BLADE, 5 PCS	I B JIGSAW	
Article Number	4932254061	

### M12 BST | M12™ SUB COMPACT STAPLER

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



	M12 BST-0
Staple strip	T50
Staple strip width [mm]	11.4
Staple strip length [mm]	6 - 14
Magazine capacity	89
Cycle rate [min]	140
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459634

MM TOTAL LENGTH		
ticle Number	4932459145	ø

# M<sub>12</sub> BPRT M12™ SUB COMPACT RIVET TOOL

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

	M12 BPRT-0	M12 BPRT-201X	
Max. pulling force [N]	9000	9000	
Max. rivets popped with M12 B2 battery	325 x 4.8	325 x 4.8	
Rivet diameter range [mm]	2.4 - 4.8	2.4 - 4.8	
Stroke length (mm)	20.32	20.32	
Dimensions (mm)	273 x 66 x 8 x 230	273 x 66 x 8 x 230	
Weight with battery pack (kg)	-	2.1	
Kit included	No batteries supplied, No charger supplied, No kitbox	1 x 2.0 Ah Battery pack,	







M12

Retention nose pieces hold rivets in any orientation



On-board nose piece storage and removal tool for user convenience



Integrated belt hook and lanvard tie

M12

### C12 PN | M12™ SUB COMPACT PALM NAILER

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- o Professional power effectively drives 100 mm framing nails in less than 3 seconds
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Superior ergonomics user-preferred palm style grip provides outstanding comfort and control

or bag supplied

4933464404

- Fits into locations where a hammer cannot be swung
- Increased run time: drives up to 100 x 90 mm nails on a single charge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- ° Flexible battery system: works with all MILWAUKEE® M12™ batteries



	C12 PN-0
Max. percussion rate (bpm)	2700
Max. nail size (mm)	90
Weight with battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied No kitbox or bag supplied
Article Number	4933427182

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



#### 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 movement allows quick completion of professional applications into materials such as metal, wood and plastic
- Will accept competitor accessories
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™-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
- Supplied with an adapter, plunge cut blade OSC 112, sanding backing pad, 5 x sanding sheets



	C12 MI-0	C12 M1-402B
Oscillation angle left/ right (°)	1.5	1.5
No load speed (rpm)	5000 - 20,000	5000 - 20,000
Weight with battery pack (kg)	-	1.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, C12 C Charger, Tool bag
Article Number	4933427180	4933441708



#### 32 MM PLUNGE CUT BLADE. PLUNGE / RECESS / FLUSH CUT-**TING IN WOOD AND PVC**

cle Number	4890



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#### C12 RT | M12™ SUB COMPACT ROTARY TOOL

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



	G12 R1-0
No load speed (rpm)	5000 - 32,000
Collet capacity (mm)	3.2
Weight with battery pack (kg)	0.6
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	/033/27183

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#### M12 BS | M12™ SUB COMPACT BANDSAW

- o Compact light weight design for cutting with one hand overhead in existing installations and in tight spaces
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- · Cuts a multitude of materials: steel, stainless steel, copper, plastic, aluminium
- Cold cutting spark and burr free
- Clean cut balanced handle design combined with 8-large ball bearing blade supports provide best in class cut quality
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM™-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
- Supplied with a 18 Tpi blade



	M12 BS-0	M12 BS-402C
No load speed (rpm)	0 - 85	0 - 85
Max. cutting capacity (mm)	41 x 41	41 x 41
Blade length (mm)	687.57	687.57
Weight with battery pack (kg)	-	3.2
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 4.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933431310	4933446135

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

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

- Fast accurate cutting with up to 20,000 RPM
- Optimised ergonomic 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 (metal cut-off wheel, carbide abrasive blade and diamond tile blade)
- · A very capable problem solving tool for cutting steel, stainless steel, non-ferrous materials, drywall, fibre cement, plastic and ceramics
- Easily adjustable guard and unique forward/reverse selectable blade rotation direction to protect user from debris in various cutting positions
- Quick release dust shoe with depth adjustment and optional dust extraction port
- Brushless POWERSTATE™ motor delivers more power in a more compact size
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM™-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life



#### M12 FUEL M12 FCOT-0 M12 FC0T-622X

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M12 FLEL

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load speed (rpm)	20,000	20,000
tting depth (mm)	16.3	16.3
sc diameter (mm)	76	76
re size (mm)	10	10
eight with battery pack (kg)	-	1.1
	No batteries supplied, No	1 x 2.0/ 1 x 6.0 Ah Battery
included	charger supplied, No kitbox	packs, C12 C Charger,
	or bag supplied	HD Box

4933464618

# M<sub>12</sub> FDGA

#### M12 FUEL™ ANGLED DIE GRINDER

- o The first cordless right angle die grinder that delivers more power
- vs. pneumatic models Best-in-class size (only 119 mm long) to help fit in tight places, and offers greater mobility and access
- Features a 4-mode speed control and responsive variable speed trigger enabling outstanding control
- o To be used with discs up to Ø50 mm
- Supplied with 6 and 8 mm collets
- O Integrates 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® M12™ batteries



Article Number

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Com	pact :	size			



4-Mode speed control



#### M12 FDGA-0 M12 FDGA-422B 6 & 8 6 & 8 0 - 10,000/ 0 - 15,000/ 0 - 0 - 10,000/ 0 - 15,000/ 0 -No load speed (rpm) 20.000/0 - 24.500 20.000/0 - 24.500 Weight with battery pack (kg) 0.8/ 1.0 No batteries supplied, No 1 x 2.0/1 x 4.0 Ah Battery Kit included charger supplied, No kitbox packs, C12 C Charger, or bag supplied Tool bag Article Number 4933471438 4933471440



#### M12 BPS | M12™ SUB COMPACT POLISHER / SANDER

- $\circ$  Variable 2 speed selection (0-2800 / 0-8300 RPM) for both polishing and sanding applications
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Large capacity of 76 mm polishing sponge and 50 mm sanding pad size for fast job completion
- Long run time allows frequent task completion with one battery charge
- Compact design with only 130 mm allows access to hard areas
- Spindle lock allows fast, tool free accessory change
- · Detachable 2 position side handle
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- ∘ REDLITHIUM<sup>™</sup>-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
- Supplied with polishing pad, sanding pad, polishing sponge white, polishing sponge yellow, lambswool, side handle



	M12 BPS-0	M12 BPS-421X
No load speed gear 1 (rpm)	0 - 2800	0 - 2800
No load speed gear 2 (rpm)	0 - 8300	0 - 8300
Disc diameter (mm)	76	76
Spindle size	M9 x 0.75	M9 x 0.75
Weight with battery pack (kg)	-	1.0
Kit included	No batteries supplied, No charger supplied, No kitbox	1 x 2.0/ 1 x 4.0 Ah Battery
KII IIICIUUEU	or bag supplied	HD Box

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Article Number

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#### M12 HV | M12™ SUB COMPACT STICK VAC

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



	M12 HV-0
Air volume (I/min)	934
Airflow speed [m per h]	56
Max. vacuum (mbar)	31.1
Capacity solids (I)	0.6
Hose diameter (mm)	22.5
Weight with battery pack (kg)	1.2
Kit included	No batteries supplied, No charger supplied,
NII IIIGUUEU	No kitbox or bag supplied
Article Number	4933448390

#### M12 GG | M12" SUB COMPACT GREASE GUN

- Powerful 12 V motor delivers over 562 bar max operating pressure
   REDLINK™ overload protection electronics in tool and battery pack
- Best in class run time dispenses up to 7 cartridges per charge
- Superior handle balance and ergonomics only 355 mm long and 3.2 kg
- Air bleeder valve priming mechanism for quick flow
- Integrated hose storage & shoulder strap loop added user convenience and less down time
- Three way loading bulk, cartridge and suction capable
- Grease capacity 400 ml cartridge, 473 ml bulk

deliver best in class system durability

- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- On board fuel gauge and LED light
- REDLITHIUM<sup>™</sup>-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
- $^{\circ}$  Supplied with 914 mm x 14.4 mm high pressure flex hose with spring guard and grease coupler



	M12 GG-0
Pressure (bar)	562
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933440435

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

#### M12 PCG/310 M12" SUB COMPACT CAULK GUN WITH 310 ML CARTRIDGE HOLDER

- Up to 1780 N of force
- REDLINK<sup>™</sup> overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM<sup>™</sup>-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 PCG/310C-201B
Max. pushing force (N)	1780
Speed settings	6
Standard equipment	310 ml cart. holder
Weight with battery pack (kg)	1.9
Kit included	1 x 2.0 Ah Battery pack, C12 C Charger, Tool bag
Article Number	4933448763

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

Up to 1780 N of force

 REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability

- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
- Large robust plunger design ensures constant flow, reduces blow back and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM™-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 PCG/400A-201B
Max. pushing force (N)	1780
Speed settings	6
Standard equipment	400 ml alum. tube
Weight with battery pack (kg)	1.9
Kit included	1 x 2.0 Ah Battery pack, C12 C Charger, Tool bag
Article Number	4933451225

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

- Up to 1780 N of force
- REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Optimised performance with all construction adhesives and cool temperatures
- Anti-drip feature prevents unwanted dripping when trigger is released
- Dial control with 6 speed settings allows for maximum bead control
   Large robust plunger design ensures constant flow, reduces blow back
- and expels all sealant from cartridge
- Individual battery cell monitoring optimises tool run time and ensures long term pack durability
- Fuel gauge displays remaining charge
- REDLITHIUM<sup>\*\*</sup>-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 PCG/600A-201B
Max. pushing force (N)	1780
Speed settings	6
Standard equipment	600 ml alum. tube
Weight with battery pack (kg)	1.9
Kit included	1 x 2.0 Ah Battery pack, C12 C Charger,
NIL IIIGIUUGU	Tool bag
Article Number	4933448764

M12



# **C12 PC**

#### M12™ SUB COMPACT COPPER PIPE CUTTER

- o High performance 500 rpm motor cuts 12 mm copper pipe in less than 3 seconds
- o REDLINK™ overload protection electronics in tool and battery pack deliver best in class system durability
- Auto locking cut mechanism cuts installed copper tubing with as little as 37 mm clearance
- Auto adjusting jaws automatically adjust to pipe size
   All metal sealed front end rust and corrosion resistant cut head
- o Slimline soft grip handle
- o Individual battery cell monitoring optimises tool run time and
- ensures long term pack durability
  On board fuel gauge and LED light added user convenience and illumination in low lit working conditions
- Flexible battery system: works with all MILWAUKEE® M12™ batteries





	C12 PC-0
copper tubes (mm)	12, 15, 18, 22, 25, 28
Minimum space for tube cutting (mm)	80
ength (mm)	360
Veight with battery pack (kg)	1.5
(it included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Artiolo Mumbor	4022411020

PIPE CUTTER WHEELS. SUITABLE FOR COPPER PIPE, NOT SUITABLE FOR PLASTIC OR STAINLESS STEEL PIPE

48380010 Article Number





Slimline soft grip handle



Cuts 12 mm copper pipe in less than 3 seconds



Auto adjusting jaws

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

#### C12 JSR | M12" SUB COMPACT RADIO WITH MP3 PLAYER CONNECTION

· Advanced technology tuner for high reception and clarity

Powers from either M12<sup>™</sup> battery or 230 V mains supply

At least 8 hour run time on a M12<sup>™</sup> MILWAUKEE<sup>®</sup> battery

Weather sealed auxiliary compartment protects Mp3 players and other

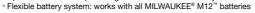
- Digital display tuner for accurate signal selection
- Mute button for instant volume kill
- 220 240 V power adapter, 3.5 mm jack plug for auxiliary connection,
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	G12 J5R-0
Voltage (DC) (V)	12
Voltage (AC) (V)	220-240
Battery type	Li-ion
Dimensions (mm)	267 x 102 x 178
Weight (kg)	1.8
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933416373

# M12 JSSP | M12™ JOBSITE BLUETOOTH® SPEAKER

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





	M12 JSSP-0
Dimensions (mm)	105.5 x 153
Speaker output (W)	5
Weight (kg)	0.5
Kit included	No batteries supplied, No charger supplied,
	No kitbox or bag supplied
Article Number	4933448380

#### 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™
- o IP54 rated, water and debris resistant to withstand tough conditions on and off the jobsite
- Loud, clear sounds at all volumes
- 2.1A USB charger, charges phones, tablets and media players
- Premium speaker with bass port



	M12-18 JSSP-0
Dimensions (mm)	360 x 165 x 165
Speaker output (W)	40
Weight with battery pack (kg)	2.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459275

M12

M12 M18

M12 FUEL

M12

M12

M12 SET1F-202B 2 x 2.0 Ah Battery packs, C12 C

Charger, Tool bag 4933471686



# **M12 FPP2A** M12 FUEL™ POWERPACK

M12 FPD - M12 FUEL™ sub compact percussion drill
 M12 FID - M12 FUEL™ sub compact ¹/₄" Hex impact driver



112	FP	P2	∆-6	UD,	Y

Kit included	2 x 6.0 Ah Battery packs, C12 C Charger, HD Box
Article Number	4933459811

#### M12 FPP2AQ | M12 FUEL™ POWERPACK

° M12 FPD - M12 FUEL™ sub compact percussion drill ° M12 FQID - M12 FUEL™ SURGE™ 1/4" Hex hydraulic impact driver



#### M12 FUEL

M12 FUEL

	M12 FPP2AQ-202X
Kit included	2 x 2.0Ah Battery packs, C12 C Charger,
Kit ilicidded	HD Box
Article Number	4933464977

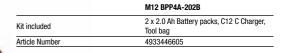
#### M12 SET1F | M12 FUEL" POWERPACK

- M12 CD M12 FUEL<sup>™</sup> sub compact driver
   33pc Shockwave Impact Duty<sup>™</sup> set
   5m metric/imperial tape measure



# M12 BPP4A | M12™ POWERPACK

- M12 BDD M12<sup>™</sup> sub compact drill driver
   M12 BID M12<sup>™</sup> sub compact ¹/₄″ Hex impact driver
   C12 HZ M12<sup>™</sup> hackzall<sup>™</sup>
- C12 T M12™ lamp



#### M12 BPP2B | M12" POWERPACK

- M12 BPD M12<sup>™</sup> sub compact percussion drill
- M12 BID M12<sup>™</sup> sub compact impact driver



	M12 BPP2B-421C
Kit included	1 x 2.0/ 1 x 4.0 Ah Battery packs, C12 C Charger, Kitbox
Article Number	4933446607



# TEST & MEASUREMENT



# **M12 IC**

#### M12

#### M12™ SUB COMPACT M-SPECTOR™ 360° CAMERA

- o Rotating screen: screen rotates 270 degrees providing the user fluid image control
- Optimised 68.6 mm LCD: digital image and larger screen delivers
- crisp, clear picture

  9 mm 640 x 480 digital image sensor: superior image quality in nearly half the size
- o 4 surround LED lights: best in class brightness without shadow or
- 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
- o Flexible battery system: works with all MILWAUKEE® M12™ batteries
- O Accessories: hook, magnet, and mirror attachments help to inspect





Rotating screen



4 surround LED lights



improved flexibility

## 4933451024

1 x 2.0 Ah Battery pack, C12 C Charger,

#### M12 IC AV3 | M12™ DIGITAL INSPECTION CAMERA

M12 IC-201C (S)

- Removable screen, screen can be removed from console and works within a range of 10 m
- M12<sup>™</sup> digital inspection camera 4x zoom and screen rotation

Display size (mm) Camera head diameter (mm) Camera cable length (mm) Weight with battery pack (kg)

Kit included Article Number

- Optimised 85 mm LCD, digital image and larger screen delivers crisp,
- 12 mm 320 x 240 digital image sensor, superior image quality in improved larger screen
- 4 surround LED lights, for best in class brightness without shadow or
- Supplied with 8 GB SD memory card and 2.7 m digital cable
  Enhanced cable, aluminium head and improved flexibility delivers unmatched durability and manoeuvrability
- Articulating head attachment available as an accessory
   Flexible battery system, works with all Milwaukee® M12™ batteries



M12 IC AV3-201C

Display size (mm)	85
Display resolution (pixels)	320 x 240
Camera head diameter (mm)	12
Cable length (m)	2.7
Image zoom	4x
Weight with battery pack (kg)	0.7
Kit included	1 x 2.0 Ah Battery pack, C12 C Charger, Kitbox
Article Number	4933459154

M12



#### 2309-60 ALKALINE INSPECTION CAMERA

- Optimised 65.8 mm LCD screen, digital image and large screen delivers crisp clear picture
- 9 mm 320 x 240 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 9V alkaline battery for over an hour continuous run time



	2309-60	
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	

1

1

#### 2212-20 AUTO VOLTAGE / CONTINUITY TESTER

- Provides measurements down to decimals and displays them on an easy-to-read backlit LCD
- Automatically determines the need for voltage or continuity tests and display all measurements with proper resolution
- Compatible with accessories for carrying or mounting
- LED worklight for low lit areas
- Dual LED and audible indicators for fast and convenient test results
- Replaceable test leads for greater flexibility
- Rugged over-moulding protects your meter in any environment



	2212-20
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

#### 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



	2267-40
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

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

# **LDM 50**

#### **50 M LASER DISTANCE METER**

- o Easy to use one person point and shoot system
- Very slim housing design with belt clip for easy transport
   Area/volume/indirect height and patent pending surface measurement
- Min/Max sweep & continuous tracking
- Distance addition & subtraction for layouting
- o Indirect height measurements (Pythagoras 2-point, 3-point, partial height)

  Large 3 line LCD graphical display with automatic white backlight
- Fold-out end piece for diagonal corner measurements Memory recall for the last 20 measurements
- o IP54 water & dust protection
- Auto shut off and low power indication
- o Metric units of measurement only

		+/-
		<b>3.</b> 1
		Ø/e
	LDM 50	
range (m)	50	- Milion
	± 1.5	
	Class 2	Name and Address of the Owner, where the Owner, which the
	119 x 40 x 32	
	0.05 - 50	(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)
pack (kg)	0.1	
n	2-point, 3-point, partial height	





Pythagoras 2-point, 3-point, partial



Fold-out end piece

#### LDM 30 30 M LASER DISTANCE METER

4933447700

- Easy to use one person point and shoot system
- IP54 water & dust protection

Weight with batter Pythagoras functio Inclination Sensor Height tracking

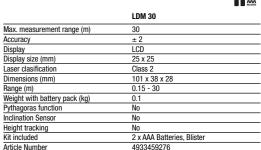
Kit included

Article Number

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



M/O





2 x AAA Batteries, No kitbox or bag supplied



WORKGEAR



# M12 HJP M12™ HEATED HYBRID PUFFER JACKET

### M12

- Powered by M12<sup>™</sup> REDLITHIUM<sup>™</sup>-ION battery technology, the hybrid puffer jacket uses carbon fibre heating elements to create and
- distribute heat to the chest, back and shoulders

  A one-touch LED controller allows the user to select from 3 heat settings, delivering ideal heat for any environment
- Superior run time up to 8 hours of heat on a single battery charge (2.0 Ah)
- The Ripstop Polyester provides a lightweight design that can be used as an outer-shell or as a mid-layer (100% Polyester outer and inner shell)
- Water and wind resistant provides comfort and durability in harsh environments
- Machine washable and dryable
- Reinforced high-wear zones protect from abrasion and tears
- M12<sup>™</sup> battery holder concealed battery pocket for minimal user interference
- interference

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



	M12 HJP-0 (S)	M12 HJP-0 (M)	M12 HJP-0 (L)	M12 HJP-0 (XL)	M12 HJP-0 (2XL)
Weight with battery pack (kg)	0.9	0.9	1.0	1.0	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464364	4933464365	4933464366	4933464367	4933464368



Water and wind resistant



Carbon fibre heating elements



Heat is created and distributed to the chest, back and shoulders



#### 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™ REDLÍTHIUM™-ION 2.0 Ah battery pack
- · Easy touch heat controller 3 heat settings: High, Medium, Low
- TOUGHSHELL™ stretch 100% polyester material to withstand harsh working conditions and up to 5x longer life
- FREE FLEX" mobility additional material under the arms increases range of movement for working overhead
   Water and wind resistant, provides comfort and durability in harsh environments
- Improved design with extended back and adjustable waist prevents heat loss and keeps the user warm
- M12™ battery controller with 1 A USB port, to charge mobile devices stored in concealed battery pocket
- Machine washable and dryable
- Big hand & chest pocket, ideal for storing mobile devices
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HJ BL4-0 (S)	M12 HJ BL4-0 (M)	M12 HJ BL4-0 (L)	M12 HJ BL4-0 (XL)	M12 HJ BL4-0 (2XL)
Weight with battery pack (kg)	1.5	1.5	1.6	1.7	1.8
	No batteries supplied, No				
Kit included	charger supplied, No kitbox				
	or bag supplied				
Article Number	4933464322	4933464323	4933464324	4933464325	4933464326



M12

M12

#### M12 HH GREY3 | M12™ GREY HEATED HOODIE

- ∘ 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
- o In autumn and spring the hoodie can be worn as a rugged outer layer. In winter, it is best as a base layer that allows to shed bulky undergarments while generating and holding heat close to the body
- Superior run time, up to 8 hours of heat on a single battery charge of an M12™ REDLITHIUM™-ION battery pack
- Multiple heating zones 3 sewn in carbon fibre heating zones distribute heat to core body areas
- Easy touch heat controller 3 heat settings: High, Medium, Low
- M12<sup>™</sup> battery holder is stored in a concealed battery pocket for increased comfort and convenience
- Hood fits easily under hard hat
- Integrated cell phone pocket
- Machine washable and dryable
- Flexible battery system: works with all MILWAUKEE® M12™ batteries

	M12 HH GREY3-0 (S)	M12 HH GREY3-0 (M)	M12 HH GREY3-0 (L)	M12 HH GREY3-0 (XL)	M12 HH GREY3-0 (2XL)
Weight with battery pack (kg)	1.1	1.1	1.3	1.4	1.5
	No batteries supplied, No				
Kit included	charger supplied, No kitbox				
	or bag supplied				
Article Number	4933464352	4933464353	4933464354	4933464355	4933464356



## **WORK GLOVES**

		Size	Article Number	
	Designed to provide ultimate dexterity when handling small objects.	М	48229741	JAMA BAMA
Financiana alauna	Reinforced palm and thumb seam.     Lightweight, breathable backing.	L	48229742	
Fingerless gloves	Moisture wicking lining provides all day comfort.	XL	48229743	
	Built-in sweat wipe.	XXL	48229744	
	∘ SMARTSWIPE™ knuckle, palm and fingertips.	М	48229711	44.44
FREE-FLEX work gloves	Flexible and elastic gloves.     Lightweight, breathable backing.	L	48229712	
FREE-FLEX WORK GIOVES	Reinforced thumb seam.	XL	48229713	
	High dexterity finger tips.	XXL	48229714	
	<ul> <li>ARMORTEX™ reinforced palms and finger tips: Increased durability and hand protection.</li> </ul>	М	48229731	-00 a 000-
Demolition Gloves	SMARTSWIPE™ Knuckle: Capacitive knuckle allows to use touch screen devices without removing gloves or using dirty fingertips.     Breathable tri-cot lining: Provides ultimate comfort and breathability.	L	48229732	
Demonuon Gloves		XL	48229733	
	Knuckle protection: TPR pad provides knuckle protection.	XXL	48229734	

## **CUT RESISTANCE DIPPED GLOVES**

EW

		Colour code	Size	Pack quantity	Article Number	
	Designed to provide ultimate durability and all-			1	4932471416	
	day comfort, ideal for material handling or light construction duty.		M	12	4932471614	
Cut Level 1 Gloves	<ul> <li>Reinforced palm due to a nitrile texture.</li> <li>Designed to provide dexterity when handling</li> </ul>			1	4932471417	
	small objects.		L	12	4932471615	
Cut Level 1 Gloves	<ul> <li>SMARTSWIPE<sup>™</sup> palm and fingertips - allows the use of touch screen devices without removing</li> </ul>	White		1	4932471418	
	gloves. • European Certified for cut protection: EN420		XL	12	4932471616	
	and EN388:2016 (3121A).		100	1	4932471419	
			XXL	12	4932471617	
	o Offers more resistance than a Cut Level 1, to			1	4932471420	
	cut and abrasion, ideal protection for stripping wire or pipe threading and cutting.		M	12	4932471618	
	<ul> <li>Excellent grip performance, nitrile material performs better than other materials in wide</li> </ul>			1	4932471421	
	range of temperatures and oily surfaces.		L	12	4932471619	
Cut Level 3 Gloves	<ul> <li>Superior puncture resistance for sharp materials.</li> </ul>	Black		1	4932471422	
	<ul> <li>SMARTSWIPE<sup>™</sup> palm and fingertips - allows the use of touch screen devices without removing</li> </ul>		XL	12	4932471620	
	gloves.		XXL	1	4932471423	
	<ul> <li>European Certified for cut protection: EN420 and EN388:2016 (4343C).</li> </ul>			12	4932471621	
	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.     Proprietary knitting process for all day comfort			1	4932471424	
			М	12	4932471622	
			L	1	4932471425	
				12	4932471623	
Cut Level 5 Gloves	and high breathability while working all day.  ∘ SMARTSWIPE™ palm and fingertips - allows the	Red		1	4932471426	
	use of touch screen devices without removing gloves.		XL	12	4932471624	
	<ul> <li>European Certified for cut protection: EN420 and EN388:2016 (4X44E).</li> </ul>			1	4932471427	
	and EN000.2010 (47.44E).		XXL	12	4932471625	
	Winter insulation will keep the hand warm while		M	1	4932471343	
	working in cold conditions.  • High dexterity while handling small objects.			12	4932471606	
	Warm and dual liner for excellent warmth in coolest condition and for high breathability		L	1	4932471344	
	all day.			12	4932471607	
Winter Level 1 Gloves	<ul> <li>European Certified for cut and cold resistance protection: EN420, EN388:2016 (1141A), EN511</li> </ul>	White	XL	1	4932471345	
	(01X).			12	4932471608	
				1	4932471346	
			XXL	12	4932471609	
	Winter insulation will keep the hand warm while			1	4932471347	
	working in cold conditions.  • Gloves fit comfortably after being worn for		М	12	4932471610	
	extended periods of time.  • Improved water resistance to keep hands from			1	4932471348	
	cold and wet environment due to a 3/4 double		L	12	4932471611	
Winter Level 3 Gloves	dipped latex coverage.  • European Certified for cut and cold resistance	Black		1	4932471349	
	protection: EN420, EN388:2016 (2442C), EN511 (02X).		XL	12	4932471612	
	. ( 4.			1	4932471350	
			XXL	12	4932471613	



#### **EQUIPMENT**

		Article Number		
	Robust construction, made from 1680D ballistic nylon.			
Electricians pouch	Solid base allows bag to stand-up, even when fully loaded.	48228112		
	Integrated belt loops allow bag to be worn on a tool belt.		6	
	Robust construction, made from 1680D ballistic nylon.		<b>W</b> .	
Contractor rig	Padded 4-point harness distributes weight for all day comfort.	48228120		
	Padded, breathable belt for ultimate comfort and jobsite performance.			
Padded rig	Adjustable straps designed to fit all users.	48228145		
T dddd Hg	1680D ballistic material construction.	40220140	TAT	
Work belt	Metal hardware and 1680D ballistic nylon provide a lifetime of service.	48228140		
Work Deit	Up to 152 mm (6') of padding and can accommodate waist sizes up to 143 mm (53').	40220140		
	Hard moulded base allows bag to stand-up and provides ultimate all-weather protection.			
Jobsite backpack	Vertical tool wall maximises storage space while allowing for bulk storage space.	48228200		
	Laptop pocket allows protected storage for laptops/tablets and personal goods.			
	Durable construction, made from 1680D ballistic nylon.			
Tradesman backpack	Laptop pocket allows protected storage for laptops/tablets and personal goods.	4932464252		
	18 organiser pockets allow variety of options.			
	Reinforced base protects the backpack from being damaged by abusive jobsite conditions.			
Low profile backpack	Padded and breathable load-bearing harness evenly distributes the weight for more comfort and jobsite performance.	4932464834		
	22 pockets including a padded electronic sleeve to provide ultimate organisation.			
	Hard molded base allows backpack to stand up and reduces ingress of dirt and water.			
Ultimate jobsite backpack	Padded and breathable load-bearing harness evenly distributes the weight for more comfort and jobsite performance.	4932464833		
	48 total pockets including 2 hardshell pockets to protect electronics and equipment from impact.		1	
	Constructed with 1680D Ballistic Material and with rugged metal zippers to provide increased durability.			
Jobsite Cooler	Specifically designed to be durable enough to withstand tough jobsite conditions.	4932464835		
	Cooler utilises double insulation and a food-grade leak proof liner to keep ice cold for 24 hours without leaking.			

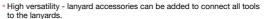
#### **LOCKING TOOL LANYARDS**

- 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
- Colour coded weight rating easy identification of lanyard weight capacity.
- High versatility lanyard accessories can be added to connect all tools to the lanyards.



Catalogue product description	Bearing force [kg]	Colour code	Article Number	
4.5 kg Locking Tool Lanyard - 1pc	4.5	Red	4932471351	5
4.5kg Quick-Connect Locking Tool Lanyard - 1pc	4.5	Red	4932471429	5
6.8kg Locking Tool Lanyard - 1pc	6.8	Black	4932471352	S
15.8kg Locking Tool Lanyard - 1pc	15.8	Grey	4932471353	5

#### **TOOL LANYARD ACCESSORIES**



Easy and versatile connection to all the kind of tools.

Strong and secure attachment.
Jobsite performance for an utlimate tool tethering.

Catalogue product description	Colour code	Bearing force [kg]	Pack quantity	Article Number	
3pc 2.25kg Small Quick-Connect Accessory	White	2.2	3	4932471430	
5pc 2.25kg D-Ring Web Attachment	White	2.2	5	4932471431	
12ft Self-Adhering Tape	·	ı	1	48228860	
5pc 1kg 1-1/2" Split Ring	-	1	5	4932471433	999
5pc 1kg 2" Split Ring	-	1	5	4932471434	999

# NEW



# PACKOUT MODULAR STORAGE SYSTEM

# **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

		Dimensions (mm)	No. of pockets	Article Number	
① Packout Trolley Box	<ul> <li>Part of the PACKOUT™ modular storage system.</li> <li>Constructed with impact resistant polymers for jobsite durability.</li> <li>113 kg weight capacity.</li> <li>Industrial grade extension handle.</li> <li>Oversized Ø 228 mm all terrain wheels.</li> <li>IP65 rated weather seal to keep out rain and jobsite debris.</li> <li>Metal reinforced corners.</li> <li>Metal reinforced locking point.</li> <li>Interior organiser tray.</li> <li>Mounting location for the ONE-KEY™ TICK™.</li> </ul>	560 x 410 x 480	-	4932464078	3
② 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.	560 x 410 x 290	-	4932464079	
③ PACKOUT™ case 3	<ul> <li>Metal reinforced corners.</li> <li>Metal reinforced locking point.</li> <li>Interior organiser trays.</li> <li>Mounting location for the ONE-KEY™ TICK ™.</li> </ul>	560 x 410 x 170	-	4932464080	0
④ Packout 3pcs Set - 1pc	<ul> <li>Metal reinforced top handle for easier carrying (only on the large box).</li> </ul>	-	-	4932464244	
Packout Flat Trolley	113kg weight capacity.     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.     Part of the PACKOUT™ modular storage system.	610 x 480 x 190	-	4932471068	
Packout Mounting Plate	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.	600 x 470 x 030	-	4932471638	
Packout Crate	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.     Part of the PACKOUT™ modular storage system.	450 x 390 x 250	-	4932471724	
Packout Adaptor HD Box	∘ Heavy duty boxes adaptor for PACKOUT™ system.	-	-	4932464081	
Packout foam insert	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).	485 x 090 x 325	-	4932471428	



		Dimensions (mm)	No. of pockets	Article Number	
PACKOUT™ organiser case	Part of the PACKOUT™ modular storage system.     Constructed with impact resistant polymers for jobsite durability.     The interior features 10 removable & mountable bins that can be mounted onto common jobsite materials for easy access.     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.	500 x 380 x 120	-	4932464082	
Packout Compact Organiser	Part of the PACKOUT™ modular storage system.     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.     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.	250 x 380 x 120	-	4932464083	No.
PACKOUT™ slim organiser	Part of the PACKOUT™ modular storage system.     Constructed with impact resistant polymers for jobsite durability.     Interior features 2 large bins and 8 small bins. All bins contain dividers.     No travel bin seals to prevent the bins contents from migrating between bins during transportation.     IP 65 rated weather seal to keep out rain and jobsite debris.	500 x 380 x 65	-	4932471064	
Packout Compact Slim Organiser	Part of the PACKOUT™ modular storage system.     Constructed with impact resistant polymers for jobsite durability.     Interior features 1 large bin and 4 small bins. All bins contain dividers.     No travel bin seals to prevent the bins contents from migrating between bins during transportation.     IP 65 rated weather seal to keep out rain and jobsite debris.	250 x 380 x 65	-	4932471065	
25 cm Tote Toolbag	Part of the PACKOUT™ modular storage system.     1680 ballistic material construction.     Impact resistant molded base.     All metal hardware.     Durable overmolded handle.	250 x 280 x 320	28	4932464084	
40 cm Tote Toolbag		250 x 400 x 320	31	4932464085	
50 cm Tote Toolbag		250 x 500 x 320	32	4932464086	

		Dimensions (mm)	No. of pockets	Article Number	
38 cm PACKOUT™ duffel bag	<ul> <li>Part of the PACKOUT™ modular storage system.</li> <li>Made from 1680D Ballistic Material for jobsite durability.</li> <li>Impact resistant polymer base protects contents from water, dirt and tear.</li> <li>Large storage capacity for larger tools.</li> <li>Cushioned shoulder strap, top and side handles for flexible carry.</li> </ul>	380 x 250 x 340	-	4932471066	
50 cm PACKOUT™ duffel bag		500 x 310 x 350	-	4932471067	
Packout Tech Bag	Part of the PACKOUT™ modular storage system.     Made from 1680D ballistic material for jobsite durability.     58 total pockets. Hardshell protected instrument pocket.     Secure and protected storage for laptops and tablets.     Impact resistant polymer base protects contents from water, dirt and tear.	430 x 270 x 450	58	4932471130	
PACKOUT™ backpack	Part of the PACKOUT™ modular storage system.     Made from 1680D ballistic material for jobsite durability.     48 total pockets including a hard-shell protected instrument pocket.     Extra back padding, chest strap, attachment strap for rolling bags and heavy duty harness for ultimate jobsite comfort.     Impact resistant polymer base protects contents from water and dirt and also allows backpack to stand up.	380 x 240 x 500	48	4932471131	
Packout Jobsite Cooler	<ul> <li>Part of the PACKOUT™ modular storage system.</li> <li>20I volume capacity with a dry compartment and a storage space for drinks.</li> <li>Extra insulation keeps contents cold for 24 hours.</li> <li>Impact resistant polymer base protects contents from water, dirt, and tear.</li> <li>Shoulder strap for easy transport.</li> </ul>	380x240x330	-	4932471132	

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# OUTDOOR EQUIPMENT













# M18 FCHS

#### M18 FUEL

#### M18 FUEL™ CHAINSAW WITH 40 CM BAR

- o The M18 FUEL™ chainsaw delivers the power to outperform on the most demanding chainsaw applications vs. petrol chainsaws
- FUEL<sup>™</sup> technology allows the saw to maintain speed in tough application without bogging down, giving it the ability to outperform petrol chainsaws up to 40cc
- Next generation POWERSTATE "brushless motor, REDLINK PLUS" electronics and REDLITHIUM"-ION HIGH OUTPUT" 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Provides extremely high work per charge the saw will cut 150 pieces of 100 mm x 100 mm pine on one full charge of a 12.0 Ah battery
- o High strength all metal gearing delivers best in class torque
- Variable speed trigger allows the user to have full control over the power curve, giving instantaneous throttle response to reach full speed in under one second
- All metal bucking spikes allows the user increased leverage when cutting
- No-spill oil reservoir with easy to access tank and clear viewing window
- O Supplied with 80cc of oil, chain tool and bar cover





Variable speed trigger



All metal bucking spikes



No-spill oil reservoir

	M18 FCHS-0	M18 FCHS-121
Chain bar length (cm)	40	40
Chain speed (m/s)	12.4	12.4
Weight with battery pack (kg)	-	6.4
	No batteries supplied,	1 x 12.0 Ah Battery pack,
Kit included	No charger supplied, No	M12-18 FC Charger, No
	kitbox or bag supplied	kitbox or bag supplied
Article Number	4933464723	4933464224

406.4 MM SAW CH FUEL™ SAW	HAIN FOR M18
Article Number	4932464873

#### 

M18 FCHSC-121

Chain bar length (cm)	30	30
Chain speed (m/s)	12.4	12.4
Weight with battery pack (kg)	-	6.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	
Article Number	4933471441	4933471443

M18 FCHSC-0

#### M18 FCHSC | M18 FUEL™ CHAINSAW WITH 30 CM BAR

- $^{\circ}$  Delivers the power to outperform on the most demanding chainsaw applications vs. petrol chainsaws
- FUEL™ technology allows the saw to maintain speed in tough application without bogging down, giving it the ability to outperform petrol chainsaws up to 40cc
   Next generation POWERSTATE™ brushless motor, REDLINK PLUS™
- electronics and REDLITHIUM\*-ION HIGH OUTPUT\*\* 12.0 Ah battery pack deliver superior performance, durability and run time in high demand applications
- Provides extremely high work per charge the saw will cut 150 pieces of 100 mm x 100 mm pine on one full charge of a 12.0 Ah battery pack
- Shorter bar of 30 cm allows users to work in confined areas
- Ovariable speed trigger allows the user to have full control over the power curve, giving instantaneous throttle response to reach full speed in under one second
- All metal bucking spikes allows the user increased leverage when cutting
   No-spill oil reservoir with easy to access tank and clear viewing window
- No-spill oil reservoir with easy to access tank and clear view
- Supplied with 80cc of oil, chain tool and bar cover
- $^{\circ}$  Flexible battery system: works with all MILWAUKEE  $^{\!\scriptscriptstyle{\circledcirc}}$  M18  $^{\!\scriptscriptstyle{\intercal}}$  batteries

# M18 FBL | M18 FUEL™ BLOWER

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



#### M18 FUEL

	M18 FBL-0
ir volume 1 [m³ per minute]	8.75
ir volume 2 [m³ per minute]	12.7
irflow speed 1 [km per h]	133
irflow speed 2 [km per h]	193
an speed [rpm]	14,000
leight with battery pack (kg)	4.4
it included	No batteries supplied, No charger supplied, No kitbox or bag supplied
rticle Number	4933459825

#### M18 CLT | M18 FUEL™ LINE TRIMMER

- POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Full throttle in under 1 second
- Has the power to clear thick brush
- Up to 1 hour of run time with M18™ 9.0 Ah battery pack
- 2-speed with variable speed trigger
- 135° protection guard
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



# M18 FUEL

	M18 CLT-0
Cutting line diameter (mm)	2.4
Cutting path width [cm]	38.6
Weight with battery pack (kg)	5.6
Kit included	No batteries supplied, No charger supplied,
Kit iliciuded	No kitbox or bag supplied
Article Number	1022150215

#### M18 CHT | M18 FUEL™ HEDGE TRIMMER

- POWERSTATE<sup>™</sup> brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Power to cut 20 mm branches
- 600 mm blade trims more material in a single pass, increasing reach and productivity

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

- Up to 2 hours run time with M18™ 9.0 Ah battery pack
- Cuts up to 30% faster vs. cordless competitor
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



#### M18 FUEL

	M18 CHT-0
No load speed [mlmin]	3400
Blade length (mm)	610
Footh spacing [mm]	20
Cutting Capacity [mm]	20
Sharpening angle to horizontal [Degrees]	< 30
Weight with battery pack (kg)	5.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459346



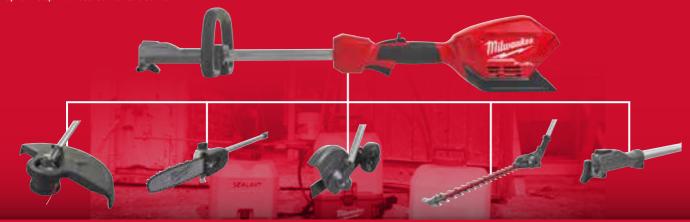
# **M18 FOPH**

# NEW M18 FLEL

#### M18 FUEL™ OUTDOOR POWER HEAD WITH QUIK-LOK™

- Versatile outdoor power equipment system, powered by a single power head
- Delivers the capability to swap between multiple attachments to complete a wide range of applications
- Full throttle in under 1 second
- 2-speed with variable speed trigger
- o POWERSTATE™ brushless motor provides increased efficiency, lasts longer and delivers maximum power
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Adjustable auxiliary handle, strap and carrying ring help set the tool up for the optimum user comfort and control

	M18 FOPH-0
No load speed gear 1 (rpm)	0 - 6860
No load speed gear 2 (rpm)	0 - 8680
Weight with battery pack (kg)	4.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Astiolo Musebox	4000 AC 40E A



M18 FOPH-LTA	M18 FOPH-CSA	M18 FOPH-EA	M18 FUPH-HTA	M18 FUPH-EXA
QUIK-LOK™ line trimmer attachment	QUIK-LOK™ chainsaw attachment	QUIK-LOK™ edger attachment	QUIK-LOK <sup>™</sup> hedge trimmer attachment	QUIK-LOK™ extension attachment
4932464955	4932464957	4932464958	4932464959	4932464960

#### M18 FOPHLTKIT | M18 FUEL\*\* OUTDOOR POWER HEAD - LINE TRIMMER KIT

#### 

- Brushless POWERSTATE™ motor for longer motor life and up to 20% more power
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- Full throttle in under 1 second
- Has the power to clear thick brush
- Up to 1 hour of run time with M18<sup>™</sup> 9.0 Ah battery pack
- 2-speed with variable speed trigger
- 135° protection guard
- Compatible with all MILWAUKEE® outdoor power head system attachments
- Flexible battery system: works with all MILWAUKEE® M18<sup>™</sup> batteries
   Adjustable auxiliary handle, strap and carrying ring help set the tool up for the optimum user comfort and control



0 - 4900
0 - 6200
2.0 / 2.4
400
4.7
No batteries supplied, No charger supplied,
No kitbox or bag supplied
4933464956

M18 FOPHLTKIT-0

# M18 BPFPH

#### M18™ SWITCH TANK™

- o The M18™ SWITCH TANK™ 15 I backpack fluid pump sprayer delivers the industry's first interchangeable tank design with no manual
- The interchangeable tank design isolates the pump, hose and wand, separating wearable components from the M18™ SWITCH TANK™ powered base
- Add on and replace tank assemblies to eliminate cross-chemical contamination and lower cost of ownership
- o 120 PSI (8.27 Bar) pump pressure
- Features adjustable pressure selection dial to best suit user requirements
- O Up to 2 hours of run time (12 or more tanks) with 4.0 Ah battery pack
- Flexible battery system: works with all MILWAUKEE® M18™ batteries

	M18 BPFPH-0	M18 BPFPH-401
Weight with battery pack (kg)	-	5.0
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	
Article Number	4033464061	V033VEV0E3







The interchangeable tank design



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



M18 BPFP-CST	M18 BPFP-WST
M18™ SWITCH TANK™ 15L Chemical Sprayer	M18™ SWITCH TANK™ 15L Water Supply
<ul> <li>Fully compatible with SWITCH TANK"</li> <li>Chemical sprayer tank for pesticides/fertilizers/treatments/herbicides/fungicides/ insecticides/de-icing agents and more</li> <li>Semi-transparent tank with measuring scale to know how much liquid is inside the tank</li> <li>Carry handle lid with wide mouth makes easy transport and pouring of water/chemicals into tank</li> <li>Comfortable rubber gripped spray wand handle with ability to lock-on for larger jobs</li> <li>Sprayer wand storage to save space and avoid damage during transport</li> <li>Integrated strainer prevents debris from entering the tank</li> <li>Adjustable spray pattern - from cone to straight stream for end user preference and application. Up to 7.6 m spray distance</li> <li>5-mode pressure adjustment knob</li> <li>UV and chemical resistant</li> <li>When equipped with an M18<sup>TM</sup> REDLITHIUM-ION<sup>TM</sup> 4.0 Ah battery it provides up to 12 tanks of spraying per charge</li> </ul>	O Fully compatible with SWITCH TANK™  Water sprayer tank for efficient water delivery for concrete cutting and coring applications. Also useful for washing up slurry's, areas and equipment Semi-transparent tank with measuring scale to know how much liquid is inside the tank Carry handle lid with wide mouth makes easy transport and pouring of water into tank Replaceable hose with standard garden hose quick coupling and spray nozzle - attache: easily to concrete cutting and coring equipment. Also compatible with standard garden nozzle accessories  Integrated strainer prevents debris from entering the tank  - 5-mode pressure adjustment knob  U resistant  When equipped with an M18™ REDLITHIUM-ION™ 4.0 Ah battery it provides up to 12 tanks of spraying per charge

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





#### M12 BDC6 | M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 6 MM

M12

M12

M18 FUEL

- · Lightest professional drain cleaner on the market
- Versatile design, provides benefits of both handheld and floor based drain cleaners in one machine
- Best user flexibility and manoeuvrability due to the independence of electric power supply
- $^{\circ}$  Tool includes a highly flexible 6 mm spiral for easy access in drainpipes up to 50 mm, also all standard Ø 6 & 8 mm spirals can be used with the tool
- Robust drum shield protects user & fixtures from spinning drum during
- Easy removable inner drum helps to prevent spiral bind up and contains dirt inside the drum
- Quick cable lock mechanism for manual feeding and releasing the spiral Integrated LED light illuminates work area underneath sinks and other dark snaces
- REDLINK<sup>™</sup> 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



	M12 BDC6-0C
No load speed (rpm)	0 - 500
Max. drain diameter [mm]	50
Spiral diameter [mm]	6
Cable length (m)	7.6
Bucket capacity (I)	22.5
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied, Bucket
Article Number	4933451634

### M12 BDC8 | M12™ SUB COMPACT DRAIN CLEANER WITH SPIRAL DIAMETER 8 MM

- Lightest professional drain cleaner on the market
- Versatile design, provides benefits of both handheld and floor based drain cleaners in one machine
- Best user flexibility and manoeuvrability due to the independence of electric power supply
- Tool includes a tough 8 mm spiral for strong blockages in pipes up to 60 mm, also all standard Ø 6 & 8 mm spirals can be used with the tool
- Robust drum shield protects user & fixtures from spinning drum during
- Easy removable inner drum helps to prevent spiral bind up and contains dirt inside the drum
- <sup>o</sup> Quick cable lock mechanism for manual feeding and releasing the spiral
- Integrated LED light illuminates work area underneath sinks and other dark spaces
- REDLINK<sup>™</sup> 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
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



	M12 BDC8-0C
No load speed (rpm)	0 - 500
Max. drain diameter [mm]	60
Spiral diameter [mm]	8
Cable length (m)	7.6
Bucket capacity (I)	22.5
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied,
Nit iliciaded	Bucket
Article Number	4933451632

#### M18 FDCPF8 | M18 FUEL™ DRAIN CLEANER - POWER FEED 8 MM

- Brushless POWERSTATE™ motor delivers maximum power 15 m down the line
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup>-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes for the best cable grip when feeding and working the clog
- Fully enclosed drum for best protection and mess containment
- LEĎ light illuminates work area underneath sinks and other dark spaces
- Accepts other brand cables
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



M18 FDCPF8-0C
0 - 600
75
8
10.6
23
6.9
1 x 10 mm x 10.6 m cable (48532675), retreiver bulb, removal pin
No batteries supplied, No charger supplied, Bucket
4933459683

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

# M18 FDCPF10

#### M18 FUEL™ DRAIN CLEANER - POWER FEED 10 MM

- Brushless POWERSTATE<sup>™</sup> motor delivers maximum power 15 m down the line
- REDLINK PLUS<sup>\*\*</sup> 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
- CABLE-DRIVE locking feed system maintains selected feed speed, and auto-adjusts to compatible cable sizes for the best cable grip when feeding and working the clog
- o Fully enclosed drum for best protection and mess containment
- LED light illuminates work area underneath sinks and other dark spaces
- Accepts other brand cables

No load speed (rpm)

Spiral diameter [mm]

Cable length (m)

Bucket capacity (I)

Standard equipment

Kit included

Article Number

Max. drain diameter [mm]

Weight with battery pack (kg)

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

M18 FDCPF10-0C

1 x 10 mm x 10.6 m cable (48532675)

No batteries supplied, No charger supplied,

retreiver bulb, removal pin

4933459684

10.6



M18 FUEL



Fully enclosed art





M18 FUEL

Storage bucket included

#### M18 FFSDC10 M18 FUEL\* FREE STANDING DRAIN CLEANER 10 MM

- $^{\rm o}$  Brushless POWERSTATE  $^{\rm m}$  motor delivers maximum power 30 m down the line
- REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup>-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- M18 FUEL<sup>5\*\*</sup> SWITCH PACK™ tool-free drum connection system allows users to quickly interchange between cable sizes, or add a second drum to reach 30 m down the line
- Built-in backpack straps for the easiest 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 foot pedal with non-slip grip for maximum durability
- Fully enclosed drum for best protection and mess containment
- SWITCH PACK™ drum capacity 8 mm x 23 m inner core cable
- On-tool accessory attachment storage



	M18 FFSDC10-0
No load speed (rpm)	0 - 250
Max. drain diameter [mm]	75
Spiral diameter [mm]	10
Cable length (m)	15
Weight with battery pack (kg)	13.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459707

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# M<sub>18</sub> FFSDC<sub>16</sub>

# M18 FUEL

#### M18 FUEL™ FREE STANDING DRAIN CLEANER 16 MM

- o Brushless POWERSTATE™ motor delivers maximum power 30 m down the line
- REDLINK PLUS<sup>™</sup> intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the tool performance under load
- REDLITHIUM<sup>™</sup>-ION battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- o M18 FUEL™ SWITCH PACK™ tool-free drum connection system allows users to quickly interchange between cable sizes, or add a second drum to reach 30 m down the line
- O Built-in backpack straps for the easiest transport to any roof, drain, crawl space, or clean out
- o Integrated drum brake electronically slows drum super-fast for end user control and safety
- Electronic foot pedal with non-slip grip for maximum durability
   Fully enclosed drum for best protection and mess containment
- SWITCH PACK™ drum capacity 8 mm x 23 m inner core cable
- On-tool accessory attachment storage
- o Supplied with 1 x backpack assembly, 2 x drum assembly's, 2 x 16 mm x 15 m cables, 1 x cutter set & removal tool
- Accepts other brand cables
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



#### M18 FFSDC16-0

No load speed (rpm)	0 - 250
Max. drain diameter [mm]	110
Spiral diameter [mm]	16
Cable length (m)	15
Weight with battery pack (kg)	-
Kit included	No batteries supplied, No charger supplied,
Kit included	No kitbox or bag supplied
Article Number	4933459709



M18 FUEL™ SWITCH PACK™ tool-free drum connection system



Built-in backpack straps for the easiest transport



Electronic foot pedal with non-slip grip

# M<sub>18</sub> FPFT M18 FUEL™ POWERED FISH TAPE

- o The M18 FUEL™ Fish Tape is the world's first professional battery powered cable pulling solution

  o POWERSTATE™ brushless motor that provides the ability to pull a
- maximum length of 72 m wire
- AUTO-RUN<sup>™</sup> powered feeding and cable pulling is a fast and efficient solution providing higher productivity vs other solutions
- o Less user fatigue due to powered wire pulling, especially when working on overhead installations
- Quick tool free drum exchange with 4 compatible interchangable drums, Steel Tape: 36 and 72 m / Non-conductive Tape: 30 and 60 m
- o Proprietary anti-binding drum design for smoother feeding and
- Variable speed trigger for maximum control during tape feeding and wire pulling
- o Integrates 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 FUEL NEW





AUTO-RUN™ powered feed & retract



No mess retracting cable, anti binding

# M18 FPFT-0

Weight with battery pack (kg)	•
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933471952

# M18 FUEL™ FISH TAPE COMPATIBLE DRUMS

	Description	Article Number		Description	Article Number	
Steel fish drums	36 m x 3 mm steel fish drum	48445176		30 m non-conductive polyester drum	48445195	
	72 m x 3 mm steel fish drum	48445178	Non-conductive drums	60 m non-conductive polyester drum	48445197	



## **DRAIN CLEANER ACCESSORIES**

	Fits drain cleaners M12BDC6, M12 BDC8	Fits drain cleaners M18 FDCPF8, M18 FDCPF10	Fits drain cleaners M18 FFSDC16, M18 FFSDC13, M18 FFSDC10	Fits sewer machine M18 FSSM	Article Number	
Ø 8 mm x 7.6 m spiral, bulb auger	~	-	-	-	48532571	
Ø 6 mm x 7.6 m spiral, bulb auger	~	-	-	-	48532573	0
Ø 8 mm x 7.6 m pivot bulb auger spiral	~	-	-	-	48532572	
Ø 6 mm x 7.6 m pivot bulb auger spiral	~	-	-	-	48532574	
Ø 8 mm x 7.6 m spiral, bulb auger with drum	V	-	-	-	48532581	
Ø 6 mm x 7.6 m spiral, bulb auger with drum	~	-	-	-	48532583	
Ø 8 mm x 7.6 m spiral, pivot bulb auger with drum	~	-	-	-	48532582	
Ø 6 mm x 7.6 m spiral, pivot bulb auger with drum	~	-	-	-	48532584	
6 mm x 10.5 m spiral bulb auger	-	·	-	-	48532671	
8 mm x 10.5 m spiral bulb auger.	-	~	-	-	48532673	
6 mm x 15 m spiral bulb auger	-	V	-	-	48532672	( )
10 mm x 10.5 m spiral.	-	V	-	-	48532675	
8 mm x 15 m spiral bulb auger.	-	<i>V</i>	-	-	48532674	
Retriever bulb.	-	V	~	-	48532681	سينند
Down retriever bulb.	-	V	V	-	48532682	3 AMM
25 mm spade bit.	-	~	~	-	48532683	120
25 mm grease cutter.	-	~	~	-	48532684	3
M18™ small 5 pcs attachment set	-	~		-	48532685	1100
Drain cleaner drum only	-	-	•	-	4932464277	
8 mm x 23 m spiral bulb auger.	-	-	· ·	-	48532772	
10 mm x 15 m spiral.	-	-	~	-	48532773	
13 mm x 15 m spiral.	-	-	V	-	48532774	
16 mm x 15 m spiral.	-	-	· ·	-	48532775	
Funnel retriever.	-	~	~	-	48532786	
Drop head.	-	~	~	-	48532787	WHAT WAS A STATE OF THE STATE O
36 mm spade bit.	-	~	~	-	48532788	4
40 mm grease cutter.	-	~	•	-	48532789	

	Fits drain cleaners M12BDC6, M12 BDC8	Fits drain cleaners M18 FDCPF8, M18 FDCPF10	Fits drain cleaners M18 FFSDC16, M18 FFSDC13, M18 FFSDC10	Fits sewer machine M18 FSSM	Article Number	
M18™ medium 5 pcs attachment set	-	•	•	-	48532790	11/20
Straight auger for sectional machine 22 mm cables	-	-	-	V	48533830	
Straight auger for sectional machine 32 mm cables	-	-	-	~	48534830	====
Funnel retriver for sectional machine 22 mm cables	-	-	-	~	48533831	
Funnel retriver for sectional machine 32 mm cables	-	-	-	~	48534831	manney A
75 mm root cutter for sectional machine 22 mm cables	-	-	-	~	48533832	
75 mm root cutter for sectional machine 32 mm cables	-	-	-	v	48534832	
100 mm root cutter for sectional machine 22 mm cables	-	-	-	V	48533833	
100 mm root cutter for sectional machine 32 mm cables	-	-	-	~	48534833	
150 mm root cutter for sectional machine 22 mm cables	-	-	-	V	48533834	
150 mm root cutter for sectional machine 32 mm cables	-	-	-	v	48534834	
Small opening tool for sectional machine 22 mm cables	-	-	-	v	48533835	-
Small opening tool for sectional machine 32 mm cables	-	-	-	v	48534835	
Medium opening tool for sectional machine 22 mm cables	-	-	-	V	48533836	
Medium opening tool for sectional machine 32 mm cables	-	-	-	V	48534836	
75 mm grease cutter for sectional machine 22 mm cables	-	-	-	V	48533837	A San
75 mm grease cutter for sectional machine 32 mm cables	-	-	-	v	48534837	
100 mm grease cutter for sectional machine 22 mm cables	-	-	-	v	48533838	
100 mm grease cutter for sectional machine 32 mm cables	-	-	-	V	48534838	
Head attachment kit for sectional machine 22 mm cables contains: straight auger, funnel retriver, 75, 100 and 150 mm root cutters, small and medium opening tools, 75 and 100 mm grease cutters	-	-	-	~	48533840	
Head attachment kit for sectional machine 32 mm cables contains: straight auger, funnel retriver, 75, 100 and 150 mm root cutters, small and medium opening tools, 75 and 100 mm grease cutters	-	-	-	v	48534839	DANIA S
22 mm x 4.5 m coupling end open wind cable	-	-	-	V	4932471712	
32 mm x 4.5 m coupling end open wind cable	-	-	-	~	4932471710	
32 mm x 4.5 m heavy duty coupling end open wind cable	-	-	-	~	4932471711	
Kit of seven 22 mm x 4.5 m coupling end open wind cables	-	-	-	~	4932471713	<b>@}</b>

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# M<sub>18</sub> ONESLDP

#### M18

#### M18™ ONE-KEY™ LED COMPACT SITE LIGHT CHARGER

- o Optimise brightness and run time by adjusting the light output from 0 - 9000 Lumens
- ONE-KEY<sup>™</sup> tool customisation allows user to control brightness and set light settings remotely
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- o Program automatic schedules to decide during which days/times the light is running
- Integrated M18<sup>™</sup> charger charges up to 2 batteries sequentially Dual power source, powered by either M18™ REDLITHIUM™-ION
- battery packs or use of 2.5 m hardwired cord
- AC outlet gives the possibility to string multiple lights together
   Highly durable and impact resistant polycarbonate lens to protect
- the light from rough jobsite conditions o IP54 rating in battery mode - light is protected from dust and splashing water
- TRUEVIEW<sup>™</sup> high definition light output delivers consistent beam, optimised colour temperature and true representation of colours
- o Securable battery door helps to protect batteries from theft (lock not included







ONE-KEY™ technology enables advanced light customisation and to control the light remotely



Integrated M18™ charger - charges up to 2 batteries sequentially



Highly durable and impact resistant polycarbonate lens

**TRUE**VEW<sup>M</sup>

M18 ONESLSP-0

#### M18 ONESLDP-0

System	WITO
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	9000 / 4800 / 2500 / -
Max. run time with M18 B9 battery [h]	3.5 / 7 / 14 / -
Weight with battery pack (kg)	12.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied

#### M18 ONESLSP | M18™ ONE-KEY™ LED COMPACT SITE LIGHT

- ONE-KEY<sup>™</sup> tool customisation allows user to control brightness and set light settings remotely
- ONE-KEY<sup>™</sup> tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- o Optimise brightness and run time by adjusting the light output between 0 - 4400 Lumens
- Program automatic schedules to decide during which days/times the liaht is runnina
- TRUEVIEW<sup>™</sup> high definition lighting solutions combine the most advanced LED technology
- 180° and 360° electronic light control for large area and task lighting
- Self-centering metal hook designed for hanging the light from studs or
- Dual power source, powered by either M18™ REDLITHIUM™-ION battery packs or use of 2.5 m hardwired cord
- · AC outlet gives the possibility to string multiple lights together
- Up to 8 hours of run time on low setting when powered by an M18™ REDLITHIUM™-ION 5.0 Ah battery pack



Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	4400 / 2100 / 1000 / -
Max. run time with M18 B5 battery [h]	2/4/8/-
Veight with battery pack (kg)	5.4
	No batteries supplied, No
Cit included	charger supplied, No kitbox or
	bag supplied
Article Number 110V	4933459156

#### M18 TAL | M18" TRADESMAN AREA LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting with 2,200 Lumens of light output in Area mode and 1,000 Lumens in Flood mode
- Advanced LED technology provides 360° of area light, while an independent array of LEDs on the side provide 90° of task lighting
- · Compact design allowing for one-handed transport on the jobsite, with a built-in carry handle
- · Impact polycarbonate lens design that is impact and chemical resistant, delivering superior impact durability
- Equipped with a 10.8 cm self-centering metal hook, users can hang the light overhead on studs and piping
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



# TRUEVEW M18

	M18 TAL-0
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output Area Mode HighlMedium Low [Lumens]	2200 / 1100 / 550
Max. light output Flood Mode High Medium Low [Lumens]	1000 / 500 / 250
Max. run time with M18 B5 battery [h]	4/8/16
Weight with battery pack (kg)	2.5
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933464134

#### **HOBL 7000** HIGH OUTPUT BAY LIGHT

- TRUEVIEW™ high definition lighting 7700 Lumens of even light output for best jobsite illumination (110 Lumens / Watt)
- Impact resistant polycarbonate lens withstands drops from up to 2.7 m
- Integrated wiring terminal accepts voltages from 90 -277 V, allows easy wiring and stringing of multiple lights
- Wire strain relief accepts cables up to H07RNF 3 x 2.5 mm²
- Spring-loaded cable retention allows easy adjustment of installation height with 1.2 m steel hanging cable
- · 4 m AC power cord for out of the box operation
- Conical lens design and small footprint allow simple storage and safe stacking of up to 3 units



# TRUEVEW

TRUEVEW M18

**HOBL 7000** Voltage (AC) (V) 90 - 277 LED Bulb type Weight (kg) 3.7 Supplied in No kitbox or bag supplied

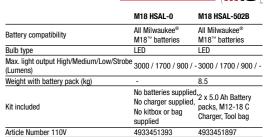
4933464161

Article Number

### M18 HSAL | M18™ HIGH PERFORMANCE LED STAND LIGHT CHARGER

- TRUEVIEW<sup>™</sup> high definition lighting
- Twelve high performance LEDs and 3 light settings provide up to 3000 Lumens on High mode which is brighter than a 500 Watt halogen
- 3 impact resistant adjustable heads with highly durable polycarbonate lens can be rotated 180° vertically and pivoted 240° horizontally to have the perfect workplace illumination
- Integrated M18<sup>™</sup> charger
- Dual power source, powered by either M18™ REDLITHIUM™-ION battery packs or use of 2.5 m hardwired cord
- Protective guard secures the head and lens when the light is collapsed for storage or transport
- Extendable mast which reaches from 1.10 m to over 2.15 m to light up work spaces from top without casting shadows Compact footprint with low center of gravity and impact resistant
- reinforced nylon legs to protect against abusive jobsite conditions · Carry handles with rubber overmould on two positions for easy one-
- handed transport, weight is evenly balanced when compressed
- · Low battery indicator, light flashes when battery pack is low on charge





110 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

Article Number



# M<sub>18</sub> ONERSAL

#### M18

#### M18™ ONE-KEY™ LED REMOTE STAND LIGHT

- o Optimise brightness and run time by adjusting the light output from 0 - 5400 Lumens
- ONE-KEY<sup>™</sup> tool customisation allows user to control brightness and set light settings remotely
- ONE-KEY™ tool tracking & security offers a cloud-based inventory management platform that supports both location tracking and theft
- o IP67 allows use in all weather conditions (heavy rain, snow, dusty environments)
- Reinforced leg design with 3 different leg deployment options for best durability and stability
- o Highly durable and impact resistant polycarbonate lens and all aluminium cam design to protect the light from rough working
- TRUEVIEW<sup>™</sup> high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and detail
- Sealed battery compartment for up to 2 packs to extend run time
   Change height from 0.5 m to 1.65 m to cast light from overhead to
- O Collapsible to only 55 cm for easy storage and transportation







Change height from 0.5 m to 1.65 m to cast light from overhead to limit



Sealed battery compartment for 2 packs to extend run time

#### M18 ONERSAL-0

Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	5400 / 3000 / 1550 / -
Max. run time with M18 B9 battery [h]	7 / 12.5 / 26 / -
Weight with battery pack (kg)	9.1
	No batteries supplied, No
Kit included	charger supplied, No kitbox or
	bag supplied
Article Number	4933459431

#### M18 SAL M18" LED STAND LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
- Twelve high performance LEDs provide 2000 Lumens on high light output which is brighter than 250 Watt halogen
- Impact resistant adjustable head with highly durable polycarbonate lens can be rotated 230° vertically and pivoted 240° horizontally
- Protective guard secures the head and lens when the light is collapsed for storage or transport
- Extendable mast which reaches from 1.10 m to over 2.20 m to light up work spaces from top without casting shadows
- IP54 protected from dust and splashing water
- Compact footprint with low center of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- · Carry handles on two positions for easy one handed transport: weight is evenly balanced when compressed
- · Low battery indicator light flashes when battery pack is low

# TRUEVEW<sup>M</sup> M18

	M18 SAL-0	M18 SAL-502B
System	M18	M18
Battery compatibility	All Milwaukee® M18™ batteries	All Milwaukee® M18™ batteries
Bulb type	LED	LED
Max. light output High/Medium/ Low/Strobe (Lumens)	2000 / 1300 / 850 / -	2000 / 1300 / 850 / -
Max. run time with M18 B5 battery [h]	4/6/10/-	4/6/10/-
Weight with battery pack (kg)	-	7.3
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied	2 x 5.0 Ah Battery packs M12-18 C Charger, Tool bag
Article Number	4933451246	4933451895

#### M12 SAL M12" STAND LIGHT

- TRUEVIEW™ high definition lighting
- 12 high performance LEDs provide 1400 Lumens on high light output
- Impact resistant adjustable head with highly durable polycarbonate lens to withstand drops up to 3 m
- Head can be rotated 210° vertically and pivoted 270° horizontally to have the best perfect workplace illumination
- Protective guard secures the head and lens when the light is collapsed. for storage or transport
- Extendable mast which reaches from 0.91 m to over 1.72 m to light up work spaces
- Compact footprint with low center of gravity and impact resistant reinforced nylon legs to protect against abusive jobsite conditions
- Carry handles on 2 positions for easy one handed transport: weight is evenly balanced when compressed
- Low battery indicator light flashes when battery pack is low



## TRUEVEW M12

	M12 SAL-0
attery compatibility	All Milwaukee® M18™ batteries
ılb type	LED
ax. light output High/Medium/Low/Strobe umens)	1400 / - / 700 / -
ax. run time with M12 B4 battery [h]	4/-/10/-
eight with battery pack (kg)	3.4
t included	No batteries supplied, No charger supplied, No kitbox or bag supplied

4933464823

#### M18 PAL M18" PIVOTING AREA LIGHT

- TRUEVIEW™ high definition lighting with up to 1500 Lumens and up to 20 hours of run time, allows replacement of 500 W halogen
- Two powerful magnets, a spring loaded clamp and a folding rotating light head design provide multiple mounting options and illumination possibilities from any angle
- Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 metres
- Most compact M18<sup>™</sup> flood light designed for the on-the-go needs of service and maintenance trades
- IP54 rating, the light is protected from dust and splashing water
- Integrated handle/tie off zone, designed to be carried or tethered while used on a scissor lift
- Low battery indicator, light flashes when battery pack is low on charge Flexible battery system: works with all MILWAUKEE® M18™ batteries



# TRUEVEW M18

	MI8 PAL-U
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1500 / 600 / 300
Max. run time with M18 B5 battery [h]	4.5 / 10 / 20
Weight with battery pack (kg)	2.1
	No batteries supplied, No
Kit included	charger supplied, No kitbox or
	bag supplied
Article Number	4933464105

#### M18 HAL | M18" HIGH PERFORMANCE LED AREA LIGHT

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

- TRUEVIEW™ high definition lighting
- Twelve high performance LEDs and 3 light settings provide up to
- 3000 Lumens on high up to 30% brighter than a 500 Watt halogen light o 240° rotatable light head and integrated key holes for horizontal and
- vertical hanging
  Impact resistant polycarbonate lens and durable roll cage to protect the light from rough jobsite conditions
- Dual power source, powered by either M18<sup>™</sup> REDLITHIUM<sup>™</sup>-ION battery packs or by 2.5 m included extension cord
- · Easy one-handed transport with built-in carry handles
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



# TRUEVEW M18

#### M18 HAL ..

	WITO TIAL-U
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	3000 / 1500 / 650 / -
Neight with battery pack (kg)	3.4
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number 110V	4933451263



Article Number



#### M18 AL | M18" LED AREA LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
- Eight high performance LEDs provide 1500 Lumens of light output up to 30% brighter than 250 W halogen lights
- Compact roll cage design provides superior durability
- Convenient built-in handle ability to hang vertically or horizontally
- Flexibility to mount vertically on a max. 13 mm diameter pipe, threaded rod or rebar to maximise hands-free operation
- Flexible battery system: works with all MILWAUKEE® M18 batteries™



## TRUEVEW M18

#### M18 AL-0

Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1500 / - / 780
Weight with battery pack (kg)	2.1
Kit included	No batteries supplied, No charger supplied, Blister
Article Number	4932430392
A LIGIO I VALITIDO	400E40000E

#### M12 AL | M12™ LED AREA LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
- Five high performance LEDs provide 1000 Lumens of light output
- replacing 250 W halogen lights
- Highly durable and impact resistant polycarbonate lens to withstand drops up to 2.7 metres
- Integrated magnets, clamping mechanism, and key hole for screws / nails provide multiple mounting options for different surfaces
- Most compact flood light designed for the on-the-go needs of service and maintenance trades
- o IP54 rating, the light is protected from dust and splashing water
- Low battery indicator, light flashes when battery pack is low on charge
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



#### TRUEVEW M12

#### M12 AL-0

Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1000 / 500 / 250
Max. run time with M12 B4 battery [h]	3.5 / 7.5 / 15
Weight with battery pack (kg)	1.3
Kit included	No batteries supplied, No
	charger supplied, Blister
Article Number	4933451394

#### M18 SLED | M18" LED SEARCH LIGHT

- TRUEVIEW™ high definition lighting
- Pivoting head provides 1250 Lumens with up to 650 m beam distance
- 4 output modes: Spot, Flood, Spot/Flood, Strobe delivering multiple options in work space illumination
- Spot mode for long range identification: utility pole/high voltage cable inspection, inspection of long runs of conduit, cast or copper pipe, under ground work, bridge work...
- Flood mode for illuminating close work spaces
- IP54 rating, the light is protected from dust and splashing water
- Ergonomic grip with rubber overmould enhances user comfort and grip during use
- Key hole for hanging function
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



# TRUEVEW M18

#### M18 SLED-0

attery compatibility	All Milwaukee® M18™ batteries
ulb type	LED
lax. light output Spot_flood Flood Spot Strobe .umens]	1250 / 1200 / 600 / 1200
lax. run time with M18 B5 battery [h]	4/4/7/5
eam distance [m]	650
/eight with battery pack (kg)	1.4
	No batteries supplied, No
it included	charger supplied, No kitbox or
	bag supplied
rticle Number	4933459159

#### M12 SLED M12" LED SPOT LIGHT

- TRUEVIEW™ high definition lighting
- Up to 35% longer beam distance than competition 650 m intense and highly focused beam of light with 750 Lumens
- Especially useful for long range identification utility pole/high voltage cable inspection, inspection of long runs of conduit, cast or copper pipe, under ground work, bridge work
- Metal housing and impact resistant polycarbonate lens with gasketed rubber cap which protects from moisture for harsh jobsite conditions
- The reflector produces narrow centre beam with wide peripheral beam
- Ergonomic grip with rubber overmold enhances user comfort and grip during use
- 45° rubber overmold stand for aiming beam upward during prolonged use when the light is equipped with a compact battery pack
- Up to 8 hours of runtime with an M12<sup>™</sup> REDLITHIUM<sup>™</sup>-ION 4.0 Ah battery pack
- Dual function trigger allows momentary or lock-on use
- Battery fuel gauge displays battery status
- Hand wrist lanvard to keep the light safe and handy
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



#### TRUEVEW M12

# \*\*\* O CI ED O

	M12 SLED-0
attery compatibility	All Milwaukee® M12™ batteries
ulb type	LED
ax. light output High/Medium/Low/Strobe (Lumens)	750 / - / 400 / 750
ax. run time with M12 B4 battery [h]	4/-/8/8
eam distance [m]	650
eight with battery pack (kg)	0.8
t included	No batteries supplied, No charger supplied, Blister

#### M12 UHL | M12" LED UNDERHOOD LIGHT

- TRUEVIEW<sup>™</sup> high definition light output delivers consistent beam, optimised colour temperature and true representation of colours and
- Two light output settings with 1350 and 600 Lumens to maximise run time and to optimise lighting output
- M12<sup>™</sup> 4.0 Ah battery provides 4 hours of run time in high and 8 hours of run time in low setting Mounting hooks extend 119 cm - 196 cm (47" - 77") covering wide cars
- and trucks
- Flexible and versatile light bar to rotate vertically, adjust position and remove from the carrier to suit user needs
- Rubber gripping surface for maximum hold
- FINISHGUARD™ hooks provide lasting protection against scratches to a vehicle's finish
- Stainless hook allows to hang the light bar independently from the carrier
- Aircraft grade aluminium frame ensures maximum durability
- Impact and chemical resistant polycarbonate lens to withstand common automotive fluids
- IP54 protected from dust and splashing water

#### M18 IL M18" LED INSPECTION LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
- Three LED design with 2 light settings provides 300 Lumens on High and 130 Lumens on Low setting
- Pivoting 45° forward & backward head allows for 180° coverage
- 2 adjustable metal hooks for hanging in vertical and horizontal position
- Thanks to its compact design it operates in locations other lights cannot

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

- Protected against splashing water at all angles (IP24)
- Flexible battery system: works with all MILWAUKEE<sup>®</sup> M18<sup>™</sup> batteries



#### M12 IIHI -0

# TRUEVEW M12

4933451261

Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	1350 / - / 600 / -
Max. run time with M12 B4 battery [h]	4/-/8/-
Weight with battery pack (kg)	1.1
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933459432

# TRUEVEW M18

#### M18 IL-0

All Milwaukee® M18™ batteries
LED
300 / - / 130 / -
1.2
No batteries supplied, No
charger supplied, Blister
4932430564





#### M12 SL M12" LED STICK LIGHT

- TRUEVIEW<sup>™</sup> high definition lighting
- Powerful three LED design provides 220 Lumens
- Adjustable metal hook allows for light to be hung in multiple orientations when being used
- · Compact design operates in locations other lights cannot
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



#### TRUEVEW M12

#### M12 SL-0

Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	220 / - / - / -
Weight with battery pack (kg)	0.5
Kit included	No batteries supplied, No charger supplied, Blister
Article Number	4932430178

#### TRUEVEW M18

#### Miolin

• 180° - 360° adjustable beam - versatile 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

M18 LL | M18" LED LANTERN LIGHT

 High powered USB charger charges tablets, smart phones, MP3 players and other electronic devices

o Job site durability - rugged designed with impact resistant lens to withstand abusive job site conditions

 4 light settings - provides 700 Lumens on High & Strobe (100%), 350 Lumens on Medium (50%), 70 Lumens on Low (10%)

2 hooks for hanging

Protected against splashing water at all angles (IP24)

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



	M18 LL-0
Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	700 / 350 / 70 / 700
Beam distance [m]	29
Weight with battery pack (kg)	1.4
Kit included	No batteries supplied, No
Kit iliciuueu	charger supplied, Blister
Article Number	4932430563

#### M12 LL | M12" LED LANTERN LIGHT

TRUEVIEW<sup>™</sup> high definition lighting

TRUEVIEW™ high definition lighting

- 180° 360° adjustable beam versatile design, allows the user to select between area lighting and task lighting
- · Best-in-class performance unmatched light output 400+ Lumens, designed to illuminate large areas
- High powered 2.1A USB charger charges tablets, smart phones, MP3 players and other electronic devices
- Job site durability rugged designed with impact resistant lens to withstand abusive job site conditions
- 2 hooks for hanging
- Protected against splashing water at all angles (IP24)
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



# TRUEVEW M12

#### M12 LL-0

Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	400 / 200 / 40 / 400
Beam distance [m]	23
Weight with battery pack (kg)	0.9
Kit included	No batteries supplied, No charger supplied, Blister
Article Number	4932430562

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

#### M12 MLED | M12" LED HIGH PERFORMANCE FLASHLIGHT

- TRUEVIEW™ high definition lighting
- Sliding head allows adjustment of beam pattern from flooding to
- Powerful LED can cast 350 m intense and highly focused beam of light with up to 800 Lumens
- Machined 6000 series aluminium with a type II anodized finish body, highly durable and impact resistant polycarbonate lens for extreme durability
- Ergonomic contoured grip with knurled texture ensures perfect handle
   IP54 rating, light is protected from dust and splashing water
- M12<sup>™</sup> fuel gauge with low battery indication
- Hand wrist lanyard to keep the light safe and handy
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



# TRUEVEW M12

#### M12 MLED-0

Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	800 / - / 325 / 800
Max. run time with M12 B4 battery [h]	5/-/7/7
Beam distance [m]	350
Veight with battery pack (kg)	0.7
Cit included	No batteries supplied, No
at iliciaded	charger supplied, Blister
Article Number	4933451899

#### M18 TLED | M18" LED TORCH

- The 120 Lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M18™ LED electronics deliver 2x longer run time on a single charge with less heat than conventional removable light bulbs
- Sealed aluminium head is designed for impact- and weather-resistant durability
- o 135° rotating head allows the user to easily direct the light beam at the desired work area
- Integrated hook for hands-free use
- Flexible battery system: works with all MILWAUKEE® M18™ batteries



# TRUEVEW M18

#### M18 TLED-0

Battery compatibility	All Milwaukee® M18™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	120 / - / - / -
Weight with battery pack (kg)	0.7
Kit included	No batteries supplied, No charger supplied, Blister
Article Number	4932430361

#### M12 TLED | M12" LED TORCH

- The 120 Lumen LED light is 2x brighter and whiter than conventional incandescent bulbs
- M12<sup>™</sup> LED electronics deliver 2x longer run time on a single charge with
- Sealed aluminium head is designed for impact- and weather-resistant durability
- o 90° rotating head allows the user to easily direct the light beam at the desired work area
- Magnetic back for hands-free use
- Flexible battery system: works with all MILWAUKEE® M12™ batteries



#### TRUEVEW M12

#### M12 TLED-0

Battery compatibility	All Milwaukee® M12™ batteries
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	120 / - / - / -
Weight with battery pack (kg)	0.5
Kit included	No batteries supplied, No charger supplied, Blister
Article Number	4932430360





#### L4 FL USB RECHARGEABLE POCKET FLOOD LIGHT

- 445 Lumens of TRUEVIEW<sup>™</sup> high definition output
- Can be mounted with double magnet and clipped on pockets
- Compact size allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends.
- Includes USB cable



#### NEW TRUEVEW™ REDLITHIUM

System

Article Number

	L4 FL-201
	REDLITHIUM™ USB
171 7174	DEDITE HATELIAN III

Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (L	umens) 445 / - / 100 / -
Max. run time with L4 B2 battery [h]	2/-/11/-
Weight with battery pack (kg)	0.2
Kit included	1 x 2.5 Ah Battery pack, No
	charger supplied, Blister

#### L4 FFL USB RECHARGEABLE FOLDING FLOOD LIGHT

- 550 Lumens of TRUEVIEW<sup>™</sup> high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details
- · Can be mounted with double magnet or hanging the light with an integrated carabiner hook gives more versatility
- Compact size allows easy storage in pocket
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens for more durability on the jobsite
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



#### NEW TRUEVEW

4933459442

	L4 FFL-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Str (Lumens)	<sup>obe</sup> 550 / 250 / 100 /-
Max. run time with L4 B2 battery [h]	2 / 4.5 / 11.5 /-
Weight with battery pack (kg)	0.2
Kit included	1 x 2.5 Ah Battery pack, No charger supplied , Blister
Article Number	4933464821

#### L4 PWL USB RECHARGEABLE PIVOTING WORK LIGHT

- 500 Lumens Spot & Flood beam with TRUEVIEW<sup>™</sup> high definition output delivers consistent beam, optimised colour temperature and true representation of colours & details
- Spot & Flood beam options in different output modes for optimal brightness and up to 10 hrs run time
- Light head can be maneuvered up to 45° to help users direct light where it's needed most
- Impact and chemical resistant lens for a longer durability
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



## NEW TRUEVEW™

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



	L4 PWL-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Flood [High Medium Low]   Spot Mode [Lumens]	400 / - / 100 / 500
Max. run time with L4 B2 battery [h]	3/-/10/3
Weight with battery pack (kg)	0.2
Kit included	1 x 2.5 Ah Battery pack, No charger supplied , Blister
Article Number	4933464822

#### L4 HL USB RECHARGEABLE HEADLAMP

- º 475 Lumens Spot & Flood beam with TRUEVIEW™ high definition output
- Flood. Spot and Spot/Flood beam options in different output modes for optimal brightness and up to 31 hrs. run time
- 4 mounting clips for securing to helmets and adjustable strap with
- Light can be maneuvered in (7) different positions and features 216° tilting motion to help users direct light where it's needed most
- Removable strap connector allows for handheld use IP53 rating, light is protected from dust and falling water
- Impact and chemical resistant lens
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



#### NEW TRUEVEW



L4 HL-201
REDLITHIUM™ USB
REDLITHIUM™ USB battery
LED
475 / 25, 150, 300 / 300 / -
2 / 31, 8.5, 4.5 / 4 / -
0.2
1 x 2.5 Ah Battery pack, No charger supplied, Blister
4933459443

#### L4 HL-VIS USB RECHARGEABLE HI-VIS HEADLAMP

- Exceptional hands-free task lighting with safety light provides 600 Lumens of TRUEVIEW™ high definition output with spot and flood beam options
- The safety light has steady and blinking options that make you visible up to 400 m from all directions when used with the front headlamp
- The clip on hard hat light has an elastic strap, silicon grip, includes two universal hard hat clips and is compatible with all hardhats
- Provides all-day run time with five light output modes: Hybrid Spot/ Flood, Flood High, Flood Medium, Flood Low, Spot High
- IP53 water and dust resistant and can withstand up to 2 m drops oldeal for roadside, tunnel or underground work, spotters, signalers and
- professionals working around moving equipment Conveniently charge REDLITHIUM™ USB battery internally with micro-
- USB cable from USB power source or AC outlet (wall plug not included) Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Includes USB cable



Article Number





	L4 HL-VIS-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output Hybrid SpotlFlood, Flood HighlMediumlLow, Spot High [Lumens]	600 / 400 / 150 / 25 / 400
Max. run time with L4 B2 battery [h]	2/4/8/20/4
Weight with battery pack (kg)	0.2
Kit included	1 x 2.5 Ah Battery pack, No charger

supplied, Blister

4933471389

#### L4 HLRP USB RECHARGEABLE HARD HAT HEADLAMP

- 600 Lumens of TRUEVIEW<sup>™</sup> high definition output
- · Features an ultra-thin light head that provides an unobstructed view with 125° of flood beam coverage
- Designed with the battery pack in the rear for maximum maneuverability in tight spaces and a balanced design for all-day use
- · Equipped with a sweat absorbing microfiber strap for comfort on bare heads and four included hard hat clips for secure connections on all hardhats
- o It has four light output modes: High, Medium, Low and Eco for 25+ hours of run time to maximise light output or extend run time
- The clip on hard hat light is IP54 rated for water and dust resistance and can withstand up to 2 m drops
- Conveniently charge REDLITHIUM<sup>™</sup> USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included) Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Includes USB cable



# NEW TRUEVEW™



	L4 HLRP-201
ystem	REDLITHIUM™ USB
attery compatibility	REDLITHIUM™ USB battery
ulb type	LED
fax. light output Flood Mode ligh Medium Low Eco [Lumens]	600 / 350 / 125 / 25
fax. run time with L4 B2 battery [h]	2/6/10/27
Veight with battery pack (kg)	0.2
it included	1 x 2.5 Ah Battery pack, No charger supplied , Blister
rticle Number	4933471390



#### L4 MLED USB RECHARGEABLE COMPACT FLASHLIGHT

- ∘ 700 Lumens of TRUEVIEW™ high definition output with up to 155 m beam distance
- Sliding head allows adjustment of beam pattern from flooding to spottina
- Aircraft aluminium "AL 6000 Series" with premium knurling grip 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
- Momentary & constant power on button
- Removable belt clip
- Fuel gauge allows fast checking of REDLITHIUM™ USB battery charge
- Conveniently charge REDLITHIUM™ USB battery internally with micro-USB cable from USB power source or AC outlet (wall plug not included)
- Jobsite tough micro-USB braided cable with metal ends
- Includes USB cable



#### NEW TRUEVEW REDLITHIUM



	L4 MLED-201
System	REDLITHIUM™ USB
Battery compatibility	REDLITHIUM™ USB battery
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	700 / - / 100 / 700
Max. run time with L4 B2 battery [h]	4.5 / - / 16 / 9
Weight with battery pack (kg)	0.1
Kit included	1 x 2.5 Ah Battery pack, No charger supplied , Blister
Article Number	4933459444

 100 Lumens of TRUEVIEW<sup>™</sup> high definition light output deliver up to 30 m beam distance for inspection tasks

IPL-LED | ALKALINE PEN LIGHT

- Impact and corrosion resistant aircraft aluminium body with knurling grip for best durability
- IP67 rated for submersion in up to 1 meter of water and protection from
- Features a protective rubber bite zone for occasional hands-free use
- Removable metal pocket clip
- On/off and momentary-on button
- Includes (2) AAA batteries





IPI -I FD

Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	100
Max. run time [h]	3
Weight without battery pack (kg)	0.04
Kit included	2 x AAA Batteries, Blister
Article Number	4933459440

## HL2-LED | ALKALINE SLIM HEADLAMP

- 350 Lumens of TRUEVIEW<sup>™</sup> high definition output
- · Washable micro fiber sweat-absorbing strap for all day comfort on the
- Ultra compact and lightweight product
- 6-position tilt adjustment for directing light
- 4 mounting clips for securing to helmets
- · Light is protected from impact as well as from weather and dust
- Includes (3) AAA batteries



## NEW TRUEVEW 1113

#### HL2-LED

Battery compatibility	Alkaline			
Bulb type	LED			
Max. light output High/Medium/Low/ (Lumens)	Strobe 350 / 150 / 25 / -			
Max. run time [h]	4 / 8.5 / 31 / -			
Weight with battery pack (kg)	0.1			
Kit included	3 x AAA Batteries, Blister			
Article Number	4933471286			

#### HL-SF | ALKALINE SPOT FLOOD HEADLAMP

- 450 Lumens of TRUEVIEW<sup>™</sup> high definition output with 100 m spot beam distance and a wide flood beam
- o Gives users up to 25 hours of run time with five light output modes to optimise run time, beam type, and brightness
- Supplied with four universal hard hat clips for secure connection to all
- o IP52 rated for water and dust resistance and can withstand up to 2 m
- Equipped with a soft, sweat absorbing microfiber strap and forehead pad that provides users with all day comfort when worn on a bare head Allows users to direct the pivoting light head using seven adjustable
- Powered by (3) AAA batteries (included)





	HL-SF
attery compatibility	Alkaline
ulb type	LED
ax. light output Hybrid SpotlFlood, Flood ghlMediumlLow, Spot High [Lumens]	450 / 350 / 150 / 25 / 350
ax. run time [h]	2/4/10/26/4
eam distance [m]	100
eight with battery pack (kg)	0.1
t included	3 x AAA Batteries, Blister
rticle Number	4933471388

#### FL-LED | ALKALINE FLOOD LIGHT

- 300 Lumens of TRUEVIEW<sup>™</sup> high definition output delivers consistent beam, optimised colour temperature and true representation of colours
- Can be mounted with double magnet and clipped on pockets
- Compact size and lightweight construction allows easy storage in
- IP54 rating, light is protected from dust and splashing water
- Impact and chemical resistant lens for more durability
- Includes 2x AA alkaline batteries



#### TRUEVEW

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	FL-LED
Battery compatibility	Alkaline
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	300 / - / 100 / -
Max. run time [h]	5/-/16/-
Weight with battery pack (kg)	0.1
Kit included	2 x AA Batteries, Blister
Article Number	1033161831

#### ML-LED | ALKALINE FLASHLIGHT

- . 325 Lumens of TRUEVIEW™ high definition light output deliver up to 50 m beam distance for inspection tasks
- Impact and corrosion resistant aircraft aluminium body with knurling grip for best durability
- IP67 rated for submersion in up to 1 meter of water and protection from
- Removable metal pocket clip
- Impact and chemical resistant lens
- Includes 3x AAA batteries



#### TRUEVEW 1113



	WIL-LLD
Battery compatibility	Alkaline
Bulb type	LED
Max. light output High/Medium/Low/Strobe (Lumens)	325 / - / 25 / -
Max. run time [h]	5/-/18/-
Beam distance [m]	50
Weight with battery pack (kg)	0.13
Kit included	3 x AAA Batteries, Blister
Article Number	4933464825







# M28 CHPX

#### M28 FUEL

#### M28 FUEL™ 4-MODE SDS-PLUS HAMMER WITH FIXTEC™ CHUCK

- o Brushless POWERSTATE™ motor
- o REDLINK PLUS™ intelligence system delivers an advanced digital overload protection for tool and battery and uniquely enhances the
- tool performance under load

  REDLITHIUM™ battery pack provides superior pack construction, electronics and fade-free performance to deliver more run time and more work over pack life
- O High powered motor gives corded tool performance
  O Hardest hitting cordless SDS hammer in its class. 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
- o All metal gear case optimum seating of the gears for enhanced service life
- o 4-mode operation: rotary hammer, hammer only, rotation only and variolock for maximum versatility
- FIXTEC™ system keyless chuck changing
- o Individual battery cell monitoring optimises tool run time and ensures long term pack durability

  o Fuel gauge displays remaining battery charge

  o Compatible with M18-28 CPDEX dust extractor

	M28 CHPX-0	M28 CHPX-502C
Tool reception	SDS-Plus	SDS-Plus
Blow energy [EPTA][J]	4.1	4.1
Max. drilling wood (mm)	30	30
Max. drilling steel (mm)	13	13
Max. drilling concrete (mm)	28	28
Max. percussion rate (bpm)	0 - 5000	0 - 5000
Vibration drilling (m/s²)	8.1	8.1
Vibration chiseling (m/s²)	8.1	8.1
Weight with battery pack (kg)	-	4.7
Kit included	No batteries supplie No charger supplie No kitbox or bag	

4933448000





Low vibrations at 8.1 m/s<sup>2</sup> due to the new dual-rail anti-vibration system



All metal gear case

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

4933448833

- o Designed to collect dust effectively with automatic operation from the tools on/off trigger switch
- HEPA filter: widely regarded as the ultimate filter that traps all sizes of particles with an efficiency rating of 99.75%
- · Large dust collection box
- Dust extraction aluminium tube is adjustable according to the size of the drill bit and length 16 mm max and 90 mm depth
- Compatible with M18 CHPX & M28 CHPX
- ° Flexible battery system: works with all MILWAUKEE® M18™ batteries



	M18-28 CPDEX-0
Max. drill bit diameter [mm]	16
Max. drilling depth [mm]	90
Max. drill bit length [mm]	160
Stroke length (mm)	100
Weight without battery pack (kg)	1.6
Kit included	No batteries supplied, No charger supplied, No kitbox or bag supplied
Article Number	4933446810



#### **CHARGERS**









	Catalogue product description	Charging ports	Charge type	Power source	Carry handle	Wall mountable	Article Number	
M12-18 FC	M12 <sup>™</sup> - M18 <sup>™</sup> fast charger	M12,M14,M18	Sequential	AC		•	4932451080	
M12-18 AC	M12 <sup>™</sup> -M18 <sup>™</sup> car charger	M12,M14,M18	Sequential	DC		•	4932459205	
M18 HSAL-502B	M18™ high performance LED stand light charger	M18	Single	AC	v		4933451897	
M18 ONESLDP-0	M18 <sup>™</sup> ONE-KEY <sup>™</sup> LED compact site light charger	M18	Sequential	AC	,		4933459161	
M18 RC-0	M18 <sup>™</sup> jobsite radio/charger with Bluetooth <sup>®</sup>	M18	Single	AC	,		4933446647	
M1418 C6 - 110V	M14 <sup>™</sup> - M18 <sup>™</sup> multibay charger	M18	Sequential	AC	V	V	4932430087	
M1418 C6 - 240V	M14 <sup>™</sup> - M18 <sup>™</sup> multibay charger	M18	Sequential	AC	V	V	4932430310	
C12 C	M12 <sup>™</sup> charger	M12	Single	AC		~	4932352069	THE STATE OF THE S
M12 C4	M12 <sup>™</sup> 4 bay charger	M12	Sequential	AC		v	4932430555	
L4 C	REDLITHIUM <sup>™</sup> USB charger	redlithium™ USB	Single	AC, USB			4932459446	_
M28 C	M28™ charger	M28	Single	AC		V	4932352525	

#### **BATTERIES**







JAI II										6,000		16 IVIZO
	Catalogue product description	Article Number	Charge time M12_18 FC charger	Charge time M12_18 C charger	Charge time M12_18 AC charger	Charge time M1418C6 charger	Charge time C12 C charger	Charge time M12 TC charger	Charge time M12 C4 charger	Charge time L4 C charger	Charge time M28 C charger	
M18 HB12	M18™ HIGH OUTPUT™ 12.0 Ah battery	4932464260	130 min	250 min	285 min	270 min	-	-	-	-	-	12.
M18 HB8	M18™ HIGH OUTPUT™ 8.0 Ah battery	4932471070	87 min	167 min	190 min	190 min	-	-	-	-	-	20.00
M18 HB3	M18™ HIGH OUTPUT™ 3.0 Ah battery	4932471069	35 min	65 min	75 min	70 min	-	-	-	-	-	A s
M18 B9	M18 <sup>™</sup> 9.0 Ah battery	4932451245	95 min	180 min	180 min	180 min	-	-	-	-	-	900
M18 B6	M18 <sup>™</sup> 6.0 Ah battery	4932451244	68 min	124 min	124 min	124 min	-	-	-	-	-	6-
M18 B5	M18™ 5.0 Ah battery	4932430483	59 min	100 min	100 min	100 min	-	-	-	-	-	50.00
M18 B4	M18 <sup>™</sup> 4.0 Ah battery	4932430063	47 min	80 min	80 min	80 min	-	-	-	-	-	40.00
M18 B2	M18 <sup>™</sup> 2.0 Ah battery	4932430062	26 min	40 min	40 min	40 min	-	-	-	-	-	4
M12 B6	M12 <sup>TM</sup> 6.0 Ah battery	4932451395	60 min	130 min	165 min	-	130 min	525 min	130 min	-	-	Acres 1
M12 B4	M12™ 4.0 Ah battery	4932430065	40 min	80 min	115 min	-	80 min	347 min	80 min	-	-	
M12 B3	M12™ 3.0 Ah battery	4932451388	30 min	70 min	90 min	-	70 min	264 min	70 min	-	-	
M12 B2	M12™ 2.0 Ah battery	4932430064	20 min	40 min	55 min	-	40 min	174 min	40 min	-	-	
L4 B2	REDLITHIUM™ USB battery	4932459445	-	-	-	-	-	-	-	120 min	-	Ĭ
M28 BX	M28™ 3.0 Ah battery	4932352732	-	-	-	-	-	-	-	-	60 min	
M28 B5	M28 <sup>™</sup> 5.0 Ah battery	4932430484	-	-	-	-	-	-	-	-	90 min	5





#### 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 allows the user to work all day without reaching dangerous exposure levels
- Additional third handle gives maximum control when lifting the breaker between applications
- 1300 BPM provides maximum productivity in all applications
- Brushless motor allows for maximum run time in-between service intervals
- 10 m cable allows for a working area of up to 314 m<sup>2</sup>
- 28 mm Hex reception
- Separately available trolley with 4 chisel location and cable management makes it easy to transport breaker on the jobsite



	K 2000 H	
Power input (W)	2500	
Blow energy [EPTA][J]	64	
Full load hammer action (bpm	1300	
Tool reception	K-Hex	
Vibration chiseling (m/s²)	4.9	
Weight (kg)	27.3	
Supplied in	No kitbox or bag supplied	
Article Number 110V	4933459603	

28 MM HEX POIN	ITED CHISEL	
Article Number	4932459774	

#### K 1528 H | 16 KG CLASS 28 MM HEX BREAKING HAMMER

- Powerful and compact breaker delivering up to 39 blow Joules of impact energy for challenging applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- 1560 BPM provides maximum productivity in all applications
- 6 m cable allows for working area over 110 m<sup>2</sup>
- Dedicated brush window for easy maintenance
- 28 mm Hex reception
- Service reminder light to indicate when service will be needed
- BMC with wheels for ease of transport on site



	K 1528 H
Power input (W)	2100
Blow energy [EPTA][J]	39
Full load hammer action (bpm	1560
Tool reception	K-Hex
Vibration chiseling (m/s²)	8.8
Weight (kg)	17.2
Supplied in	Plastic case
Article Number 110V	4933464119

28 MM HEX 400 2 CHISEL	X 35 MM FLAT	
Article Number	4932459775	

#### K 1000 S 10 KG CLASS SDS-MAX BREAKING HAMMER

- Compact chiseling hammer delivering up to 26 blow Joules of impact energy for a wide variety of applications
- Floating body anti-vibration technologies allows the user to work all day without reaching dangerous exposure levels
- 1400 1950 BPM provides maximum productivity in all applications
- 6 m cable allows for working area over 110 m²
- Variolock (12 positions) for selecting the most appropriate chisel angle
- SDS-Max tool reception
- Service reminder light to indicate when service will be needed
- Dedicated brush window for easy maintenance
- BMC with wheels for ease of transport on site



	K 1000 S	
Power input (W)	1750	
Blow energy [EPTA][J]	26	
Full load hammer action (bpm	1400 - 1950	
Tool reception	SDS-Max	
Vibration chiseling (m/s <sup>2</sup> )	6.7	
Weight (kg)	12.7	
Supplied in	Plastic case	
Article Number 110V	4933464121	

PCHDE DUST EXTRACTOR WITH 400 MM LONG SDS-MAX **POINTED CHISEL** 493245528

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



#### K 950 10 KG CLASS DRILLING AND BREAKING HAMMER

- 20 J blow energy for hard hitting performance
- 1700 watt motor best in class with plenty in reserve for the toughest applications
- ° DIGITRONIC™ fullwave electronics for precise power adjustment to application
- 3 handles all with AVS (Anti-Vibration-System) and soft grip for comfortable and less tiring use
- · All metal gearcase optimum seating of the gears for enhanced service
- Service indicator light
- Automatic lubrication system for longer life time
- In-Line motor design for more comfort in below waist applications
- Ideal for usage with generators
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



	K 950 S
Power input (W)	1700
No load speed (rpm)	125 - 250
Blow energy [EPTA][J]	20
Full load hammer action (bpm	975 - 1950
Full load speed (soft hammer) (rpm)	125 - 250
Max. drilling solid bit (mm)	50
mx. drilling tunnel bit (mm)	80
Max. drilling core bit (mm)	150
Tool reception	SDS-Max
Vibration drilling (m/s²)	12.5
Vibration chiseling (m/s²)	11
Weight (kg)	11.8
Supplied in	Kitbox
Article Number 110 V	4933375752
Article Number 240 V	4933449400

#### K 900 10 KG CLASS BREAKING HAMMER

- 20 J blow energy for hard hitting performance
- 1600 watt motor best in class with plenty in reserve for the toughest applications
- DIGITRONIC<sup>™</sup> fullwave electronics for precise power adjustment to
- · 3 handles all with AVS (Anti-Vibration-System) and soft grip for comfortable and less tiring use
- Service indicator light
- Automatic lubrication system for longer life time
- In-Line motor design for more comfort in below waist applications
- Ideal for usage with generators
- Variolock (12 positions) for selecting the most appropriate chisel angle • 6 m cable



	K 900 S	K 900 K
Power input (W)	1600	1600
Blow energy [EPTA][J]	20	20
Full load hammer action (bpm	975 - 1950	975 - 1950
Tool reception	SDS-Max	K-Hex
Vibration chiseling (m/s²)	11	11
Weight (kg)	11.0	11.0
Supplied in	Kitbox	Kitbox
Article Number 110 V	4933375756	4933375670
Article Number 240 V	4933449390	4933409258

#### **PCHDE DUST EXTRACTOR** WITH 400 MM LONG SDS-MAX **POINTED CHISEL**

49324552



#### K 750 S 7 KG CLASS DRILLING AND BREAKING HAMMER

- · Large, heavy weight striker delivers maximum 11.9 J impact energy Powerful 1550 watt ensures maximum power yet due to better heat dissipation, quarantees maximum possible durability
- Fullwave electronics for precise power adjustment to application
- Soft start for precise start of drilling/chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle 6 m cable



	K 750 S
Power input (W)	1550
No load speed (rpm)	300
Blow energy [EPTA][J]	11.9
Full load hammer action (bpm	2740
Full load speed (soft hammer) (rpm)	240
Max. drilling solid bit (mm)	50
mx. drilling tunnel bit (mm)	80
Max. drilling core bit (mm)	150
Tool reception	SDS-Max
Vibration drilling (m/s²)	9.5
Vibration chiseling (m/s²)	9.1
Weight (kg)	8.2
Supplied in	Kitbox
Article Number 110 V	4933398601
Article Number 240 V	4933449370



#### K 545 S 5 KG CLASS DRILLING AND BREAKING HAMMER

- Large, heavy weight striker delivers maximum 8.5 J impact energy
- Powerful 1300 watt ensures maximum power yet due to better heat dissipation, quarantees maximum possible durability
- Constant electronic for keeping the speed uniform even under load
- Soft start for precise start of drilling/chiselling
- AVS (Anti-Vibration-System) and soft grip on front and back handle
- Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for drilling/chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



	K 545 S	
Power input (W)	1300	
No load speed (rpm)	450	
Blow energy [EPTA][J]	8.5	
Full load hammer action (bpm	2840	
Full load speed (soft hammer) (rpm)	350	
Max. drilling solid bit (mm)	45	
mx. drilling tunnel bit (mm)	65	
Max. drilling core bit (mm)	100	
Tool reception	SDS-Max	
Vibration drilling (m/s <sup>2</sup> )	13	
Vibration chiseling (m/s <sup>2</sup> )	9	
Weight (kg)	6.7	
Supplied in	Kitbox	
Article Number 110 V	4933398280	
Article Number 240 V	4933405347	

#### K 540 S 5 KG CLASS DRILLING AND BREAKING HAMMER

- Best power to weight ratio in its class 7.5 J and 6.3 kg
- Powerful 1100 watt ensures maximum power, guarantees maximum possible durability
- Soft start for precise start of drilling/chiselling
- Low vibration construction enhances usage time per day
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle
- Safety clutch protects operator and machine if drill bit jams
- Soft grip main side handle
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 4 m cabl



	K 540 S
Power input (W)	1100
No load speed (rpm)	450
Blow energy [EPTA][J]	7.5
Full load hammer action (bpm	3000
Full load speed (soft hammer) (rpm)	430
Max. drilling concrete (mm)	40
mx. drilling tunnel bit (mm)	65
Max. drilling core bit (mm)	105
Tool reception	SDS-Max
Vibration drilling (m/s²)	16.8
Vibration chiseling (m/s <sup>2</sup> )	16.7
Weight (kg)	6.3
Supplied in	Kitbox
Article Number 110 V	4933418140
Article Number 240 V	4933418120

#### K 500 ST | 5 KG CLASS TRADESMAN BREAKING HAMMER

- Best power to weight ratio in its class 7.5 J and 5.9 kg
- Powerful 1100 watt ensures maximum power, guarantees maximum possible durability
- Soft start for precise start of chiselling
- Low vibration construction enhances usage time per day
- Robust magnesium gear housing for tough environments, exact seat fitting of gear components and better cooling
- Roto-stop and multi position chisel function gives 12 different positions to optimise working angle
- Safety clutch protects operator and machine if drill bit jams
- Soft grip main side handle
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 4 m cable



	K 500 ST	
Power input (W)	1100	
Blow energy [EPTA][J]	7.5	
Full load hammer action (bpm	3000	
Tool reception	SDS-Max	
Vibration chiseling (m/s²)	16.7	
Weight (kg)	5.9	
Supplied in	Kitbox	
Article Number 110 V	4933443345	
Article Number 240 V	4933443920	

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

#### K 500 S 5 KG CLASS BREAKING HAMMER

- Large, heavy weight striker delivers maximum 8.5 J impact energy
- Powerful 1300 watt ensures maximum power yet due to better heat
- dissipation, guarantees maximum possible durability

  o Constant electronic for keeping the speed uniform even under load
- Soft start for precise start of chiselling
- · AVS (Anti-Vibration-System) and soft grip on front and back handle
- · Additional handle can be fixed in 3 different positions
- Soft hammer mode reduces blow energy for chiselling in sensitive materials
- Roto-stop and multi-position chisel function
- Service indicator light
- Variolock (12 positions) for selecting the most appropriate chisel angle
- 6 m cable



	K 500 S
Power input (W)	1300
Blow energy [EPTA][J]	8.5
Full load hammer action (bpm	2840
Tool reception	SDS-Max
Vibration chiseling (m/s²)	11.5
Weight (kg)	6.3
Supplied in	Kitbox
Article Number 110 V	4933398290
Article Number 240 V	4933449375

REPLACEMENT 400 MM LONG SDS-MAX POINTED CHISEL		
Article Number	4932455144	

#### DD 3-152 3-SPEED COMBI DIAMOND DRILL

- Powerful 1900 watt motor
- Optimum speed range to drive small and large core bits
- Soft start with stepless speed control
- LED thermal motor temperature protection indicator
- Safety clutch
- Quick-in connection secure motor fixing connection for ease of use and minimum vibration
- L shaped handle for better weight distribution
- 3-speed gearbox
- 5 m cable with PRCD
- Supplied with dust extraction connector, 32 mm and 41 mm spanners



	DD 3-152	
Power input (W)	1900	
Full load speed [rpm]	550 / 1250 / 2700	
Max. drilling concrete (mm)	152	
Max. drilling masonry (mm)	202	
Tool reception	½" G + 1 ¼" UNC	
Weight (kg)	6.5	
Supplied in	Kitbox	
Article Number 110 V	4933431530	
Article Number 240 V	4933428000	

#### DR 152 T | DIAMOND DRILL STAND FOR DD 3-152

- Cast aluminium base for easy transportation
- 45° tilt for angle drilling
- Quick-in connection precise and quick connection of tool and rig
- Compact base saves space for drilling in confined spaces
- 4 leveling screws for fast adjustment
- Horizontal and vertical spirit levels
- Transport handle
- Locking knob locks unit at highest position to aid fixing of machine and core bit
- Two spoke wheel feed for left and right hand operation
- Vacuum plate is available as accessory (4932352676)



	DR 152 T	
Max. drilling core bit (mm)	152	
Base size (mm)	330 x 210	
Angle capacity (°)	45	
Weight (kg)	10	
Supplied in	No kitbox or bag supplied	
Article Number	4933428020	

JUM PLATE		
umber	4932352676	





#### DD 2-160 XE | 2-SPEED DRY DIAMOND DRILL

- · Powerful robust motor delivers constant high torque
- Dual protection from the interlinked mechanical and electronic clutches to protect both user and tool
- Robust construction with metal gearbox
- Safe handling from the long AVS side handle and "D- shaped" back handle
- · 2-speed gear box
- M16 FIXTEC<sup>™</sup> adaptor for fast core bit changing
- Soft hammer action when activated allows the core bit to cut faster and easier
- Soft start via accelerator switch for precision and controlled drilling
- FIXTEC™ Cleanline rotor (additional accessory) the best solution for dust extraction
- 4 m cable
- Supplied with quick change adaptor for M16
- diamond cores, SDS-plus pilot drill bit (8 x 140 mm)



1500		
0 - 1500 / 0 - 3000		
0 - 890 / 0 - 1770		
24,000 / 48,000		
162		
50		
M18 x 2.5		
4.2		
Kitbox		
4933368700		
4933368705		

DD 2-160 XE

4932352172

DCM 2 250 C

FIXTEC™ CLEAN LINE ROTOR (CLR) FITS TO DIAMOND CORES WITH 1 1/4" UNC THREAD. THE ADDED ADVANTAGE OF DUST ABSORPTION ALLOWS DRILLING SPEED TO BE INCREASED AND **EXTENDS THE LIFETIME OF THE DIAMOND CORES** 



#### DCM 2-350 C DIAMOND DRILLING MOTOR

- Two-speed diamond coring motor
- o Internal slip clutch
- Triple-reduction gearing Soft start switch
- · Motor overload protection
- PRCD residual current device
- Built-in water swivel
- Dual-mount switch box
- · Supplied with open end wrench, Hex keys and strap with switch box



	DUM 2-300 C	
Power input (W)	2800	
No load speed gear 1 (rpm)	300	
No load speed gear 2 (rpm)	600	
Max. drilling core bit (mm)	350	
Tool reception	1 1/4" UNC	
Weight (kg)	9.0	
Supplied in	No kitbox or bag supplied	
Article Number 240 V	40044	

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

- · Light weight drilling rig from aluminium
- Tilting (0 45°)
- Drill angle and depth display
- Quick-connect motor plate Fine adjustment of feed speed
- Vertical and horizontal water level
- Drill hole centering device Leveling screws
- · Feed handle attachable to both sides of rig
- Transportable handle & wheels
- Supplied with <sup>3</sup>/<sub>16</sub>" Hex key, 6 mm Hex key, 17 x 19 wrench, quickconnect motor plate, 4 pcs. M8 x 25 mm screws, centering device



	DR 350 T		
Max. drilling core bit (mm)	350		
Stroke length (mm)	610		
Height (mm)	1042		
Base size (mm)	391 x 523		
Angle capacity (°)	45		
Weight (kg)	19.5		
Supplied in	No kitbox or bag supplied		
Article Number 240 V	4933400600		

493239972

WATER COLLECTION RING FOR **USE WITH DRILL RIG DR 350 T.** FOR USE WITH MAX. Ø 300 MM **CORE BITS** 

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



#### DCM 2-250 C DIAMOND DRILLING MOTOR

- Two-speed diamond coring motor
- Internal slip clutch
- Triple-reduction gearing
- Soft start switch
- Motor overload protection
- PRCD residual current device
- Built-in water swivel
- Dual-mount switch box
- Supplied with open end wrench, Hex keys and strap with switch box



	DCM 2-250 C	
Power input (W)	2800	
No load speed gear 1 (rpm)	450	
No load speed gear 2 (rpm)	900	
Max. drilling core bit (mm)	250	
Tool reception	1 ¼" UNC	
Weight (kg)	9.0	
Supplied in	No kitbox or bag supplied	
Article Number 240 V	40964	

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

- · Light weight drilling rig from aluminium
- Tilting (0 45°)
- · Drill angle and depth display Quick-connect motor plate
- Integrated vacuum base plate (use with and without vacuum possible) Fine adjustment of feed speed
- Vertical and horizontal water level
- Drill hole centering device
- Leveling screws
- · Feed handle attachable to both sides of rig
- Supplied with 3/16" Hex key, 6 mm Hex key, 17 x 19 wrench, quickconnect motor plate, 4 pcs. M8 x 25 mm screws, centering device, vacuum rubber seal



	DR 250 TV		
Max. drilling core bit (mm)	250		
Stroke length (mm)	520		
Height (mm)	834		
Base size (mm)	276 x 467		
Angle capacity (°)	45		
Weight (kg)	10.0		
Supplied in	No kitbox or bag supplied		
Article Number	4933400590		

## WCE 30 | 1500 W 125 MM (30 MM DOC) WALL CHASER

- Powerful 1500 watt motor
- oldeal for the installation of conduit for electrical cables
- · High performance electronics with overload protection
- Current limitation for soft start
- Easily adjustable cutting width
- In-line dust extraction connection
- · Supplied with 2 diamond discs, special chisel, keys, bayonet adaptor



	WCE 30	
Power input (W)	1500	
No load speed (rpm)	9500	
Disc diameter (mm)	125	
Cutting width (mm)	26	
Cutting depth (mm)	30	
Spindle size	M 14	
Weight (kg)	4.3	
Supplied in	Kitbox	
Article Number 110 V	4933383860	
Article Number 240 V	4933449385	



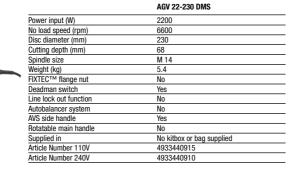


#### AGV 22 2200 W ANGLE GRINDER WITH AVS

- o Powerful, 2200 W motor with powder field coating for long life time and outstanding performance in all applications
- Extreme compact design with an overall short length of 485 mm and 5.4 kg for most comfortable handling
- Soft start for smooth start up
- Burst resistant quick release safety guard for easy adjustment
- 2-postions Anti-vibration side handle for less vibrations to the user and more comfortable work
- External brush doors for easy access to the brushes for fast servicing
- 4 m rubber cable

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# **AGV 17**

#### 1750 W ANGLE GRINDER WITH AVS

- o Powerful, 1750 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of O Constant power electronics with soft start for smooth start up
- o Line lock out function to prevent automatic start up after power
- breakdown
- Thermal overload protection to prevent overheating
   Safety clutch to protect the user from kickback injuries
- FIXTEC™ nut for tool-free disc change
- o Burst resistant and tool-free safety guard for best user protection and fast adjustment

AGV 17-125 XE

2600 - 11.000

No kitbox or bag supplied

4933449660

1750

M 14

2.8

Yes

- Anti-vibration side handle for lower vibration
- o 4 m rubber cable

Power input (W)

No load speed (rpm)

Disc diameter (mm)

Cutting depth (mm

Spindle size

Weight (kg)

Variable speed

Deadman switch Line lock out function AVS side handle

FIXTEC™ flange nut

Autobalancer system

Article Number 110V



PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding



Anti-vibration side handle for lower vibration



Electronics

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

#### AGV 13 XSPDE | 1250 W ANGLE GRINDER WITH AVS AND SLIM PADDLE SWITCH

- o Powerful, 1250 W PROTECTOR-MOTOR with epoxy resin coated field and Heavy Duty winding protection for increased life time of tool
- Most compact design with only 160 mm body size for comfortable handling
- Soft start for smooth start up
- · Line lock out function to prevent automatic start up after power breakdown
- Overload protection to prevent overheating
- Safety clutch to protect the user from kickback injuries
- Integrated and innovative FIXTEC<sup>™</sup> tool-free disc change system
- Burst resistant and tool-free quick release safety guard for fast adjustment

**DUST GUARD FOR CUTTING Ø115** - 125 MM AG(V) 12, AGV 13, AGV 15 SERIES AND FUEL™ GRINDERS.

Article Number 4932430467





	AGV 13-115 XSPDE	
ower input (W)	1250	
lo load speed (rpm)	12,000	
Disc diameter (mm)	115	
Cutting depth (mm)	33	
Spindle size	M 14	
Veight (kg)	2.4	
IXTEC™	Yes	
Deadman switch	Yes	
ine lock out function	Yes	
VS side handle	Yes	
Switch type	Paddle switch	
Supplied in	No kitbox or bag supplied	
Article Number 110V	4933451579	
Article Number 240V	4933459104	

#### **AGV 10 EK** 1000 W ANGLE GRINDER WITH AVS

4932451487

- o Powerful, 1000 W motor for strong performance in all applications
- Extreme compact design with an overall short length of 276 mm and 2.2 kg for most comfortable handling
- · Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- · Anti-vibration side handle for less fatique
- Burst resistant and tool-free quick release safety guard for fast
- · Ramped slide switch for easy start up, even when wearing gloves
- 4 m cable



	AGV 10-115 EK	AGV 10-125 EK
Power input (W)	1000	1000
No load speed (rpm)	11,000	11,000
Disc diameter (mm)	115	125
Cutting depth (mm)	28	33
Spindle size	M 14	M 14
Weight (kg)	2.2	2.2
FIXTEC™ flange nut	No	No
Line lock out function	Yes	Yes
Supplied in	No kitbox or bag supplied	No kitbox or bag supplied
Article Number 110V	4933451224	4933451516
Article Number 240V	4933451223	-

#### THIN METAL CUTTING DISC PRO+ SCS 41 / 125, 1 MM THICKNESS, 22.2 MM BORE SIZE



## AG 800 E 800 W ANGLE GRINDER

- o Powerful 800 Watt motor for various applications with only 2.0 kg of weight for comfortable use during longer working periods
- Very compact and slim body grip design with only 194 mm for most comfortable handling
- · Line lock out function to prevent automatic start up after power breakdown
- Soft start for smooth start up
- · Durable steel gears for long life time Protected air inlets for improved cooling
- Flat metal gear head for excellent visibility of workpiece, optimised cutting depth and work in restricted areas





	AG 800-115 E
Power input (W)	800
No load speed (rpm)	11,500
Disc diameter (mm)	115
Cutting depth (mm)	28
Spindle size	M 14
Weight (kg)	2.0
FIXTEC™ flange nut	No
Line lock out function	Yes
Supplied in	No kitbox or bag supplied
Article Number 110V	4933451215
Article Number 240V	4933451214

493245148





#### AP 12 E 1200 W POLISHER WITH ELECTRONIC VARIABLE SPEED

- Ergonomic design for long work shifts
- Special gear for high spindle torque and ideal polishing speed
- Variable speed selection for ideal speed
- Thermal overload protection
- No load speed limitation
- 6 m cable



	AP 12 QE	
Power input (W)	1200	
No load speed (rpm)	900 - 2500	
Disc diameter (mm)	150	
Spindle size	M 14	
Weight (kg)	2.2	
Variable speed	Yes	
Supplied in	No kitbox or bag supplied	
Article Number 240 V	4933449380	

POLISHING SPONGE HARD. **POLISH UP OF WEATHER-BEATEN** LACQUER, LACQUER RE-CONDITIONING

AD 44 0 000 F

4932373165



#### AP 14-2 200 E 1450 W POLISHER

- Powerful 1450 watt motor for high performance polishing
- Premium high torque gear maintains speed under load
- Variable speed selection from 490 2100 RPM for all applications
- 7 speed settings for accurate speed selection
- Thermal overload protection to prevent overheating
- Unique "finger grip" for comfortable working position, especially when working with the tool vertically
- Protected spindle lock button ensures against accidental use
- Lock-on function
- Flexible and soft hook and loop backing pad avoids scratches on paint
- o 6 m long PUR cord to prevent marks on the paint work and allows the user to work easily around the complete car



	AP 14-2 200 E	AP 14-2 200 E SET
Power input (W)	1450	1450
No load speed (rpm)	490 - 2100	490 - 2100
Disc diameter (mm)	200	200
Spindle size	M 14	M 14
Standard equipment	Side handle, flexible backing pad	Side handle, flexible backing pad, soft & hard polishing sponge, lambswool pad, sanding & finishing compound, cloth
Weight (kg)	2.3	2.3
Variable speed	Yes	Yes
Line lock out function	Yes	Yes
Soft start function	Yes	Yes
Supplied in No kitbox or bag supplied		HD Box
Article Number	4933442350	4933442355

AD 44 0 000 F 0FT

#### MCS 66 DRY CUT METAL CIRCULAR SAW

- Powerful 1800 watt. 4000 rpm motor
- Dry-cutting technology provides fast, clean and burr-free metal cutting
- Cuts steel, stainless steel, aluminium, insulated foam panel
- Large cutting depth of 66 mm
- Exclusive chip-release shield latch for fast waste disposal and blade changing
- Plunge lever for fast and effective plunge cuts
- Supplied with 42 tooth cermet tipped blade



MCS 66	
1800	
4000	
203	
66	
15.87	
6.4	
Kitbox	
4933440615	
	1800 4000 203 66 15.87 6.4 Kitbox

CIRCULAR SAW BLADE FOR METAL, 50 TOOTH, 1.8 MM **CUTTING WIDTH FOR 1 - 2.5 MM MATERIAL THICKNESS** 484045



# **BS 125 DEEP CUT BAND SAW**

- o Powerful 1100 watt motor provides maximum performance and durability
- Largest cutting capacity up to 125 x 125 mm material diameter
- o 4 step variable speed selection from 0 116 m/min
- Constant power technology maintains cut speed in the toughest applications for optimal performance
- Gear protecting clutch extends gear and motor life by absorbing high impact forces caused by blade lock-ups
- Slim full metal motor housing design and LED work surface illumination for best cut visibility
- o Tool-free blade locking mechanism for quick and easy saw blade changes
  o Tool-free adjustable shoe





Largest cutting capacity up to 125 x 125 mm material diameter











#### CHS 355 2300 W CHOPSAW

o 2300 watt motor with 3800 rpm for excellent cutting performance Lock pin function keeps the saw closed position during transportation (no chain required)

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

- Quick release vice adjustment for fast angle adjustment from -45° to
- Quick release mitre clamp for fast work piece change
- Spindle lock for fast and easy disc change Easy brush change due to external brush doors
- Integrated metal fan for best durability and long life
- Stamped steel base with additional rips to prevent deforming



	CHS 355
Power input (W)	2300
No load speed (rpm)	3800
Wheel size (mm)	355
Cutting capacity round profile 90° and 45° (mm)	125 / 100
Cutting cap. square profile 90° and 45° (mm)	115 / 80
Cutting capacity rectangle 90° and 45° (mm)	230 x 70 / 100 x 80
Cutting cap. L-shape profile 90° and 45° (mm)	130 / 80
Bore size (mm)	25.4
Weight (kg)	18
Supplied in	No kitbox or bag supplied
Article Number 240 V	4933410355

493245150

METAL CUTTING DISC (10 PCS MOQ), Ø 355 MM, Ø 25.4 MM **BORE SIZE, 2.5 MM THICKNESS** 



138





# **SSPE 1500 X** 1500 W SUPER SAWZALL™

- o 1500 W motor highest overload protection in the industry; prevents motor burn up/failure
- Constant power technology maintains constant speed under load for unmatched cutting performance
- Patented gear protecting clutch extends gear and motor life by absorbing high impact forces caused by sudden blade lock-ups
- o FIXTEC™ blade clamp system provides fast and easy blade
- changes

  o Patented AVS Anti-Vibration-System ensures unsurpassed lowvibration running at 12.5 m/s<sup>2</sup>
- o Variable speed trigger and dial speed control maximum speed
- Adjustable shoe for optimised use of saw blades
   Supplied with a SAWZALL™ blade, additional keyed blade clamp and 4 m cable

	99LE 1900 Y
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	4022420140



**AX™ CARBIDE TEETH DEMOLITION BLADE, 230 MM BLADE LENGTH,** 5 TPI

Article Number

48005226



FIXTEC™ blade clamp system & adjustable shoe



Counter balance mechanism ensures low vibrations



Orbital action

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

#### SSD 1100 X | 1100 W SAWZALL™

- High cutting performance due to powerful 1100 watt motor combined with a 28 mm saw stroke
- FIXTEC™ blade clamp for fast and easy blade changes without any key
- Water & finger protection nose for safer work and better rust protection
- Variable speed trigger switch
- Durable long lasting slider mechanism
- Supplied with a SAWZALL™ blade and 4 m cable



	SSD 1100 X
ower input (W)	1100
o load stroke rate (spm)	0 - 2900
troke length (mm)	28
/eight (kg)	3.2
upplied in	Kitbox
rticle Number 110 V	4933429000
rticle Number 240 V	4933410780

SAW	ZALI	L° B	LAD	E S	ET



#### 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<sup>™</sup> 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

#### 75 X 2.5 MM T 101 B JIGSAW **BLADE, 5 PCS**

rticle Number	4932254061
t dois Harrison	



#### CS 85 SB | 235 MM CIRCULAR SAW (85 MM DOC)

- 2200 Watt motor allows smooth cutting at full depth of cut
- Soft start minimises the tripping of circuit breakers
- Dust extraction DEK26 compatible
- Integrated cable hatch, the cable can be replaced easily without the need to dismantle the whole saw
- Aluminium stamped base for strength and durability
- Spindle lock for easy and quick blade change



	CS 85 SB
Power input (W)	2200
No load speed (rpm)	4500
Blade diameter (mm)	235
Bevel capacity (°)	50
Max. cutting depth 45° (mm)	67
Max. cutting depth 90° (mm)	85
Bore size (mm)	30
Weight (kg)	6.6
Supplied in	No kitbox or bag supplied
Article Number 110 V	4933451118
Article Number 240 V	4933451129
•	

235 X 30 MM 36 TOOTH CIRCU-LAR SAW BLADE WITH 2.4 MM **CUTTING WIDTH** 4932471306





### **CS 85 CBE**

#### 235 MM CIRCULAR SAW (85 MM DOC)

- o 2200 Watt motor allows smooth cutting at full depth of cut
- 60° bevel capacity gives the saw the ability to achieve a wide range of roofing cuts
- Sprung loaded riving knife allows the saw to be plunged into the material without the removal of the riving knife
- Guide rail compatible, the saw can be used in conjunction with a quide rail
- o Soft start minimises the tripping of circuit breakers
- Brake stops the saw in 3.5 seconds
- Double fence is anchored at the front and the back of the saw allowing for greater accuracy
- Dust extraction DEK26 compatible
- o Integrated cable hatch, the cable can be replaced easily without the need to dismantle the whole saw





0° bevel capacity



Sprung loaded riving knife

	CS 85 CBE				
Power input (W)	2200				
No load speed (rpm)	4500				
Blade diameter (mm)	235				
Bevel capacity (°)	60				
Max. cutting depth 45° (mm)	67				
Max. cutting depth 90° (mm)	85				
Bore size (mm)	30				
Weight (kg)	7.7				
Supplied in	Kitbox				
Article Number 240V	4933459032				

235 X 30 MM 48 TOOTH CIRCU-LAR SAW BLADE WITH 2.4 MM CUTTING WIDTH

Article Number 4932471307





Double fence is anchored at the front and the back of the saw

#### CS 60 184 MM CIRCULAR SAW (61 MM DOC)

- 1600 W powerful motor with 5800 rpm for fast cutting through tough materials
- Large cutting capacity of 61 mm
- 0 56° bevel capacity and 45° positive stop
- Quick release locking lever design for fast bevel adjustments
- Integrated dust blower keeps cut line clear
- Large, ergonomic handles and levers for improved ergonomics and control
- Long side fence for straight cuts and precise guidance
- Supplied with a carbide tipped 24 tooth saw blade, parallel guide and 4 m cable



	CS 60					
Power input (W)	1600					
No load speed (rpm)	5800					
Blade diameter (mm)	184					
Bore size (mm)	30					
Max. cutting depth 45° (mm)	49					
Max. cutting depth 90° (mm)	61					
Supplied in	No kitbox or bag supplied					
Weight (kg)	4.8					
Article Number - 110V	4933429070					
Article Number - 240V	4933410865					
Article Number - 240V	4933410865					

184 X 30 MM 40 TOOTH CIRCU-LAR SAW BLADE WITH 2.1 MM CUTTING WIDTH

Article Number 4932471298



#### ROS 150 E-2 6" (150 MM) RANDOM ORBIT SANDER

- Random orbital sander with unmatched sanding properties through simultaneous rotation and oscillation of sanding disc
- Reduction gear makes full, efficient use of the powerful 440 W motor
- 6.4 / 3.2 mm orbits for fast removal & finishing
   Variable speed (4000-10,000 rpm) especially needed for heat-sensitive
- Fast and easy change of sandpaper with hook and loop system
- Removable dustbag and also fits standard 26 mm vacuum hose
- Through body sealed slide switch
- Additional handle for a balanced and even weight distribution over the work piece
- Supplied with a dust bag, sanding disc and 4 m cable



	RUS 150 E-2				
ower input (W)	440				
o load speed (rpm)	4000 - 10,000				
scillation diameter (mm)	6.4 / 3.2				
anding pad size (mm)	150				
leight (kg)	2.8				
upplied in	No kitbox or bag supplied				
rticle Number 240 V	4933431180				

Ø 150 MM, 60 GRIT ABRASIVE DISC - 5 PCS, HOOK AND LOOP

Article Number 493237159



#### ROS 125 E 5" (125 MM) RANDOM ORBIT SANDER

- oldeal for sanding of wood, metal and plastics within confined spaces
- 300 Watt powerful motor with 2.4 mm orbital action
- Variable speed (7000-12,000 rpm) especially needed for heat-sensitive materials
- Hook & Loop paper fitment
- Excellent dust extraction 90% dust collection efficiency with larger dust bag
- Easy to clean dust bag
- On board vac adaptor- fits standard 36 mm vacuum hoses
- Supplied with textile dust bag and sanding paper set (60, 80, 120 grit)



	ROS 125 E				
Power input (W)	300				
No load speed (rpm)	7000 - 12,000				
Oscillation rate (opm)	14,000 - 26,000				
Oscillation diameter (mm)	2.4				
Sanding pad size (mm)	125				
Weight (kg)	1.7				
Supplied in	Tool bag				
Article Number 240V	4933433190				

Ø 125 MM, 60 GRIT ABRASIVE DISC - 5 PCS, HOOK AND LOOP

Article Number 493236774



#### SPS 140 1/4" SHEET SANDER

- Powerful 260 W motor for sustained use
- 1.6 mm oscillation movement allows for fine sanding
- Quick connection to dust extractor or dust bag
- Sanding paper is attached by hook and loop or by a clamping system
- 4 m of durable rubber cable allows the user to move easily around his work piece



	SPS 140				
Power input (W)	260				
No load speed (rpm)	14,700				
Oscillation rate (opm)	28,000				
Oscillation diameter (mm)	1.6				
Sanding pad size (mm)	113 x 105				
Weight (kg)	1.6				
Supplied in	No kitbox or bag supplied				
Article Number 240V	4933447025				



#### TSS 1000 TABLE SAW STAND

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



	ISS 1000			
Height (mm)	559			
Bearing force [kg]	82			
Weight (kg)	6.6			
Supplied in	No kitbox or bag supplied			
Article Number	4933464227			

# **AS 2-250 ELCP** 25 L L-CLASS DUST EXTRACTOR

- o Large 25 litre tank capacity ideal for workshop use
- o 1250 W motor power with over 210 mbar suction 10% more
- Power take off with auto switching for powertools
- o 2600W power take off capacity allows for use with high wattage
- O Clear press filter cleaning system maintains suction efficiency
  Washable PET filter provides longer filter life
  Dust class L. Standard MAK-factor > 1 mg/m³

- Wet and dry capability
- Hose and cable storage enables easy transportation
- Dust blower function
- o 7.5 m rubber cable

Article Number 240 V

o Supplied with 3.5 m hose with floor cleaning kit, PET filter, 2x powertool connection adaptor, 1x disposable bag, 1x fleece bag & 1x crevice nozzle





Power take off with auto switching for



Washable PET filter provides longer filter life

#### MS 216 8 1/2" (216 MM) SLIDING MITRE SAW

- 1800 Watt motor for high performance cutting in hard timber
- Durability dual vertical steel rails with linear bearings deliver smooth sliding action
- Rail lock the saw head locks in the back position automatically
- Adjustable laser for perfect and guick alignment to cut line
- Steel detent plate with preset angles gives repeatable accurate cuts
- Lock lever/handle over mold allows the user to make repeated cuts comfortably and without fatigue
- · Mitre release system for quick and smooth change of cutting orientation
- Integral LED jobsite lightSpindle lock for quick and easy blade change
- Heavy duty cast base and fence ensures durability and accuracy
- 48°/-2° bevel capacity
- Supplied with saw blade (48 teeth), blade spanner and work clamp



	MS 216 SB
ower input (W)	1800
o load speed (rpm)	6000
lade diameter (mm)	216
evel capacity left (°)	48
evel capacity right (°)	-2
litre capacity left (°)	50
litre capacity right (°)	50
lax. cutting capacity 45° mitre/45° bevel (mm)	190 x 48
lax. cutting capacity 45° mitre/ 90° bevel (mm)	190 x 60
lax. cutting capacity 90° mitre/ 45° bevel (mm)	270 x 48
lax. cutting capacity 90° mitre 90° bevel [mm]	270 x 60
ore size (mm)	30
/eight (kg)	14.5
upplied in	No kitbox or bag supplied
rticle Number 110 V	4933410925
rticle Number 240 V	4933471054

#### MSL 1000 MITRE SAW STAND EXTENDABLE UP TO 2 M

- · Light weight aluminium, easy to transport onto the job site
- 1.08 m total length, will fit into most small vans and cars
- Extendable each side 2.08 m extended
- Will hold up to 180 kg
- One point leg adjustment for leveling on uneven ground
- Quick release brackets
- Height adjustable length stops
- Compact foldable design



	MSL 1000				
Height (mm)	850				
Base size (mm)	1065				
Extendable up to (mm)	2125				
Collapsed size (mm)	1065				
Bearing force [kg]	180				
Weight (kg)	17.0				
Supplied in	No kitbox or bag supplied				
Article Number	4933428970				

#### MSL 2000 MITRE SAW STAND EXTENDABLE UP TO 2.5 M

- · Light weight aluminium, easy to transport onto the job site • 1.09 m total length, will fit into most small vans and cars
- Extendable each side 2.54 m extended
- Will hold up to 227 kg
- One point leg adjustment for leveling on uneven ground
- Quick release brackets Height adjustable length stops
- Compact foldable design with quick release latches



MSL 2000
860
1093
2542
1093
227
14.0
No kitbox or bag supplied
4933459617

#### AS 2-250 ELCP Power input (W) 1250 Air volume (I/min) 3600 Max. vacuum (mbar) 210 Capacity (I) Hose diameter (mn 10.4 Weight (kg) No kitbox or bag supplied

4933447490

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





### **DIGITAL LEVELS**

- PINPOINT<sup>™</sup> 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.
   Up to 2X greater accuracy.
   Simple menu selection for quick set-up: Mode, Sensitivity, Tolerance, Power and Language.
   Tolerance can be adjusted for precision, standard and rough-in
- work.

  o IP65 rated protects against job site debris.
  o Accurate to: 0°, 90°/0.03° and 1°-89°/0.10°.
- O Durable all-metal hang hole for easy storage.



Length [cm] Pack quantity Order quantity Article Number

Digital level 60 cm	60	1	1	4933471978
Digital level 120 cm	120	1	1	4933471979







Powered by REDLITHIUM™ USB rechargeable battery



approching the target



Auto mode: screen automatically adjusts to the environment based on the amount of light

#### **LEVELS**

		Magnetic	Length [cm]	Article Number	
	∘ PINPOINT™ measurement technology provides layers of information to include		60	4933471978	and O.B.
Digital levels	numeric, graphic, color and audio for advanced readability.	No	120	4933471979	· 🌿 🔾 🛚 🖽
	<ul> <li>All-metal BACKBONE<sup>™</sup>. Strong and durable frame. Reinforced vial retention.</li> </ul>		40	4932459061	
	<ul> <li>SHARPSITE<sup>™</sup> vial technology improves the readability of the vial.</li> </ul>		60	4932459063	
	Wide, durable handles for comfort and portability.		80 4932459065		
	Precision milled measuring surface provides accuracy in all working positions.     High contrast vial system is easy to clean and		100	4932459067	
	optimises visibility.  • Shock absorbing end caps protect the frame.	Yes	120	4932459069	• • • • • •
	<ul> <li>Overmolded, non-slip grips stick to the wall and prevent sliding.</li> </ul>		180	4932459071	
	Durable, all-metal hang hole for storage.     Accurate to 0.029° (0.0005 "/in, 0.5 mm/m) In normal and reverse position.		200	4932459073	
REDSTICK™	Amplified rare earth magnets for maximum holding power (only magnetic levels).		240	4932459075	
BACKBONE™ box levels			40	4932459060	
			60	4932459062	
			80	4932459064	
		No	100	4932459066	
			120	4932459068	
			180	4932459070	
			200	4932459072	
			240	4932459074	
	<ul> <li>SHARPSITE<sup>™</sup> vial technology improves the readability of the vial.</li> </ul>		40	4932459079	
	Compact and durable frame. Bottom milled measuring surface provides maximum accuracy. High contrast vial system is easy to clean and optimises visibility. Amplified rare earth magnets for maximum holding power (only magnetic levels). Accurate to 0.029° (0.0005 "/in, 0.5 mm/m) in standard position. Shock absorbing rubber end caps.	Yes	60	4932459081	
			80	4932459083	
			100	4932459085	···
			120	4932459087	
REDSTICK™ compact			180	4932459089	
box levels			40	4932459078	
			60	4932459080	
		No	80	4932459082	• 🗎 🔛 🐠
			100	4932459084	- SE 4
			120	4932459086	
			180	4932459088	
					L.



#### **LEVELS**

		Magnetic	Length [cm]	Article Number	
Expandable Level	Cover any length from 200 cm - 366 cm with laser etched measurements.     SHARPSITE™ vial technology improves the readability of the vial.	No	200 - 366	4932471355	
	SHARPSITE™ vial technology improves the readability of the vial.		60	4932459893	
REDSTICK Concrete Levels	Ergonomic keyhole profile delivers maximum durability and continuous grip across entire	No	120	4932459894	
	level.		180	4932459895	
	2 solid acrylic vials. Shockproof and UV resistant.		20	4932472091	
	Precision milled measuring surface up to 120 cm provides maximum accuracy.		40	4932459090	
	Shock absorbing end caps.     Durable hang hole for storage.     VPA third party certificate on accuracy.		60	4932459091	
	Accurate to 0.029° (0.0005 ″/in, 0.5 mm/m) in standard position.		80	4932459092	
		No	100	4932459093	10
			120	4932459094	
Slim Box Levels			180	4932459095	
			200	4932459590	
		Yes -	40	4932464854	
			60	4932464855	
			100	4932464856	(0
			180	4932464857	
REDCAST Die-cast	2 solid acrylic vials. Shockproof and UV resistant.		60	4932459098	
Levels	2 Heavy Duty cast aluminium "anvil" strike pads for trowel blows during tile work.	No	80	4932459099	• • • • • • • • • • • • • • • • • • • •
Block Torpedo Level	∘ SHARPSITE™ vial technology improves the readability of the vial.	Yes	25	4932459096	
Billet Torpedo Level	Amplified rare earth magnets for maximum holding power.     Maximised viewing area. Easily read slope in 1/8" or 1/4" per foot in either direction.	Yes	17	4932459097	
Minibox Level	Lightweight aluminium box profile fits easily into your tool belt or pocket.     Solid acrylic vial. Shockproof and UV resistant vials.     Shockproof end caps.	No	10	4932459100	
Pocket Level	360° adjustable vial for reading angles.     Locking mechanism for repetitive use in and out of pocket/pouch.     Amplified Rare-Earth magnets for maximum holding power.	Yes	7.8	4932459597	

#### **TAPE MEASURES**

	Catalogue product description	Length [m]	Blade width (mm)	Order quantity	Article Number	
	<ul> <li>eXO 360<sup>™</sup> blade technology delivers long lasting, rip and wear resistance.</li> </ul>	5	33	6	4932471626	
Tape Measure STUD 2 flat surfa • Up to 4 and high • Anti-teal	<ul> <li>Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe.</li> </ul>	8	33	6	4932471627	
	<ul> <li>Up to 4 m standout - higher standout for higher efficiency and higher reach.</li> <li>Anti-tear coating - reinforces the first 15 cm of the blade.</li> </ul>	5 / 16'	33	6	4932471628	
	2 sided blade printing - increases the readability.	8 / 26'	33	6	4932471629	
	<ul> <li>Up to 4 m standout - higher standout for higher efficiency and higher reach.</li> </ul>	5	33	6	4932471815	_
remium Wide	<ul> <li>Anti-tear coating - reinforces the first 15 cm of the blade.</li> <li>2 sided blade printing - increases the readability.</li> </ul>	8	33	6	4932471816	Therend
Blade	<ul> <li>Impact resistant 5 points - reinforces the frame and makes it more durable.</li> <li>Patented finger stop - protects fingers from blade retraction.</li> </ul>	5 / 16'	33	6	4932471817	
	Wire form belt clip - reduces pocket tearing.	8 / 26'	33	6	4932471818	
	Strong magnet at start of the tape allows easy hooking onto flat surfaces and round pipe.	5	27	6	4932464599	
	Compact and ergonomic design.     Improved standout up to 3.4 m.	8	27	6	4932464600	
Magnetic Tape easures GEN III	<ul> <li>Nylon non-reflective bond blade protection, up to 10x more resistant to jobsite damage.</li> <li>27 mm blade with double sided printing on tape for easier</li> </ul>	10	27	6	4932464601	The same
readability.		5 / 16'	27	6	4932464602	
	5-point reinforced frame for jobsite durability.	8 / 26'	27	6	4932464603	
is • Ny	Autolock brake: tape automatically locks in place as blade is pulled out.	5	25	6	4932464663	
	Nylon coated blade protection against debris, dirt and water. Doint reinforced housing for outstanding tape lifetime. ABS housing with impact resistant overmold for more comfort and jobsite durability. Compact design and comfortable size.	8	25	6	4932464664	The same of the sa
Autolock		5 / 16'	25	6	4932464665	Lar
	Heavy Duty belt clip.	8 / 26'	25	6	4932464666	
	Improved ergonomics and comfortable size.     Jobsite durability.	3	16	12	4932459591	
	<ul> <li>5-point reinforced housing.</li> <li>2G nylon coated blade protection.</li> </ul>	5	19	12	4932459592	
Compact Tape	<ul> <li>Improved tape tear and flexibility.</li> <li>Withstands 3 m drop test.</li> <li>Non magnetic.</li> </ul>	5	25	6	4932459593	The state of the s
Measures	Heavier font on measurements for better readability.     Smaller compact hook design.	8	25	6	4932459594	
	Back rest for easy vertical measuring. Improved belt clip: more pocket friendly.	5 / 16'	25	24	4932459595	
		8 / 26'	25	12	4932459596	
	Very compact and improved ergonomic design.     Nylon coated blade protection against debris, dirt and water.	3	16	12	48227703	
Slimline Tape Measures	<ul> <li>ABS housing with softgrip rubber gripping area for extra comfort and jobsite durability.</li> </ul>	5	19	12	48227705	
	<ul> <li>4-point reinforced frame.</li> <li>Flat base for horizontal stability and back rest for easy vertical measuring.</li> </ul>	5	25	6	48227706	
	vertical measuring.  Belt clip. Class II accuracy.	8	25	6	48227708	The same of the sa
	<ul> <li>Orders are only possible in master cartons with 24,12 or 6 tapes depending on sku.</li> </ul>	5/16'	25	24	48227717	
		8/26'	25	24	48227726	



#### **LONG TAPES**

	Catalogue product description	Length [m]	Blade width (mm)	Article Number	
Long open tape combi 30m/100ft	Steel blade design with nylon clad (extra thick nylon coating) for increased durability. Best in class stretch performance: up to 50% less stretch vs. fibreglass tapes. Ultra durable design: reinforced metal handle and drop durability. Sitclutched planetary gearing for 10x longer gear durability and smooth rewind. GRIME GUARD: debris wiper keeps blade clean and clear of abrasive material. Class II accuracy. Sided scale printing. Metric measurements shown on the top side and imperial (inches and	30	13	48225203	
Long open tape combi 100m/330ft	feet) on the underside of the blade.	100	9.5	48225211	
Long closed tape 30m	Single sided 30 m metric tape with 9.5 mm blade width. GRIME GUARD: debris wiper keeps blade clean and clear of abrasive material. Ultra durable design: reinforced metal frame housing, reinforced handle and steel blade with nylon coating. 3:1 clutched planetary gearing for 10x longer gear durability and smooth rewind. Class II accuracy	30	9.5	48225103	
Fibreglass long tape combi 30m/100ft	<ul> <li>Fibreglass blade ensures a low tape weight</li> <li>3:1 clutched planetary gearing for 10x longer gear durability and smooth rewind.</li> <li>GRIME GUARD: debris wiper keeps blade clean and clear of abrasive material.</li> <li>2 sided scale printing. Metric measurements shown on the top side and imperial (inches and feet) on the underside of the blade.</li> </ul>	30	13	48225330	
Fibreglass long tape combi 60m/200ft		60	13	48225360	

#### INKZALL™ MARKERS



		Catalogue product description	Colour	Order quantity	Article Number
1.	INKZALL™ marker	ays sharp, doesn't mushroom or push back under pressure.  Black under pressure.  Black under pressure.  Black under pressure.	Black	36	48223100
2.	Chisel point marker	Marker continues to write after 72+ hours of cap off time.	Black	1	48223103
3.	INKZALL™ colour markers	For use on concrete, wood, metal, plywood, OSB, plastic.     Can be used on wet, oily, dusty, rusty, with debris surfaces.	Blue, red, green and black	1	48223106
4.	INKZALL™ marker	Quick dry time – reduced smearing markings on PVC, metal surfaces.	Red	1	48223170
5.	INKZALL Red L Chisel Tip Marker	Stays sharp, doesn't mushroom or push back under pressure.	Red	1	4932471556
6.	INKZALL Blue L Chisel Tip Marker	Acrylic nib ideal for rough surfaces such as OSB and concrete.     Marker continues to write after 72+ hours of cap off time.	Blue	1	4932471557
7.	INKZALL Black L Chisel Tip Marker	For use on concrete, wood, metal, plywood, OSB, plastic.     Can be used on wet, oily, dusty, rusty, with debris surfaces.	Black	1	4932471555
8.	INKZALL Black L Chisel Tip Marker (3PK)	Quick dry time – reduced smearing markings on PVC, metal surfaces.	Black	1	4932471554
9.	INKZALL Red XL Chisel Tip Marker	Thin body for use in restricted areas.     Helmet clip – can be clipped to the construction site cap, trousers, overalls.	Red	1	4932471560
10.	INKZALL Blue XL Chisel Tip Marker	Easy open cap for one hand operation.     Anti-Roll design - won't roll off surfaces.	Blue	1	4932471561
11.	INKZALL Black XL Chisel Tip Marker	Anti-noil design - won thoil on surfaces.	Black	1	4932471559
12.	INKZALL Black XL Chisel Tip Marker (1PK)		Black	1	4932471558
13.	INKZALL™ marker with stylus	Stays sharp, doesn't mushroom or push back under pressure.	Black	1	48223101
14.	INKZALL™ liquid paint marker - yellow	Valve action marker.	Yellow	12	48223721
15.	INKZALL™ liquid paint marker - white	<ul> <li>Durable acrylic nib for the most demanding environmental conditions: surface temperature from -10° up to + 145°.</li> </ul>	White	12	48223711
16.	INKZALL™ liquid paint marker - black	Marks on dark surfaces where traditional markers would not be easily visible.	Black	12	48223731
17.	INKZALL™ highlighter - yellow	Durable tip stays sharp longer.	Yellow	1	48223201
18.	INKZALL™ highlighter - coloured	No smearing, doesn't bleed through. Non-toxic ink, ASTM D 4236 certification.	Yellow, pink, orange, green and blue	1	48223206
19.	INKZALL™ fine tip markers	Approx. 0.6 mm tip.	Black	1	48223154
20.	INKZALL™ fine tip pens (4pc) - black	Clog resistant.     Main applications: marking of labels for electrical wires, adding comments to	Black	1	48223164
21.	INKZALL™ fine tip pens (4pc) - coloured	architect plans.	Black, red and blue	1	48223165



#### **KNIVES**























			Article Number
1.	FASTBACK™ flip utility knife	One handed blade opening. User can flip open the blade with one hand for easy activation.	4932471357
2.	PASTDACK IIIP utility kille	one natived brade opening. User can hip open the brade with one nativ for easy activation.	4932471358
3.	FASTBACK <sup>™</sup> compact flip utility knife	Press and flip one-handed opening provides fast access to the blade.	4932471356
4.	FASTBACK <sup>™</sup> folding knife	Press and flip operation permits one-handed opening.	48221990
5.	Fixed blade knife	The fixed blade knife is designed for optimal edge retention and durability	4932471361
6.	Hawkbill Knife	The hawkbill fixed blade knife is ideal for stripping wire and cable.	4932464829
7.	Hardline <sup>™</sup> folding knife smooth	Smooth / serrated 75mm blade and piercing tip. Ideal for tearing through material and tip allows controlled piercing.	48221994
8.	Hardline <sup>™</sup> folding knife serrated	onitioun/ seriated /onlin blade and piercing up, ideal for tearing unough material and up allows conditioned piercing.	48221998
9.	Hardline Fixed Blade	5" (127mm) AUS-8 Steel blade allows the blade to hold its edge longer, reducing the user's need to sharpen.	4932464830
10.	Sliding utility knife	Side blade activation: Reduces the risk of exposing the blade accidentally.	4932471359
11.	Self-retracting safety knife	Self-retract mechanism: Retracts blade when the button is released.	4932471360
12.	Snap knife 9 mm		48221960
13.	Snap knife 18 mm	Iron carbide blade for longer lifetime, increased sharpness and clean cut finish.	48221961
14.	Snap knife 25 mm		48221962
15.	Safety cutter	Reduce cut injuries thanks to recessed blade prevents contact with fingers.	48221916

#### **RATCHET AND SOCKET SETS**

- 90 tooth design with 4 degrees of arc swing for tight work spaces.
   Comes with a removable inner tray perfectly designed to be stored.
   Sockets are stamped with measurements on the flat side for easy-to-
- read visibility.

- Old metal design for maximum durabilty.
  FOUR FLAT™ sides on socket deter rolling.
  Slim profile head with flush direction lever offers better accessibility.





	Contents	Article Number	
1/4 Drive 28 pc Ratchet + Socket Set Metric	Standard sockets: 5 mm, 5.5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm / Deep well sockets: 5 mm, 5.5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm	4932464943	Milwayler Company of the Company of
1/4 50 pc Drive Ratch- et.+ Socket Set SAE + Metric	Standard sockets: 5/xz´, 3/16´, 7/xz´, 1/x´, 9/xz´, 5/16ˇ, 11/xz´, 3/x´, 7/16¸, 1/x´, 9/x´, 5/mm, 5.5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm / Deep well socket: 5/xz´, 3/16ˇ, 7/xz´, 1/x´, 9/xz´, 5/16ˇ, 11/xz´, 3/6ˆ, 7/16ˇ, 7/x6ˇ, 9/xz´, 9/x6ˆ 5 mm, 5.5 mm, 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm	4932464944	
3/8 Drive 32 pc Ratchet + Socket Set Metric	Standard sockets: 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm / Deep well sockets: 6 mm, 7 mm, 8 mm, 9 mm, 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm	4932464945	This was a second of the secon
3/8 Drive 56 pc Ratchet + Socket Set SAE + Metric	Standard sockets: ¹/s˜, ⁵/₁e˜, ³/s˜, ²/₁e˜, ¹/s˜, ³/₁e˜, ²/½, °/₁e˜, ²/s˜, ²/₁e˜, ³/s˜, ²/₁e˜, ³/s˜, ²/₁e˜, ²/s˜, ²/ne˜, ²/ne˜, ²/ne˜, ²/ne˜, ²/ne˜, ²/ne˜, ²/ne˜, ³/ne˜, ³/ne˜, ³/ne˜, ³/ne˜, ³/ne˜, ³/ne˜, ²/ne˜,	4932464946	
1/2 Metric Ratchet + Socket Set	Standard sockets: 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm, 20 mm, 21 mm, 22 mm, 23 mm, 24 mm / Deep well sockets: 10 mm, 11 mm, 12 mm, 13 mm, 14 mm, 15 mm, 16 mm, 17 mm, 18 mm, 19 mm / 3" extension, 5" extension & removable storage tray	4932471864	



#### **VDE SLIM SCREWDRIVERS**

- VDE tested to 10, 000 V and guaranteed to 1,000 V.
- Premium quality steel with molydenum and vanadium for flexibility and
- CNC milled tips for high precision for best fit and reduced cammout effect.
- Black phosphate on the tip for grip and corrosion resistance.
   Slim shank diameter for access to low lying screw applications.

- 2 component grip with softgrip for comfortable handling.
  3 sided design for non slip and maximum power transfer.
- Slim design at handle for low power/torque applications and fine electrical
- · Laser engraved with the reception on the top of handle for easy identification.
- Anti roll, 3 sided collar on handle.





	description	Article Number	
	VDE Slim S/Driver SL 0,5x3x100 -1pc	4932471445	
SL	VDE Slim S/Driver SL 0,8x4x100 -1pc	4932471446	
	VDE Slim S/Driver SL 1,0x5,5x125 -1pc	4932471447	
Phillips	VDE Slim S/Driver PH1 x80 -1pc	4932471448	
Fillilips	VDE Slim S/Driver PH2 x100 -1pc	4932471449	
Pozidrive	VDE Slim S/Driver PZ1 x80 -1pc	4932471450	
Pozidilve	VDE Slim S/Driver PZ2 x100 -1pc	4932471451	
VDE slim screwdriver set (5pc)	SL3 / SL4 / SL5.5 / PZ1 / PZ2	4932471452	
VDE slim screwdriver set (7pc)	SL3 / SL4 / SL 5.5 / PH1 / PH2 / PZ1 / PZ2	4932471453	

Catalogue product

Article Number

# **VDE SCREWDRIVERS**

- o VDE tested to 10, 000 V and guaranteed to 1,000 V.
- Premium quality steel with molydenum and vanadium for flexibility and lifetime.

  CNC milled tips for high precision for best fit and reduced cammout
- o Black phosphate on the tip for grip and corrosion resistance.
- o 2 component grip with softgrip for comfortable handling.
- 3 sided design for non slip and maximum power transfer.
  Slim design at front for low power/torque applications and fine electrical work.
- O Laser engraved with the reception on the top of handle for easy
- Anti roll, 3 sided collar on handle.





	Catalogue product description	Article Number	
	SL 0.4 x 2.5 x 75	4932464034	
	SL 0.4 x 2.5 x 75 SL 0.5 x 3 x 100	4932464035	
	SL 0.6 x 3.5 x 100	4932464036	
	SL 0.8 x 4 x 100	4932464037	
SL	SL 1.0 x 5.5 x 125	4932464038	
	SL 1.2 x 6.5 x 150	4932464039	· ·
	SL 1.2 x 8 x 175	4932464040	
	SL 0.5 x 3 x 65	4932464041	
	PH0 x 60	4932464042	
Dhilling	PH1 x 80	4932464043	
Phillips	PH2 x 100	4932464044	
	PH3 x 150	4932464045	
	PZ0 x 60	4932464046	
Pozidrive	PZ1 x 80	4932464047	
1 OZIGITVO	PZ2 x 100	4932464048	
	PZ3 x 150	4932464049	
	T10 x 60	4932464050	
	T15 x 75	4932464051	
Torx	T20 x 100	4932464052	
	T25 x 100	4932464053	
	T30 x 100	4932464054	
	PH/SL1 x 80	4932464055	
Phillips / SL	PH/SL2 x 100	4932464056	
	PZ/SL1 x 80	4932464057	
Pozidrive / SL	PZ2/SL2 x 100	4932464058	
	SW6 x 125	4932464059	
	SW7 x 125	4932464060	
	SW8 x 125	4932464061	
Socket Wrench	SW9 x 125	4932464062	
	SW10 x 125	4932464063	
	SW11 x 125	4932464064	
	SW13 x 125	4932464065	
VDE screwdriver set (5pc)	SL3 / SL4, PZ1 / PZ2 and voltage tester	4932464066	
VDE Screwdriver set 1 (7pc)	SL2.5 / SL3 / SL4, PH2, PZ1 / PZ2 and voltage tester	4932464067	
VDE Screwdriver set 2 (7pc)	SL2.5 / SL3 / SL4 / SL5.5, PH1 / PH2 and voltage tester	4932464068	



#### **VDE PLIERS**

	Total length (mm)	Cutting capacity in very hard wire 2300Nlmm <sup>2</sup> [Max. Ø mm]	Cutting capacity in hard wire 1800Nlmm² [Max. Ø mm]	Cutting capacity in soft wire 220Nlmm² [Max. Ø mm]	Cutting capacity in cable Al and Cu [Max. Ø mm]	Capacity [mm]	Capacity Pipe [Max. Ø mm]	Weight (g)	Article Number	
VDF and a settler	160	-	-	-	16	-	-	185	4932464562	
VDE cable cutter	210	-	-	-	25	-	-	315	4932464563	
VDE long round nose plier	205	-	2.2	3.9	-	-	-	200	4932464564	
VDE long 45 deg. round nose pliers	205	-	2.2	3.9	-	-	-	200	4932464565	
	145	-	1.7	5	8	-	-	160	4932464566	
VDE diagonal cutter	160	-	2	6	11	-	-	210	4932464567	
	180	-	2.5	7	13	-	-	240	4932464568	
VDE heavy duty diagonal	180	2.2	2.6	7	13	-	-	250	4932464569	
cutter	200	2.5	2.8	8	15	-	-	305	4932464570	
VDE combination plier	165	-	2	4	10	-	-	180	4932464571	
VDE combination pilei	180	-	2.2	5.2	12	-	-	250	4932464572	
VDE wire stripping plier	160	-	-	•	0.75мм <sup>2</sup> - 6мм <sup>2</sup>	-	-	180	4932464573	
VDE water pump plier	240	-	-	-	-	50	50	395	4932464574	
	VDE Plie	r Set (3 pc) - Diagonal (	cutter (160 mm), long	nose plier (205 mm), ci	ombi plier (180 mm)			660	4932464575	

# OVER 500 HAND TOOLS AVAILABLE













**FASTBACK** 

*INKZALL*<sup>™</sup>

CHEATER

TORQUE LOCK™

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C18 PCG/400	M18™ CAULK GUN WITH 400 ML TUBE	46
C18 PCG/600	M18™ CAULK GUN WITH 600 ML TUBE	46
C18 RAD	M18™ COMPACT RIGHT ANGLE DRILL	20
HD18 AG-115	M18 <sup>™</sup> 115 MM ANGLE GRINDER WITH PADDLE SWITCH	31
HD18 BS	M18™ METAL BANDSAW	32
HD18 CS	M18 <sup>™</sup> 55 MM CIRCULAR SAW FOR WOOD AND PLASTIC	37
HD18 HX	M18 <sup>™</sup> 4-MODE SDS-PLUS HAMMER WITH FIXTEC CHUCK	14
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M18 AF	M18™ AIR FAN	47
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M18 BJS	M18™ TOP HANDLE JIGSAW	41
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	RING M18 FUEL™ ONE-KEY™		C12 PC	M12™ SUB COMPACT COPPER PIPE CUTTER
IWF12	1/2" HIGH TODOLIE	25	C12 PN	M12 <sup>™</sup> SUB COMPACT PALM NAILER
	M18 FUELTM ONE-KEYTM		C12 RAD	M12™ SUB COMPACT RIGHT ANGLE DRILL
IWF34	3/4" HIGH TORQUE IMPACT WRENCH	25	C12 RT	M12™ SUB COMPACT ROTARY TOOL
^	WITH FRICTION RING  M18 FUEL™ ONE-KEY™		M12 BD	M12™ SUB COMPACT DRIVER
2	1/4" HEX IMPACT DRIVER M18 FUEL™ ONE-KEY™	21	M12 BDD	M12™ SUB COMPACT DRILL DRIVER
/F12	1/2" IMPACT WRENCH WITH FRICTION RING  M18 FUELTM ONE-KEYTM	26	M12 BDD	M12™ SUB COMPACT X DRILL DRIVER WITH REMOVABLE CHUCK
/P12	1/2" IMPACT WRENCH WITH PIN DETENT	26	M12 BI	M12™ SUB COMPACT INFLATOR
)2	M18 FUEL™ ONE-KEY™ PERCUSSION DRILL	16	M12 BID	M12 <sup>™</sup> SUB COMPACT 1/4" HEX IMPACT DRIVER
(	M18 FUEL™ ONE-KEY™ SAWZALL™	39	M12 BIW	12 M12™ SUB COMPACT 1/2″ IMPACT WRENCH
	M18™ JOBSITE RADIO/CHARGER	49	M12 BIW	38 M12™ SUB COMPACT 3/8″ IMPACT WRENCH
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10	MITRE SAW M18 <sup>TM</sup>	35	M12 BPR	T M12™ SUB COMPACT RIVET TOOL
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P2A2	M18 FUEL <sup>TM</sup> ONE-KEY <sup>TM</sup> POWERPACK	50	M12 CH	M12 FUEL™ SUB COMPACT SDS-PLUS HAMMER
			M12 CHZ	M12 FUEL <sup>TM</sup> SUB COMPACT HACKZALL <sup>TM</sup>
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	MACTIN OUR COMPACT			MAG FUEL TM CUD

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M12 FIR38	M12 FUEL™ SUB COMPACT 3/8″ RATCHET	67
M12 FIR38LR	M12 FUEL™ EXTENDED REACH 3/8″ RATCHET	66
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#### TRUEVIEW™ HIGH DEFINITION LIGHTING ALKALINE FLOOD LIGHT ALKALINE SLIM HL2-LED HEADLAMP ALKALINE SPOT HL-SF 121 FLOOD HEADLAMP H0BL 7000 HIGH OUTPUT BAY LIGHT IPL-LED ALKALINE PEN LIGHT M12 AL M12™ LED AREA LIGHT M12™ LED M12 LL 116 LANTERN LIGHT M12 MLED PERFORMANCE FLASHLIGHT M12 SAL M12™ STAND LIGHT M12 SL M12™ LED STICK LIGHT M12 SLED M12™ LED SPOT LIGHT M12 TLED M12™ LED TORCH M12™ LED UNDERHOOD M12 UHL M18™ LED AREA LIGHT M18 AL M18 HAL PERFORMANCE LED AREA LIGHT M18™ HIGH PERFORMANCE LED M18 HSAL STAND LIGHT CHARGER M18 IL INSPECTION LIGHT M18 LL 116 LANTERN LIGHT M18TM ONE-KEYTM M18 ONERSAL LED REMOTE STAND M18™ ONE-KEY™ M18 ONESLDP LED COMPACT SITE M18TM ONE-KEYTM M18 ONESLSP LED COMPACT SITE LIGHT M18™ PIVOTING M18 PAL 113 AREA LIGHT M18 SAL M18™ LED STAND LIGHT 112 M18 SLED SEARCH LIGHT M18™ TRADESMAN M18 TAL

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# OVER 3100 ACCESSORIES AVAILABLE





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





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