



2021 CORDLESS CATALOG

M12
SYSTEM

M18
SYSTEM

MX
FUEL
SYSTEM



Nothing but **HEAVY DUTY.**

M12
SYSTEM

M18
SYSTEM

MX
FUEL
SYSTEM



THE WORLD LEADER IN CORDLESS INNOVATION



DEDICATION TO THE TRADES

Since the company began in 1924, Milwaukee Tool has led the industry in both durability and performance. With an unwavering commitment to the trades, MILWAUKEE® continues to lead with a focus on providing innovative, cordless, trade-specific solutions. MILWAUKEE® is dedicated to delivering a steady stream of advanced solutions for the trades that offer increased productivity and unmatched durability.

GAME-CHANGING SOLUTIONS

At MILWAUKEE®, the phrase “good enough” doesn’t exist in our vocabulary. Our goal is to solve problems in ways that have never been done before. The result: tools and equipment that offer unmatched levels of performance, productivity and durability.



BUILT ON THE BEST FOUNDATION



REDLITHIUM™ BATTERIES

They last longer, think faster and work harder than all other professional LITHIUM-ION batteries. Built to withstand even the harshest environments, REDLITHIUM™ Batteries deliver more work over the life of the battery, no matter what the job.



MILWAUKEE® HIGH PERFORMANCE MOTORS

Highly advanced motor technology boosts efficiency, generating more power from a compact power source. That means the ultimate performance, durability and run-time comes in a smaller, lighter package.



REDLINK™ INTELLIGENCE

An advanced combination of hardware and software, REDLINK™ Intelligence enables full-circle communication between our batteries and tools, allowing for unmatched levels of performance, protection and productivity.

USER-DRIVEN INNOVATIONS

Instead of making assumptions about what users need, we set out to deliver disruptive innovation by getting out on the jobsite, alongside trade professionals, to understand their challenges – the frustrations, needs, and previous limitations. We set out to completely rethink a solution with new-to-world technology and unparalleled levels of design and engineering. Whether it's bringing cordless power to traditionally corded or gas products and manual activities, or advances to fundamental tools and equipment, we are dedicated to improving workplace productivity and safety.



M18™ FORCE LOGIC™ Press Tool w/ ONE-KEY™
THE SMALLEST, MOST INTELLIGENT PRESS TOOL

The M18™ FORCE LOGIC™ Press Tool w/ ONE-KEY™ is the industry's smallest, most intelligent press tool. With an in-line design and brushless motor, it achieves more run-time per charge and faster cycle times while being significantly smaller and nearly 20% lighter than the leading competitor. The M18™ FORCE LOGIC™ Press Tool w/ ONE-KEY™ and compatible jaws are designed to work with over 20 unique fitting systems offering 1/2" to 4" capacity. With the addition of ONE-KEY™ compatibility, the press tool automatically logs and wirelessly uploads connection data from every press made with the tool which can be passed onto key stakeholders through customizable reports.



M18 FUEL™ 8-1/4" Table Saw w/ ONE-KEY™

GENERATES
15A
CORDED
POWER

24 1/2"
RIP
CAPACITY

RIP UP TO
600 LFT
PER CHARGE

The world's first 18V table saw, the M18 FUEL™ 8-1/4" Table Saw w/ ONE-KEY™ generates the power of a 15 amp corded saw. With a rip capacity up to 24-1/2" and a vertical capacity up to 2-1/2" to tackle 2x dimensional lumber, this saw boasts the impressive capacity that users have come to expect on a traditional corded table saw. Equipped with ONE-KEY™, users can also easily track, manage, and secure the table saw through the ONE-KEY™ app on their phone.



M12 FUEL™ 3/8" Digital Torque Wrench w/ ONE-KEY™

UP TO
50% FASTER
INSTALLATION

DELIVERS TORQUE
ACCURACY
UP TO +/- 2%

FASTER, MORE
PRODUCTIVE
TORQUE REPORTING

The M12 FUEL™ Digital Torque Wrench w/ ONE-KEY™ is the industry's first torque wrench with a motor, delivering increased productivity, precise torque accuracy, and user demanded reporting functionality. The torque wrench delivers up to 50% faster installation time, replacing the hand tool or two tool installation process and providing accuracy within 2% for torque critical fasteners. This battery powered torque wrench is equipped with MILWAUKEE® ONE-KEY™, giving you the power to record all the fasteners and produce a downloadable report via ONE-KEY™.

M18™ FORCE LOGIC™
10 Ton Knockout Tool

THE EASIEST
WAY TO PUNCH

The MILWAUKEE® Knockout System makes every step in the hole making process both faster and easier. The EXACT™ Punches and Dies are set up separate from the tool for extreme ease of use, utilizing a quick-connect alignment system that allows users to snap the tool onto the punches and dies without fighting against its weight and pull the trigger to punch the hole with ease.



M18 FUEL™ 1" D-Handle Extended Anvil
High Torque Impact Wrench w/ ONE-KEY™

UP TO
2,000
FT-LBS
NUT-BUSTING
TORQUE

UP TO
200
BOLTS
PER CHARGE

ELIMINATES
COMPRESSORS &
HOSES

Our M18 FUEL™ 1" D-Handle Extended Anvil High Torque Impact Wrench w/ ONE-KEY™ is engineered for the performance, run-time, and unmatched portability heavy duty technicians demand. The POWERSTATE™ Brushless Motor delivers up to 2,000 ft-lbs of nut-busting torque and 1,900 ft-lbs of fastening torque, enabling you to complete the most demanding applications. With the run-time for up to 120 lug nut removals and installations on a single HIGH OUTPUT™ HD12.0 Battery, this portable impact wrench provides unmatched performance. Lug Nut Mode, which can be enabled through the ONE-KEY™ app, prevents the over-torque of lug nuts by automatically shutting off the tool, providing more control. The REDLINK PLUS™ Intelligence ensures you achieve maximum performance and protects the High Torque Impact Wrench against overloads, over-heating, and over-discharge.



M18 FUEL™ Pipe Threader w/ ONE-KEY™

AUTOSTOP™
KICKBACK
CONTROL

SIDE-GRIP
THREAD STARTS

**THREADS
FASTER**
THAN CORDED

The M18 FUEL™ Pipe Threader w/ ONE-KEY™ revolutionizes pipe threading. Featuring AUTOSTOP™ kickback control, the tool protects against severe kickback. This, combined with the integrated side-grip for easier thread starts, delivers unrivaled tool control. The world's first cordless pipe threader threads faster than corded alternatives and delivers unmatched productivity.

MX FUEL™ 14" Cut-Off Saw
INSTANT START,
ZERO EMISSIONS

NO
GAS
HEADACHES

FASTEST
CUTS FROM
START TO FINISH

6FT
IN CONCRETE,
72 CUTS
IN #5 REBAR
PER CHARGE

The MX FUEL™ 14" Cut-Off Saw delivers instant starts and zero emissions while providing you with no gas headaches, fastest cuts from start to finish, and can cut 6 ft of concrete or 72 cuts in #5 rebar per charge. By providing a 5" cut depth and eliminating the hassle of pull starts, the MX FUEL™ 14" Cut-Off Saw helps you maximize your productivity in every application. The MX FUEL™ REDLITHIUM™ Battery Pack provides instant power with less noise and vibration, and zero emissions for a safer workspace indoors or outdoors.



M18™ FORCE LOGIC™ 10,000 PSI Hydraulic Pump

THE EASIEST WAY
TO POWER HYDRAULICS

The M18™ FORCE LOGIC™ 10,000 PSI Hydraulic Pump is designed to be fully compatible with all existing 10,000 PSI rated hydraulic hoses and heads. Delivering the easiest set-up, at up to 80% smaller and up to 75 lbs lighter than gas units, the pump can easily be carried by a single person. Delivering 3X the flow rate of competitive cordless pumps; 24-second cycle times and up to 60 presses on a single battery on 1590 ACSR connectors, the pump provides gas-like performance.

THE WORLD LEADER IN CORDLESS INNOVATION

Milwaukee Tool is committed to driving unrivaled performance and productivity for the professional trades through our groundbreaking developments in cordless technology.

Our leadership in cordless innovation has helped to shape the industry. We were the first to introduce LITHIUM-ION technology to power tools, and have achieved significant leaps forward in advanced motors, the most intelligent electronics, and connected tools. This leadership allows us to continue providing a steady stream of solutions that exceed the demands of the trades.

REDLITHIUM™ BATTERIES

CELL TECHNOLOGY

Not all batteries are created equal. In our world-class battery lab, battery cells are engineered to deliver the highest performing packs on the jobsite.

PACK CONSTRUCTION

Unique patented designs protect every REDLITHIUM™ Battery, safeguarding your investment through drops, weather exposure, and harsh environments.

ROBUST ELECTRONICS

Innovative communication systems monitor cells, providing temperature and overload protection, while optimizing performance for every tool and battery combination.

MORE POWER | **MORE RUN-TIME** | **LONGER BATTERY LIFE**



POWERSTATE™ BRUSHLESS MOTORS

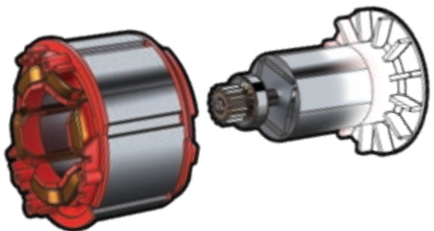
HIGH PERFORMANCE

MILWAUKEE's high performance POWERSTATE™ Brushless Motors contain top-grade rare earth magnets and greater copper content, delivering more power and torque for superior application performance.

PURPOSE BUILT

Each motor is uniquely engineered for the demands of the tool.

Motor-optimization ensures the perfect combination of performance, portability and productivity.



POWERSTATE™ BRUSHLESS MOTORS



LONGER MOTOR LIFE | **MORE POWER** | **MORE RUN-TIME**

REDLINK™ INTELLIGENCE

DURABILITY

Best-in-class thermal and overload monitoring protects tools in extreme jobsite conditions.

PRODUCTIVITY

Advanced communication features, such as DRIVE CONTROL™, allow users to quickly move from light to heavy applications with the touch of a button.

ONE-KEY™

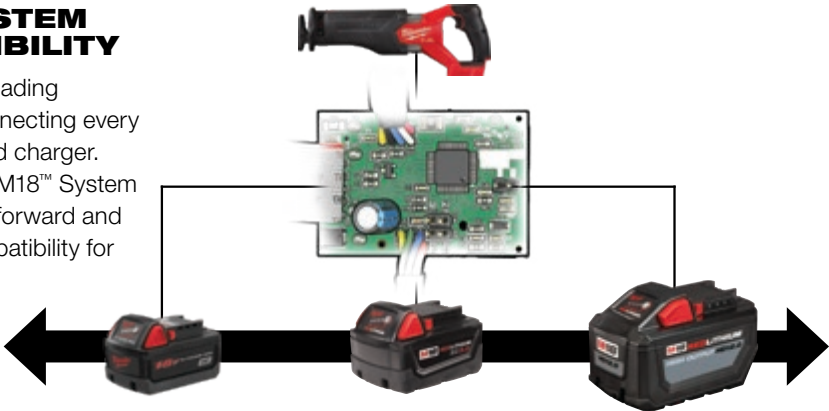
Get more out of your tools and equipment than ever before with integrated tool tracking, security and customization. ONE-KEY™ combines smarter tools with the industry's only free-to-use inventory management program.



FULL SYSTEM COMPATIBILITY

With industry-leading intelligence connecting every battery, tool and charger. MILWAUKEE's M18™ System has upheld full forward and backward compatibility for over a decade.

2007
2 TOOLS



2021
200+ TOOLS

UNMATCHED PROTECTION | **OPTIMIZED PERFORMANCE** | **MORE PRODUCTIVITY**

THE WORLD LEADER IN CORDLESS INNOVATION



PORTABLE PRODUCTIVITY.
TRADE FOCUSED. SYSTEM WIDE.

Pages 9 – 36



PERFORMANCE DRIVEN.
TRADE FOCUSED. SYSTEM WIDE.

Pages 37 – 82



EQUIPMENT REDEFINED.
TRADE FOCUSED. SYSTEM WIDE.

Pages 83 – 94



UNLOCKING THE DIGITAL JOBSITE.™



SMART TOOLS
& EQUIPMENT



SYNC
WIRELESSLY



ONLINE + MOBILE
RECORD KEEPING

DIGITAL PLATFORM FOR
TOOLS & EQUIPMENT

CUSTOMIZE. TRACK. MANAGE.

Customize
by dialing in
performance



Track your tools
and equipment
location from
anywhere



Lock and
disable
remotely



Manage
your assets
your way



See pages 18, 22, 41, 43, 45-49, 53, 55, 61 – 64, 67 – 69, 71, 75, 77, 89 – 94
for ONE-KEY™ Compatible Tools and Equipment



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VISIT [ONEKEY.MILWAUKEETOOL.COM](https://onekey.milwaukeetool.com)
FOR MORE INFORMATION

DOWNLOAD THE
FREE APP NOW!





**PORTABLE PRODUCTIVITY
TRADE FOCUSED
SYSTEM WIDE**

**ALL M12™ TOOLS FIT
M12™ BATTERIES**
125+ TOOLS



DRIVEN TO OUTPERFORM.™

M12 FUEL™ is engineered for the most demanding tradesmen in the world. M12 FUEL™ delivers unrivaled performance in a compact structure and features three MILWAUKEE® exclusive innovations – the POWERSTATE™ Brushless Motor, REDLITHIUM™ Battery Pack and REDLINK PLUS™ Intelligence Hardware and Software – that deliver unmatched power, run-time and durability.

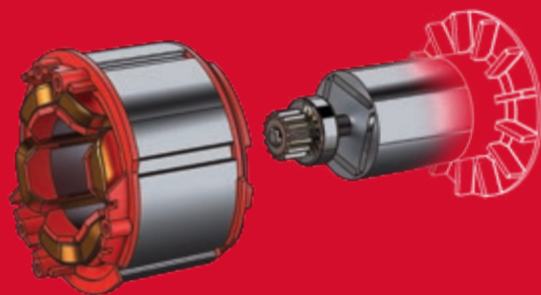
Simply put, M12 FUEL™ is best-in-class, full-circle technology that drives, protects and powers your cordless tools beyond the rest.

M12 FUEL

LONGER
MOTOR LIFE

MORE
POWER

MORE
RUN-TIME



1 POWERSTATE™ BRUSHLESS MOTOR

- MILWAUKEE® Designed and Built Brushless Motor
- Outperforms All Leading Competitors
- Up to 10X Longer Motor Life



2 REDLINK PLUS™ INTELLIGENCE

- Most Advanced Electronic System on the Market for Maximum Performance
- Total System Communication with Overload Protection Increases Tool Life
- Built-In Fuel Gauge Displays Remaining Charge



3 REDLITHIUM™ CP2.0 & XC4.0 BATTERY PACKS

- Up to 2X More Run-Time
- Up to 20% More Power
- Over 2X More Recharges than Leading Competitors
- Operates Below -18°C / 0°F



M12

**PORTABLE PRODUCTIVITY
TRADE FOCUSED
SYSTEM WIDE**

M12 FUEL

1/2" Hammer Drill/Driver Kit

2504-22 (2504-20 Tool-Only)

Specifications:

Peak Torque	350 in-lbs
RPM	0 – 1,700
BPM	0 – 25,500
Chuck Type	1/2" Metal Single Sleeve – Ratcheting Chuck
Length / Weight	6.6" / 2.3 lbs

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Belt Clip, Charger, Carrying Case



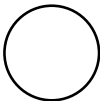
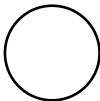
M12™ 3/8" Right Angle Drill/Driver Kit

2415-21 (2415-20 Tool-Only)

Specifications:

Peak Torque	100 in-lbs
RPM	0 – 800
Clutch Settings	11 Settings plus Drill Mode
Chuck Type	3/8" Single Sleeve
Head Profile	3.8"
Weight	2.4 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Charger, Soft Carrying Case



M12 FUEL

SURGE™ 1/4" Hex Hydraulic Driver Kit

2551-22 (2551-20 Tool-Only)

Specifications:

Sustained Fastening Torque	450 ft-lbs
IPM	0 – 3,400
RPM	0 – 3,200
Chuck Type	1/4" Hex Quick Change
Length / Weight	5.2" / 2.4 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Belt Clip, Charger, Contractor Bag



M12 FUEL

3/8" Stubby Impact Wrench Kit

2554-22 (2554-20 Tool-Only)

Specifications:

Peak Torque	250 ft-lbs
IPM	0 – 3,200
RPM	0 – 2,700
Anvil Type	3/8" Friction Ring
Length / Weight	4.8" / 2.1 lbs

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Belt Clip, Charger, Soft Carrying Case



M12™ 3/8" Hammer Drill/Driver Kit

2408-22 (2408-20 Tool-Only)

Specifications:

Peak Torque	275 in-lbs
RPM	0 – 400 / 0 – 1,500
BPM	0 – 22,500
Chuck Type	3/8" Metal Single Sleeve
Length / Weight	7.5" / 2.7 lbs

Includes: (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, Belt Clip, Charger, Carrying Case



M12 FUEL

1/4" Hex 2-Speed Screwdriver Kit

2402-22 (2402-20 Tool-Only)

Specifications:

Peak Torque	325 in-lbs
RPM	0 – 450 / 0 – 1,700
Chuck Type	1/4" Hex Quick Change
Length / Weight	6.6" / 2.0 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Belt Clip, Charger, Carrying Case



M12 FUEL

1/2" Drill/Driver Kit

2503-22 (2503-20 Tool-Only)

Specifications:

Peak Torque	350 in-lbs
RPM	0 – 1,700
Chuck Type	1/2" Metal Single Sleeve – Ratcheting Chuck
Length / Weight	6.6" / 2.3 lbs

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Belt Clip, Charger, Carrying Case



M12™ 1/4" Hex 2-Speed Screwdriver Kit

2406-22 (2406-20 Tool-Only)

Specifications:

Peak Torque	275 in-lbs
RPM	0 – 400 / 0 – 1,500
Chuck Type	1/4" Hex Quick Change
Length / Weight	6.8" / 1.8 lbs

Includes: (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, Belt Clip, Charger, Carrying Case



M12™ 1/4" Hex Impact Driver Kit

2462-22 (2462-20 Tool-Only)

Specifications:

Fastening Torque	1,000 in-lbs
IPM	0 – 3,300
RPM	0 – 2,500
Chuck Type	1/4" Hex
Length / Weight	6.5" / 2.3 lbs

Includes: (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, Belt Clip, Charger, Carrying Case



M12 FUEL

3/8" Impact Wrench Kit

2454-22 (2454-20 Tool-Only)

Specifications:

Peak Torque	117 ft-lbs
IPM	0 – 3,500
RPM (2-Mode)	0 – 1,200 / 0 – 2,650
Anvil Type	3/8" Friction Ring
Length / Weight	6.5" / 2.4 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Belt Clip, Charger, Carrying Case



M12 FUEL

Installation Drill/Driver Kit

2505-22 (2505-20 Tool-Only)

Specifications:

Max Torque	300 in-lbs
RPM (2-Mode)	0 – 400 / 0 – 1,600
Attachments	3/8" Metal Chuck, 1/4" Hex, Offset and Right Angle
Length / Weight	5.1" / 2.0 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, (4) Attachments (3/8" Metal Chuck, 1/4" Hex, Offset and Right Angle), Belt Clip, Charger, Compartmentalized Contractor Bag



M12™ 1/4" Hex Screwdriver Kit

2401-22 (2401-20 Tool-Only)

Specifications:

Peak Torque	175 in-lbs
RPM	0 – 500
Chuck Type	1/4" Hex Quick Change
Length / Weight	6.5" / 2.0 lbs

Includes: (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, Belt Clip, Charger, Soft Carrying Case



M12™ 1/4" Hex Right Angle Impact Driver Kit

2467-21 (2467-20 Tool-Only)

Specifications:

Fastening Torque	600 in-lbs
IPM	0 – 3,300
RPM	0 – 2,450
Chuck Type	1/4" Hex
Head Profile	1.4"
Weight	2.6 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Charger, Soft Carrying Case



M12™ 3/8" Impact Wrench Kit

2463-22 (2463-20 Tool-Only)

Specifications:

Peak Torque	100 ft-lbs
IPM	0 – 3,300
RPM	0 – 2,500
Anvil Type	3/8" Friction Ring
Length / Weight	6.5" / 2.3 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Belt Clip, Charger, Carrying Case



M12™ 3/8" Drill/Driver Kit

2407-22 (2407-20 Tool-Only)

Specifications:

Peak Torque	275 in-lbs
RPM	0 – 400 / 0 – 1,500
Chuck Type	3/8" Metal Single Sleeve
Length / Weight	7.4" / 2.5 lbs

Includes: (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, Belt Clip, Charger, Carrying Case



M12 FUEL

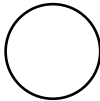
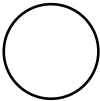
1/4" Hex Impact Driver Kit

2553-22 (2553-20 Tool-Only)

Specifications:

Fastening Torque	1,300 in-lbs
IPM	0 – 4,000
RPM	0 – 3,300
Chuck Type	1/4" Hex Quick Change
Length / Weight	5.1" / 1.8 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Belt Clip, Charger, Carrying Case



M12 FUEL

1/2" Stubby Impact Wrench Kit

2555-22, 2555P-22 (2555-20 Tool-Only)

Specifications:

Peak Torque	250 ft-lbs
IPM	0 – 3,200
RPM	0 – 2,700
Anvil Type	1/2" Friction Ring
Length / Weight	4.9" / 2.1 lbs

Includes: 2555-22 1/2" Stubby Impact Wrench; 2555P-22 1/2" Stubby Impact Wrench w/ Pin Detent; **All Kits Include:** (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Belt Clip, Charger, Soft Carrying Case



M12™ 1/4" Impact Wrench Kit

2461-22 (2461-20 Tool-Only)

Specifications:

Peak Torque	38 ft-lbs
IPM	0 – 3,800
RPM	0 – 2,500
Anvil Type	1/4" Friction Ring
Length / Weight	6.0" / 2.1 lbs

Includes: (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, Belt Clip, Charger, Carrying Case



M12 FUEL

1/2" Right Angle Impact Wrench w/ Friction Ring Kit

2565-22 (2565-20 Tool-Only)

Specifications:

Peak Torque	220 ft-lbs
IPM / RPM	0 – 3,600 / 0 – 3,000
Head Profile	2.2"
Length / Weight	14.2" / 3.3 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Charger, Carrying Case
Related Accessory:
49-16-2564 M12 FUEL™ Right Angle Impact Wrench Rubber Boot



M12 FUEL

1/2" Right Angle Impact Wrench w/ Pin Detent Kit

2565P-22 (2565P-20 Tool-Only)

Specifications:

Peak Torque	220 ft-lbs
IPM / RPM	0 – 3,600 / 0 – 3,000
Head Profile	2.2"
Length / Weight	14.2" / 3.3 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Charger, Carrying Case
Related Accessory:
49-16-2564 M12 FUEL™ Right Angle Impact Wrench Rubber Boot



M12 FUEL

3/8" Right Angle Impact Wrench w/ Friction Ring Kit

2564-22 (2564-20 Tool-Only)

Specifications:

Peak Torque	220 ft-lbs
IPM / RPM	0 – 3,600 / 0 – 3,000
Head Profile	2.2"
Length / Weight	14.2" / 3.2 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Charger, Carrying Case
Related Accessory:
49-16-2564 M12 FUEL™ Right Angle Impact Wrench Rubber Boot



M12 FUEL

1/2" Ratchet Kit

2558-22 (2558-20 Tool-Only)

Specifications:

Fastening Torque	60 ft-lbs
RPM	0 – 175
Anvil Type	1/2" Ball Detent
Head Profile	1.1"
Length / Weight	12.5" / 3.1 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Charger, Carrying Case
Related Accessory:
49-16-2558 M12 FUEL™ 1/2" Ratchet Rubber Boot



M12 FUEL

3/8" Ratchet Kit

2557-22 (2557-20 Tool-Only)

Specifications:

Fastening Torque	55 ft-lbs
RPM	0 – 200
Anvil Type	3/8" Ball Detent
Head Profile	1.1"
Length / Weight	11.8" / 2.8 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Charger, Carrying Case
Related Accessories:
49-16-2557 M12 FUEL™ 3/8" Ratchet Rubber Boot



M12 FUEL

3/8" Extended Reach Ratchet Kit

2560-21 (2560-20 Tool-Only)

Specifications:

Fastening Torque	55 ft-lbs
RPM	0 – 200
Anvil Type	3/8" Ball Detent
Head Profile	1.1"
Length / Weight	15.1" / 3.1 lbs

Includes: (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Charger, Contractor Bag
Related Accessory:
49-16-2560 M12 FUEL™ 3/8" Extended Reach Ratchet Rubber Boot



M12 FUEL

1/4" Extended Reach Ratchet Kit

2559-21 (2559-20 Tool-Only)

Specifications:

Fastening Torque	40 ft-lbs
RPM	0 – 250
Anvil Type	1/4" Ball Detent
Head Profile	0.76"
Length / Weight	14.4" / 2.3 lbs

Includes: (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Charger, Contractor Bag
Related Accessory:
49-16-2559 M12 FUEL™ 1/4" Extended Reach Ratchet Rubber Boot



M12 FUEL

3/8" High Speed Ratchet Kit

2567-22 (2567-20 Tool-Only)

Specifications:

Fastening Torque	35 ft-lbs
RPM	0 – 450
Anvil Type	3/8" Ball Detent
Head Profile	0.75"
Length / Weight	11.1" / 2.1 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Charger, Carrying Case
Related Accessories:
49-16-2567 M12 FUEL™ High Speed Ratchet Rubber Boot
49-09-2567 3/8" High Speed Ratchet Tall Shift Knob Assembly



M12 FUEL

1/4" High Speed Ratchet Kit

2566-22 (2566-20 Tool-Only)

Specifications:

Fastening Torque	35 ft-lbs
RPM	0 – 450
Anvil Type	1/4" Ball Detent
Head Profile	0.75"
Length / Weight	11.1" / 2.1 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Charger, Carrying Case
Related Accessories:
49-16-2567 M12 FUEL™ High Speed Ratchet Rubber Boot
49-09-2566 1/4" High Speed Ratchet Tall Shift Knob Assembly



M12™

3/8" Ratchet Kit

2457-21 (2457-20 Tool-Only)

Specifications:

Fastening Torque	35 ft-lbs
RPM	0 – 250
Anvil Type	3/8" Ball Detent
Head Profile	0.8"
Length / Weight	10.8" / 1.9 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, 3/8" – 1/4" Adapter, Charger, Soft Carrying Case



M12™

1/4" Ratchet Kit

2456-21 (2456-20 Tool-Only)

Specifications:

Fastening Torque	30 ft-lbs
RPM	0 – 250
Anvil Type	1/4" Ball Detent
Head Profile	0.8"
Length / Weight	10.8" / 1.9 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Charger, Soft Carrying Case



M12™

Rivet Tool Kit

2550-22 (2550-20 Tool-Only)

Specifications:

Pull Force	2,000 lbs
Stroke Length	0.8"
Rivet Sizes	3/32" – 3/16"
Rivet Material	Aluminum, Steel and Stainless Steel
Length / Weight	6.5" (without mandrel collector) / 4.5 lbs

Includes: (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, (4) Nose Pieces (3/32", 1/8", 5/32", 3/16"), Belt Hook, Charger, Contractor Bag



M12 FUEL

5/8" SDS Plus Rotary Hammer Kit

2416-21XC

Specifications:

RPM	0 – 900
BPM	0 – 6,200
2-Mode Operation	Rotary Hammer and Rotation Only
Length / Weight	10.0" / 3.9 lbs

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, Charger, Carrying Case
Related Accessory:
2509-22 M12™ HAMMERVAC™ Universal Dust Extractor Kit



M12™

1/2" SDS Plus Rotary Hammer Kit

2412-22XC (2412-20 Tool-Only)

Specifications:

RPM	0 – 800
BPM	0 – 5,350
2-Mode Operation	Rotary Hammer and Rotation Only
Length / Weight	9.0" / 3.9 lbs

Includes: (2) M12™ REDLITHIUM™ XC3.0 Battery Packs, Charger, Carrying Case
Related Accessory:
2509-22 M12™ HAMMERVAC™ Universal Dust Extractor Kit



M12™ HAMMERVAC™

Universal Dust Extractor

2509-22 (2509-20 Tool-Only)

Specifications:

Universal Handle System	Compatible with Major Brands of SDS Plus Rotary Hammers and AC and DC Hammer Drills
Replaceable Certified HEPA Filter	Filters 99.97% of Debris 0.3 Microns and Above
AUTOPULSE™	Filter Cleaning Mechanism achieves Table 1 OSHA Compliance
Self-Powered by M12™ REDLITHIUM™ Battery Pack	No Cords or Hoses for Maximum Portability
3-Mode Switch	Yes (Auto-On and Auto-Off w/ Delay)
Max Diameter	1-1/4"
Max Depth	8"

Includes: Small Diameter Nozzle, Large Diameter Nozzle; **2509-22** (2) M12™ REDLITHIUM™ CP2.0 Batteries, Charger, Contractor Bag
Related Accessories:
49-90-2302 M12™ HAMMERVAC™ Universal Dust Extractor Nozzle
49-90-2343 M12™ HAMMERVAC™ Universal Dust Extractor Dust Box, Filter
49-90-2016 3 pk Fleece Dust Bags



Milwaukee M18 Lithium-Ion



20,000



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A red and black Milwaukee M18 FUEL 1/2 inch Drive Impact Driver. The tool features a red upper body with the Milwaukee logo and 'M18 FUEL' branding. The handle is black with a textured grip. The tool is shown vertically, highlighting its compact design.

Related Accessory:
MNM1-600 1" Insulated Cable Staples

M12™ Cable Stripper Kit

2435CU-21S, 2435AL-21, 2435X-21 (2435-20 Tool-Only)

Specifications:

Variable Speed Trigger	Yes
Tool Free Depth Gauge	Yes
Compatible Bushing Types	Industry Standard Quick-Change
Dimensions (L x W x H)	8.6" x 2.8" x 11.5"
Weight	3.6 lbs

Includes: 2435CU-21S 1/0 AWG – 750 MCM Cu THHN / XHHW Bushings; 2435AL-21 1/0 AWG – 750 MCM Al THHN / XHHW Bushings; 2435X-21 1/0 AWG – 500 MCM Cu RHW / RHH / USE Bushings; **All Kits Include:** (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Multi-Voltage Charger, Carrying Case

Reference Available Bushings on Pg. 66



M12™ 600 MCM Cable Cutter Kit

2472-21XC (2472-20 Tool-Only)

Specifications:

Cut Capacity	600 MCM Copper, 750 MCM Aluminum, 1-3/16" Communication Cable
Jaw Opening	1-7/16"
Two-Speed	Yes
Length / Weight	10.5" / 6.7 lbs

Includes: (1) M12™ REDLITHIUM™ XC3.0 Battery Pack, Charger, Carrying Case **Related Accessory:** 48-44-0410 M12™ 600 MCM Cable Cutter Blade

M12™ Plastic Pipe Shear Kit

2470-21 (2470-20 Tool-Only)

Specifications:

Cut Capacity	Up to 2" Schedule 80 PVC
Torque	1,900 in-lbs
Blade	3 mm Reinforced Stainless Steel
Length / Weight	14.4" / 4.4 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Charger, Carrying Case **Related Accessory:** 48-44-0405 M12™ Plastic Pipe Shear Blade

M12™ Copper Tubing Cutter Kit

2471-22, 2471-21 (2471-20 Tool-Only)

Specifications:

Cut Capacity	3/8" – 1" (1/2" – 1-1/8" O.D.)
Tubing Type	M, L and K Copper
RPM	500
Length / Weight	14.0" / 3.2 lbs

Includes: 2471-22 (2) M12™ REDLITHIUM™ CP1.5 Battery Packs; 2471-21 (1) M12™ REDLITHIUM™ CP1.5 Battery Pack; **All Kits Include:** Charger, Carrying Case **Related Accessory:** 48-38-0010 Copper Cutter Wheel (2 pk)



M12 FUEL ProPEX® Expander Kit w/ 1/2" - 1" RAPID SEAL™ ProPEX® Expander Heads

2532-22 (2532-20 Tool-Only)

Specifications:

Capacity	3/8" – 1"
Auto Rotate	Built-In
Trigger	Dual Actuating
Dimensions (L x W x H)	7.1" x 3.7" x 12.8"
Weight	4.5 lbs

Includes: (3) ProPEX® Expander Heads w/ RAPID SEAL™ (1/2", 3/4", 1"), ProPEX® Expander Cone Grease, Carrying Case; 2532-22 (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Charger **Related Accessories:** 49-16-2414 1/2" ProPEX® Expander Head w/ RAPID SEAL™ 49-16-2415 5/8" ProPEX® Expander Head w/ RAPID SEAL™ 49-16-2416 3/4" ProPEX® Expander Head w/ RAPID SEAL™ 49-16-2418 1" ProPEX® Expander Head w/ RAPID SEAL™

M12™ ProPEX® Expansion Tool Kit

2432-22 (2432-20 Tool-Only)

Specifications:

Capacity	3/8" – 1"
Auto-Rotate	Built-In
Head Compatibility	3/8" – 1" M12™ / Uponor
Dimensions (L x W x H)	7.1" x 3.7" x 12.8"
Weight	5.0 lbs

Includes: (3) ProPEX® Expansion Heads (1/2", 3/4", 1"), ProPEX® Tool Cone Grease, Carrying Case; 2432-22 (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, Charger **Related Accessories:** 49-08-2400 ProPEX® Expander Cone Grease 49-16-2403 3/8" ProPEX® Expansion Head 49-16-2404 1/2" ProPEX® Expansion Head 49-16-2405 5/8" ProPEX® Expansion Head 49-16-2406 3/4" ProPEX® Expansion Head 49-16-2408 1" ProPEX® Expansion Head

M12™ PEX Expansion Tool Kit

2474-22

Specifications:

Capacity	3/8" – 1"
Auto-Rotate	Built-In
Head Compatibility	3/8" – 1" M12™
Dimensions (L x W x H)	7.1" x 3.7" x 12.8"
Weight	5.0 lbs

Includes: (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, (3) PEX Expansion Heads (1/2", 3/4", 1"), PEX Tool Cone Grease, Charger, Carrying Case **Related Accessories:** 49-16-2424 1/2" PEX Expander Head 49-16-2426 3/4" PEX Expander Head 49-16-2428 1" PEX Expander Head 49-08-2402 PEX Tool Grease



M12™ TRAPSSNAKE™ 6' Toilet Auger Kit

2576-21 (2576-20 Tool-Only)

Specifications:

RPM	0 – 500
Cable Lock	Yes
Cable Size	6' x 1/2"
Cable Head	Retriever Bulb
Replacement Cables	Available
Weight	9.0 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Cable, Charger **Related Accessories:** 48-53-2576 TRAPSSNAKE™ 6' Toilet Auger Replacement Cable 48-22-2576 TRAPSSNAKE™ Toilet Auger Case

M12™ TRAPSSNAKE™ 4' Urinal Auger Kit

2574-21 (2574-20 Tool-Only)

Specifications:

RPM	0 – 500
Cable Lock	Yes
Cable Size	4' x 3/8"
Cable Head	Bulb
Replacement Cables	Available
Weight	6.4 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Cable, Charger **Related Accessories:** 48-53-2577 TRAPSSNAKE™ 4' Urinal Auger Replacement Cable 48-22-2577 TRAPSSNAKE™ Urinal Auger Case

M12™ TRAPSSNAKE™ Driver Upgrade Kit

2575-21

Specifications:

RPM	500
Height	11"
Weight	4.5 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Charger **Related Accessories:** 49-16-2576 TRAPSSNAKE™ 6' Toilet Auger 49-16-2574 TRAPSSNAKE™ 4' Urinal Auger 49-16-2573 TRAPSSNAKE™ 25' Auger w/ CABLE DRIVE™

M12™ Pipeline Locator Kit

2580-21

Specifications:

Sonde Frequencies	512Hz, 640Hz, 8,192kHz, 33kHz, 83kHz
Line Trace	33kHz, 83kHz
Power Frequency	50Hz, 60Hz
Radio Frequency	10kHz – 22.7kHz Bandwidth
Display Type	4.3" Color LCD Display
Water & Dust Rating	IP65

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Charger, Carrying Case



M12™ Drain Snake Kit

2571-21 (2571-20 Tool-Only)

Specifications:

Max Drain Line Capacity	1-1/4" – 2-1/2", Up to 25'
Drum Capacity	1/4" x 25', Best for 1-1/4" – 2" drain lines; 5/16" x 25', Best for 1-1/4" – 2-1/2" drain lines
Variable Speed Spin	0 – 500 RPM
LED Light	Yes
Weight (without cable)	6.5 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, 5/16" x 25' Inner Core Bulb Head Cable with Inner Drum, Charger, 5 Gallon Storage Bucket **Related Accessories:** 48-53-2561 5/16" x 25' Inner Core Bulb Head Cable w/ RUST GUARD™ Plating 48-53-2562 5/16" x 25' Inner Core Drop Head Cable w/ RUST GUARD™ Plating 48-53-2563 1/4" x 25' Inner Core Bulb Head Cable w/ RUST GUARD™ Plating 48-53-2564 1/4" x 25' Inner Core Drop Head Cable w/ RUST GUARD™ Plating

M12™ AIRSNAKE™ Drain Cleaning Air Gun Kit

2572B-21, (2572B-20 Tool-Only)

Specifications:

Max Drain Line Capacity	1" – 4", Up to 35'
Automatic Pressure Loading	Yes
Variable Pressure	0 – 50 PSI
Variable Pressure Dial	Yes
LED Light	Yes
Length / Weight	20.8" / 7.1 lbs

Includes: 2572B-21 (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Charger; **All Kits Include:** 2572B-20: 1" – 2" Drain Plug, 2" – 3" Drain Plug, 3" – 4" Drain Plug, Drain Shroud Attachment, Toilet Seal Attachment, 10" Extension, (3) Straight Connectors, 15° Offset Connector, Carrying Case



M12™ FORCE LOGIC™ Press Tool Kit

2473-22 (2473-20 No Jaw Kit)

Specifications:

Capacity	1/2" – 1-1/2" Varies by Material
Calibration Interval	32,000 Cycles (LED Indicator)
Approximate Cycle Time	5 Seconds
Press Force	5,400 lbs
Length / Weight	12.8" / 3.8 lbs

Includes: 2473-22 (3) Jaws (1/2", 3/4", 1");
2473-20 (No Jaws Included);
All Kits Include: (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, Charger, Carrying Case

Related Accessories:

49-16-2450 1/2" CTS-V Press Jaw
49-16-2451 3/4" CTS-V Press Jaw
49-16-2452 1" CTS-V Press Jaw
49-16-2453 1-1/4" CTS-V Press Jaw
49-16-2450B 1/2" IPS-P Press Jaw
49-16-2451B 3/4" IPS-P Press Jaw
49-16-2452B 1" IPS-P Press Jaw
49-16-2451C 1/2" PEX-Crimp Press Jaw
49-16-2453C 3/4" PEX-Crimp Press Jaw
49-16-2454C 1" PEX-Crimp Press Jaw
49-16-2455C 1-1/4" PEX-Crimp Press Jaw
49-16-2456C 1-1/2" PEX-Crimp Press Jaw
49-16-2496B 1/2"-1" IPS-P Press Jaw Kit



M12™ No-Hub Driver Kit

2455-22 (2455-20 Tool-Only)

Specifications:

Torque Settings	60 in-lbs / 80 in-lbs / Drill (3-Mode)
RPM	0 – 750
Chuck Type	1/4" Hex
Calibration Interval	25,000 Cycles (LED Indicator)
Weight	2.7 lbs

Includes: (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, (3) SHOCKWAVE Impact Duty™ Nut Drivers (1/4", 5/16", 3/8"), Charger, Carrying Case



M12™ M-SPECTOR FLEX™ 3 ft Inspection Camera Cable w/ PIVOTVIEW™ Kit

2317-21

Specifications:

Screen Size	3.5" High-Resolution LCD
Camera Resolution	640 x 480
Camera Head Diameter	12.5 mm (0.49")
Head Movement	Up to 270° PIVOTVIEW™ Camera
Cable Length	3 ft
Wireless Distance	Up to 15 ft

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, SD Card, USB Cable, Charger, Carrying Case



M12™ M-SPECTOR FLEX™ 9 ft Inspection Camera Cable Kit

2316-21

Specifications:

Screen Size	3.5" High-Resolution LCD
Camera Resolution	640 x 480
Camera Head Diameter	12.5 mm (0.49")
Cable Length	9 ft
Wireless Distance	Up to 15 ft

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, SD Card, USB Cable, Charger, Carrying Case



M12™ M-SPECTOR FLEX™ 3 ft Inspection Camera Cable Kit

2315-21

Specifications:

Screen Size	3.5" High-Resolution LCD
Camera Resolution	640 x 480
Camera Head Diameter	12.5 mm (0.49")
Cable Length	3 ft
Wireless Distance	Up to 15 ft

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, SD Card, USB Cable, Charger, Carrying Case



M-SPECTOR FLEX™ Inspection Camera Accessories

Compatible with 2317-21, 2316-21, 2315-21

48-53-0155 M-SPECTOR FLEX™ 3 ft Inspection Camera Cable w/ PIVOTVIEW™

48-53-0151 M-SPECTOR FLEX™ 9 ft Inspection Camera Cable

48-53-0150 M-SPECTOR FLEX™ 3 ft Inspection Camera Cable



M12™ M-SPECTOR 360™ Rotating Inspection Scope Kit

2313-21 (2313-20 Tool-Only)

Specifications:

Screen Size	2.7" High-Resolution LCD
Display Resolution	320 x 240
Camera Head Diameter	9 mm (0.35")
Cable Length	3 ft
LED Brightness	4 LEDs, 5 Settings

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Hook, Magnet, Mirror Attachments, Charger, Contractor Bag



M12™ M-SPECTOR 360™ 9 ft Rotating Inspection Scope Kit

2314-21

Specifications:

Screen Size	2.7" High-Resolution LCD
Display Resolution	320 x 240
Camera Head Diameter	9 mm (0.35")
Cable Length	9 ft
LED Brightness	4 LEDs, 5 Settings

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Hook, Magnet, Mirror Attachments, Pipe Guide, Charger, Contractor Bag



M-SPECTOR 360™ Rotating Inspection Scope Accessories

Compatible with 2313-21, 2314-21

48-53-0112 3 Pc Accessory (Includes Hook, Magnet, Mirror Attachments)

48-53-0113 Pipe Guide Accessory



M12™ 12:1 Infrared TEMP-GUN™

2278-20 Tool-Only

Specifications:

Distance-to-Spot Ratio	12:1
Temperature Range	-22°F – 1,022°F (-30°C – 550°C)
Basic Accuracy	+/-1.8%
Max/Min/Avg/Dif	Yes
High/Low Alerts	Yes
Emissivity	Fixed, .95
Drop Test	6 ft

Battery and Charger Sold Separately



M12™ Green Laser Kit - 360° 3-Plane

3632-21

Specifications:

Range with Detector	165 ft
Working Range	125 ft
Accuracy	+/-1/8" @ 33 ft
Self-Leveling	+/-4° Tilt
Water & Dust Rating	IP54
Impact Resistant	1 m

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, Target, Charger, Carrying Case



M12™ Green Laser Kit - Cross Line & Plumb Points

3622-21 (3622-20 Tool-Only)

Specifications:

Range with Detector	165 ft
Working Range	125 ft
Accuracy	+/-1/8" @ 33 ft
Self-Leveling	+/-4° Tilt
Water & Dust Rating	IP54
Impact Resistant	1 m

Includes: (1) M12™ REDLITHIUM™ CP3.0 Battery Pack, Target, Charger, Carrying Case



USB Rechargeable Green Laser - Cross Line & Plumb Points

3522-21

Specifications:

Ranger with Detector	165 ft
Working Range	100 ft
Accuracy	+/-1/8" @ 33 ft
Self-Leveling	+/-4° Tilt
Water & Dust Rating	IP54
Impact Resistant	1 m

Includes: (1) REDLITHIUM™ USB 3.0 Battery, Heavy Duty Cord and Wall Plug, Riser, Carrying Case



USB Rechargeable Green Laser - Cross Line

3521-21

Specifications:

Ranger with Detector	165 ft
Working Range	100 ft
Accuracy	+/-1/8" @ 33 ft
Self-Leveling	+/-4° Tilt
Water & Dust Rating	IP54
Impact Resistant	1 m

Includes: (1) REDLITHIUM™ USB 3.0 Battery, Heavy Duty Cord and Wall Plug, Carrying Case



USB Rechargeable Green Laser - 3-Point

3510-21

Specifications:

Working Range	150 ft
Accuracy	+/-1/8" @ 33 ft
Self-Leveling	+/-4° Tilt
Water & Dust Rating	IP54
Impact Resistant	1 m

Includes: (1) REDLITHIUM™ USB 3.0 Battery, Heavy Duty Cord and Wall Plug, Carrying Case



Laser Accessories

Compatible with 3632-21, 3622-21, 3522-21, 3521-21, 3510-21

48-35-1211 165' Laser Line Detector

48-35-1411 72" Laser Tripod

48-35-1311 360° Laser Bracket

48-35-1111 Responsive Laser Alignment Target

48-35-1313 Laser Track Clip

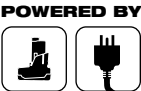
M12™ ROCKET™ Dual Power Tower Light

2132-20 Tool-Only

Specifications:

Lumens	1,400 / 700
Modes	High, Low
Height	30.5" Collapsed, 5' 8" Fully Extended
Weight	6.7 lbs

Battery and Charger Sold Separately



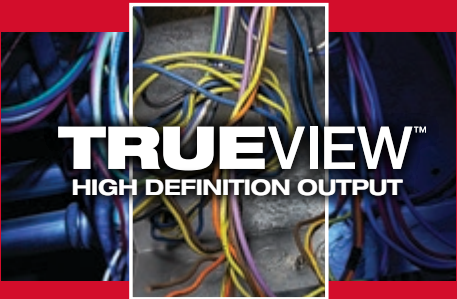


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PERSONAL LIGHTING

MILWAUKEE® delivers the industry's first line of trade focused, high performance personal lights designed to ADAPT, PERFORM AND SURVIVE. Built to withstand the toughest conditions on and off the jobsite, MILWAUKEE® lights combine the best cordless battery and LED technology delivering convenient, portable solutions that increase productivity and safety.



REDLITHIUM™ USB

RECHARGEABLE

**ALL DAY
RUN-TIME***

**MORE
RECHARGES**

**3X FASTER
CHARGE TIME****

MILWAUKEE® delivers the industry's first line of trade focused, high performance personal lights designed to get maximum performance and user driven innovation with REDLITHIUM™ USB Personal Lights. REDLITHIUM™ USB lights combine the best in cordless battery and LED technology to deliver High Output with ALL DAY RUN-TIME, More Recharges and 3X Faster Charge Time. Get more from REDLITHIUM™ USB with one battery that powers multiple solutions.

POWERED BY



*Dependent on mode selection and based on 10 hour work day
**Compared to 0.5a charge rate



RECHARGEABLE

ALL NEW SUB-COMPACT RECHARGEABLE LIGHTS

Where work makes size critical, MILWAUKEE® Rechargeable Personal Lights leverage a built-in battery and USB charging to deliver high performance output and rechargeable capabilities in the most compact personal lights.



**BUILT-IN
BATTERY**



PERSONAL LIGHTING **M12**

REDLITHIUM™ USB Hard Hat Headlamp Kit 2111-21

Lumens	475 / 300 / 300, 150, 25
Modes	Spot/Flood, Spot – High, Flood – High/Medium/Low
Water & Dust Rating	IP54
Powered By	REDLITHIUM™ USB

Includes: (1) REDLITHIUM™ USB Battery, 2 ft Heavy Duty USB Cord, Hard Hat Clips



REDLITHIUM™ USB 1,100L Twist Focus Flashlight 2161-21

Lumens	1,100 / 600 / 100
Modes	High, Medium, Low
Spot Beam Distance	175 m
Beam Focus	Twist Focus, Spot/Flood
Water & Dust Rating	IP54
Powered By	REDLITHIUM™ USB

Includes: (1) REDLITHIUM™ USB 3.0 Battery, 2 ft Heavy Duty USB Cord



REDLITHIUM™ USB Low-Profile Headlamp Kit 2115-21

Lumens	600 / 350 / 125 / 25
Modes	High, Medium, Low, Eco
Battery Position	Rear
Water & Dust Rating	IP54
Powered By	REDLITHIUM™ USB

Includes: (1) REDLITHIUM™ USB Battery, 2 ft Heavy Duty USB Cord, (4) Hard Hat Clips



REDLITHIUM™ USB ROVER™ Magnetic Flood Light Kit 2112-21

Lumens	445 / 100
Modes	High, Low
Hands-Free	Dual Magnets
Water & Dust Rating	IP54
Height	6.0"
Powered By	REDLITHIUM™ USB

Includes: (1) REDLITHIUM™ USB Battery, 2 ft Heavy Duty USB Cord



REDLITHIUM™ USB BEACON™ Hard Hat Light Kit 2116-21

Lumens	600 / 400, 200, 25 / 400
Modes	Spot/Flood, Flood – High/Medium/Low, Spot – High
BEACON™ Mode	Steady & Blinking
Spot Beam Distance	125 m
Water & Dust Rating	IP54
Powered By	REDLITHIUM™ USB

Includes: (1) REDLITHIUM™ USB Battery, 2 ft Heavy Duty USB Cord, (2) Hard Hat Clips



REDLITHIUM™ USB Pivoting Flashlight Kit 2113-21

Lumens	500 / 400 / 100
Modes	Spot – High, Flood – High, Flood – Low
Spot Beam Distance	155 m
Pivoting Head	110°
Water & Dust Rating	IP54
Height	6.3"
Powered By	REDLITHIUM™ USB

Includes: (1) REDLITHIUM™ USB Battery, 2 ft Heavy Duty USB Cord



**REDLITHIUM™ USB ROVER™
Pivoting Flood Light Kit**

2114-21

Lumens	550 / 250 / 100
Modes	High, Medium, Low
Pivoting Head	210°
Water & Dust Rating	IP54
Height	4.4"
Powered By	REDLITHIUM™ USB

Includes: (1) REDLITHIUM™ USB Battery, 2 ft Heavy Duty USB Cord



**REDLITHIUM™ USB Portable
Power Source and Charger Kit**

48-59-2013

Cell Chemistry	LITHIUM-ION
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes
USB Charging Port	2.1A USB Charging Port for External Devices
Height	3.9"

Includes: (1) REDLITHIUM™ USB Battery, REDLITHIUM™ USB Portable, 2 ft Heavy Duty USB Cord, Power Source and Charger



**Rechargeable 250L Penlight w/ Laser
2010R**

Lumens	250 / 50
Modes	High, Low
Water & Dust Rating	IP54
Laser	Integrated Laser Pointer
Powered By	Built-In-Battery

Includes: USB Charging Cable



**REDLITHIUM™ USB
Utility Hot Stick Light Kit**

2119-22

Lumens	350, 100
Modes	Flood – High/Low
kV Rating	100kV
Water & Dust Rating	IP67
Height / Length	0.5" / 7.4"
Powered By	REDLITHIUM™ USB

Includes: (2) REDLITHIUM™ USB Batteries, 2 ft Heavy Duty USB Cord, REDLITHIUM™ USB Charger & Portable Power Source, 12V DC Vehicle Plug, 2.1A Wall Plug



REDLITHIUM™ USB3.0 Battery

48-11-2131

Amp Hours	3
Cell Chemistry	LITHIUM-ION
Voltage	4V



**REDLITHIUM™ USB Portable
Power Source and Charger**

48-59-2012

Cell Chemistry	LITHIUM-ION
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes
USB Charging Port	2.1A USB Charging Port for External Devices
Height	3.9"

Includes: REDLITHIUM™ USB Portable, 2 ft Heavy Duty USB Cord, Power Source and Charger



**Rechargeable 500L Every Day Carry
Flashlight w/ Magnet**

2011R

Lumens	500 / 100 / 10
Modes	High, Medium, Low
Water & Dust Rating	IP67
Hands-Free	Magnetic Mounting
Powered By	Built-In-Battery

Includes: USB Charging Cable, (4) Hard Hat Clips



**Rechargeable 450L Magnetic
Headlamp and Task Light**

2012R

Lumens	500 / 100 / 10
Modes	High, Medium, Low
Water & Dust Rating	IP67
Mounting	Detachable Magnetic Light Head
Powered By	Built-In-Battery

Includes: USB Charging Cable



**MILWAUKEE® Penlight
2105**

Lumens	100
Water & Dust Rating	IP67
Height	5.4"
Powered By	(2) AAA

Includes: (2) AAA Batteries



**MILWAUKEE® Headlamp
2103**

Lumens	350 / 150 / 25
Modes	High, Medium, Low
Impact Rating	2 m
Water & Dust Rating	IP54
Powered By	(3) AAA

Includes: (4) Hard Hat Clips, (3) AAA Batteries



**MILWAUKEE® C I, II, III / D 1 Intrinsically
Safe Spot/Flood Headlamp**

2004hzi

Lumens	310 / 155 / 235 / 155 / 25
Modes	Spot/Flood Hybrid, Spot High, Flood High, Flood Medium, Flood Low
Intrinsically Safe Rating	Classes I, II, III / Division 1 Groups A – G
Impact Rating	9 ft
Water & Dust Rating	IP64
Powered By	(3) AAA

Includes: Rubber Strap, Nylon Strap, DUAL LOCK™ Adhesive, (4) Hard Hat Clips, Hex Wrench, (3) AAA Batteries



**MILWAUKEE® Spot/Flood
Headlamp**

2104

Lumens	450 / 350, 150, 25 / 350
Modes	Spot/Flood, Flood – High/Medium/Low, Spot
Spot Beam Distance	100 m
Water & Dust Rating	IP54
Powered By	(3) AAA

Includes: (4) Hard Hat Clips, (3) AAA Batteries



**MILWAUKEE® 325L Focusing Flashlight
2107**

Lumens	325 / 25
Modes	High, Low
Spot Beam Distance	115 m
Beam Focus	Slide, Spot/Flood
Water & Dust Rating	IP67
Height	5.0"
Powered By	(3) AAA

Includes: (3) AAA Batteries



2107S Also Available, Includes Holster



**ROVER™ Magnetic Flood Light
2108**

Lumens	300 / 100
Modes	High, Low
Water & Dust Rating	IP54
Height	4.8"
Powered By	(2) AA

Includes: (2) AA Batteries



M12™
COMBO KITS

	2 PIECE KITS							4 PIECE KIT
	2459-22	2494-22	2497-22	2577-21	2582-22	2596-22	2598-22	2498-24
Kit Tool Total	2	2	2	2	2	2	2	4
M12 FUEL™ Low Speed Tire Buffer	■							
M12 FUEL™ 1/2" Hammer Drill/Driver					■		■	
M12™ 3/8" Hammer Drill/Driver			■					
M12 FUEL™ 1/2" Drill/Driver	■					■		
M12™ 3/8" Drill/Driver		■						■
M12 FUEL™ 1/4" Hex Impact Driver						■	■	
M12™ 1/4" Hex Impact Driver		■	■					■
M12 FUEL™ SURGE™ 1/4" Hex Hydraulic Driver					■			
M12™ HACKZALL® Reciprocating Saw								■
M12™ TRAPSSNAKE™ 6' Toilet Auger				■				
TRAPSSNAKE™ 4' Urinal Auger Extension				■				
M12™ Work Light								■
Also Includes								
M12™ Charger	■	■	■	■	■	■	■	■
M12™ REDLITHIUM™ CP1.5 Battery Pack		2	2	1				2
M12™ REDLITHIUM™ CP2.0 Battery Pack	1				1	1	1	
M12™ REDLITHIUM™ XC4.0 Battery Pack	1				1	1	1	
Carrying Case	■							
Contractor Bag		■	■		■	■	■	■

M18 M12

RAPID CHARGER

- Charges All M18™ and M12™ Batteries
- Charges Batteries Sequentially (First In, First Charged)

CHARGES
PACKS
UP TO
40% FASTER



M12™ REDLITHIUM™
CP3.0/XC6.0

- Up to 3X More Run-Time
- Up to 20% More Power
- Over 2X More Life



M12



M12

PORTABLE PRODUCTIVITY
TRADE FOCUSED
SYSTEM WIDE





**PERFORMANCE DRIVEN
TRADE FOCUSED
SYSTEM WIDE**

**ALL M18™ TOOLS FIT
M18™ BATTERIES**
200+ TOOLS



DRIVEN TO OUTPERFORM.™

For the first time in power tool history, M18 FUEL™ products are delivering game-changing corded performance without the cord. The motors on MILWAUKEE® M18 FUEL™ tools are more powerful and energy efficient – outliving any other brand. To add to the revolutionary technology, M18 FUEL™ possesses the smartest electronics found in any power tool. REDLINK PLUS™ electronics manage an array of power requirements across 200+ M18™ tools using one common battery. MILWAUKEE® built, the M18™ Battery delivers cleaner, more consistent power, lasts longer and delivers more run-time in the harshest jobsite conditions.

M18 FUEL

LONGER
MOTOR LIFE

MORE
POWER

MORE
RUN-TIME

NOW AVAILABLE

HIGH OUTPUT™

50% MORE POWER
vs REDLITHIUM™ HD

& RUNS COOLER

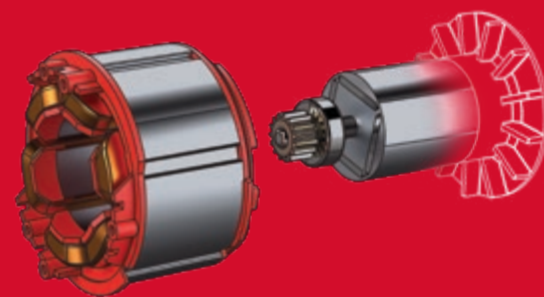


REDLITHIUM™
HIGH OUTPUT™ HD12.0

1 POWERSTATE™ BRUSHLESS MOTOR

This best-in-class brushless motor works harder and lives longer than all leading competitors.

- MILWAUKEE® Designed and Built Brushless Motor
- Outperforms All Leading Competitors
- Longer Motor Life



2 REDLINK PLUS™ INTELLIGENCE

The most advanced system of hardware and software in cordless power tool electronics today.

- Most Advanced Electronic System on the Market for Maximum Performance
- Total System Communication with Overload Protection Increases Tool Life



3 REDLITHIUM™ XC5.0 BATTERY PACK

Compatible with the entire M18™ System, it delivers more run-time, power and recharges than the competition.

- Most Durable Pack on the Market
- Over 2X More Recharges than Leading Competitor
- Fuel Gauge Displays Remaining Charge
- Operates Below -18°C / 0°F



M18

PERFORMANCE DRIVEN
TRADE FOCUSED
SYSTEM WIDE

A Milwaukee M18 FUEL 1/2 inch Drive Impact Driver, shown in its red and black color scheme. The tool features a black handle and trigger, a red body with the Milwaukee logo, and a black battery pack at the rear. The front of the tool has a black protective guard over the chuck.

REDLITHIUM
HIGH OUTPUT XC6.0



A red and black Milwaukee M18 FUEL Hammer Drill is shown. A blue Wi-Fi icon is positioned to the left of the tool.



RED LITHIUM
HIGH OUTPUT HD120

REDLITHIUM™
HIGH OUTPUT XC60



REDLITHIUM™
HIGH OUTPUT XC8.0

REDLITHIUM™
HIGH OUTPUT™ XC8.0

REDLITHIUM
HIGH OUTPUT XC8.0

REDLITHIUM[®]
HIGH OUTPUT[™] XC6.0

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REDLITHIUM™
HIGH OUTPUT™ XC6.0



Rotation Only

REDLITHIUM™
HIGH OUTPUT XC6.0



REDLITHIUM™
HIGH OUTPUT™ XC6.0

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Pack,
Rapid Charger

M18 FUEL

1/4" Hex Impact Driver w/ ONE-KEY™ Kit

2857-22, 2857-22CT (2857-20 Tool-Only)

Specifications:	
Max Torque	2,000 in-lbs
IPM	0 – 4,300
RPM	0 – 3,600
DRIVE CONTROL™	4-Mode (Customizable)
Chuck Type	1/4" Hex
Single Hand Bit Insertion	Yes
Length / Weight	4.6" / 3.8 lbs

Includes: 2857-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; 2857-22CT (2) M18™ REDLITHIUM™ CP2.0 Battery Packs; **All Kits Include:** Belt Clip, Bit Holder, Multi-Voltage Charger, Carrying Case



M18 FUEL

1/4" Hex Impact Driver Kit

2853-22, 2853-22CT (2853-20 Tool-Only)

Specifications:	
Max Torque	2,000 in-lbs
IPM	0 – 4,300
RPM	0 – 3,600
DRIVE CONTROL™	4-Mode
Chuck Type	1/4" Hex
Single-Handed Bit Insertion	Yes
Length / Weight	4.6" / 3.8 lbs

Includes: 2853-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; 2853-22CT (2) M18™ REDLITHIUM™ CP2.0 Battery Packs; **All Kits Include:** Belt Clip, Bit Holder, Multi-Voltage Charger, Carrying Case



M18 FUEL

SURGE™ 1/4" Hex Hydraulic Driver Kit

2760-22, 2760-22CT (2760-20 Tool-Only)

Specifications:	
Sustained Max Torque	450 in-lbs
IPM	0 – 4,000
RPM	0 – 3,000
DRIVE CONTROL™	4-Mode
Length / Weight	5.0" / 3.9 lbs

Includes: 2760-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; 2760-22CT (2) M18™ REDLITHIUM™ CP2.0 Battery Packs; **All Kits Include:** Belt Clip, Bit Holder, Multi-Voltage Charger, Carrying Case



M18™

Brushless 1/4" Hex 3-Speed Impact Driver

2851-20 Tool-Only

Specifications:	
Max Torque	1,600 in-lbs
IPM	0 – 4,200
RPM	0 – 3,400
Chuck Type	1/4" Hex
DRIVE CONTROL™	3-Mode
Length / Weight	5.1" / 2.0 lbs

Battery and Charger Sold Separately

Includes: Belt Clip



M18™

Compact Brushless 1/4" Hex Impact Driver Kit

2850-22CT (2850-20 Tool-Only)

Specifications:	
Max Torque	1,600 in-lbs
IPM	0 – 4,200
RPM	0 – 3,400
Chuck Type	1/4" Hex
Length / Weight	5.1" / 2.9 lbs

Includes: (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Belt Clip, Multi-Voltage Charger, Carrying Case



M18™

1/4" Hex Compact Impact Driver Kit

2656-22CT (2656-20 Tool-Only)

Specifications:	
Max Torque	1,500 in-lbs
IPM	0 – 3,450
RPM	0 – 2,750
Chuck Type	1/4" Hex Quick Change
Length / Weight	5.5" / 3.8 lbs

Includes: (2) M18™ REDLITHIUM™ CP1.5 Battery Packs, Belt Clip, Multi-Voltage Charger, Carrying Case



M18™

1/4" 2-Speed Impact Driver Kit

2657-22, 2657-22CT (2657-20 Tool-Only)

Specifications:	
Max Torque	1,500 in-lbs
IPM	0 – 3,450
RPM	0 – 2,750
Chuck Type	1/4" Hex Quick Change
Length / Weight	5.5" / 3.8 lbs

Includes: 2657-22 (2) M18™ REDLITHIUM™ XC3.0 Battery Packs; 2657-22CT (2) M18™ REDLITHIUM™ CP1.5 Battery Packs; **All Kits Include:** Belt Clip, Multi-Voltage Charger, Carrying Case



M18 FUEL

1/4" Blind Rivet Tool w/ ONE-KEY™ Kit

2660-22CT (2660-20 Tool-Only)

Specifications:	
Rivet Sizes	3/16" (4.8 mm), 7/32" (6.0 mm), 1/4" (6.4 mm), 9/32" (7.0 mm)
Rivet Material	Aluminum, Steel, Stainless Steel
Pull Force	4,500 lbs
Length / Weight	12.5" / 5.6 lbs

Includes: (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, (4) Retention Nose Pieces, Nose Piece Wrench, Mandrel Collector, Hanging Ring, Belt Clip, Multi-Voltage Charger, Contractor Bag

Related Accessories:

49-16-2660NR Non-Retention Nose Piece 4 pk

49-16-2660EXT 6" Extension

49-16-2660B Protective Boot



M18 FUEL

Drywall Screw Gun Kit

2866-22, 2866-22CT (2866-20 Tool-Only)

Specifications:	
RPM	0 – 4,500
Belt Clip	Yes
Auto Start Mode	Yes
Length / Weight	9.0" / 4.1 lbs

Includes: 2866-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; 2866-22CT (2) M18™ REDLITHIUM™ CP2.0 Battery Packs; **All Kits Include:** Belt Clip, PR2 Bit, Multi-Voltage Charger, Contractor Bag

Related Accessory:

49-20-0001 MILWAUKEE® Collated Magazine

Screw Capacity: Up to 2"

Compatible with all major screw brands

Related Tool:

2627-22 M18™ Cut Out Tool Kit **Pg. 52**



M18™

Right Angle Impact Driver Kit

2667-22, 2667-21CT (2667-20 Tool-Only)

Specifications:	
Max Torque (2-Mode)	350 / 675 in-lbs
IPM	0 – 2,400 / 0 – 3,400
RPM	0 – 1,500 / 0 – 2,250
Anvil Type	1/4" Hex
Length / Weight	14.1" / 3.9 lbs

Includes: 2667-22 (2) M18™ REDLITHIUM™ XC3.0 Battery Packs; 2667-21CT (1) M18™ REDLITHIUM™ CP1.5 Battery Pack; **All Kits Include:** Belt Clip, Multi-Voltage Charger, Carrying Case



M18™

Right Angle Impact Wrench Kit

2668-22, 2668-21CT (2668-20 Tool-Only)

Specifications:	
Fastening Torque (2-Mode)	30 / 60 ft-lbs
Nut-Busting Torque	60 ft-lbs
IPM	0 – 2,400 / 0 – 3,400
RPM	0 – 1,500 / 0 – 2,250
Anvil Type	3/8"
Length / Weight	14.3" / 3.9 lbs

Includes: 2668-22 (2) M18™ REDLITHIUM™ XC3.0 Battery Packs; 2668-21CT (1) M18™ REDLITHIUM™ CP1.5 Battery Pack; **All Kits Include:** Belt Clip, Multi-Voltage Charger, Carrying Case



M18 FUEL

1/2" Compact Impact Wrench w/ Pin Detent w/ ONE-KEY™ Kit

2759-22, 2759B-22 (2759-20, 2759B-20 Tool-Only)

Specifications:	
Fastening Torque	220 ft-lbs
Nut-Busting Torque	220 ft-lbs
IPM	0 – 3,200
RPM	0 – 2,500
DRIVE CONTROL™	4-Mode (Customizable)
Length / Weight	6.1" / 4.2 lbs

Includes: 2759-22 1/2" Compact Impact Wrench w/ Pin Detent w/ ONE-KEY™; 2759B-22 1/2" Compact Impact Wrench w/ Friction Ring w/ ONE-KEY™; **All Kits Include:** (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Belt Clip, Bit Holder, Multi-Voltage Charger, Carrying Case



M18 FUEL

1/2" Compact Impact Wrench w/ Friction Ring Kit

2855-22 (2855-20 Tool-Only)

Specifications:	
Fastening Torque	250 ft-lbs
Nut-Busting Torque	250 ft-lbs
IPM	0 – 3,500
RPM	0 – 2,400
DRIVE CONTROL™	4-Mode w/ Auto Shut-Off Mode & Bolt Removal Mode
Length / Weight	4.8" / 3.9 lbs

Includes: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Belt Clip, Multi-Voltage Charger, Carrying Case



M18 FUEL

1/2" Compact Impact Wrench w/ Pin Detent Kit

2855P-22 (2855P-20 Tool-Only)

Specifications:	
Fastening Torque	250 ft-lbs
Nut-Busting Torque	250 ft-lbs
IPM	0 – 3,500
RPM	0 – 2,400
DRIVE CONTROL™	4-Mode w/ Auto Shut-Off Mode & Bolt Removal Mode
Length / Weight	4.8" / 3.9 lbs

Includes: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Belt Clip, Multi-Voltage Charger, Carrying Case



M18™

1/2" Compact Impact Wrench Kit

2659-22 (2659-20 Tool-Only)

Specifications:	
Fastening Torque	183 ft-lbs
Nut-Busting Torque	183 ft-lbs
IPM	0 – 3,350
RPM	0 – 2,450
Anvil Type	1/2" Pin Detent
Length / Weight	6.0" / 4.1 lbs

Includes: (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, Belt Clip, Multi-Voltage Charger, Carrying Case





Specifications:

Includes: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger, Carrying Case

Specifications:

Includes: (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, Multi-Voltage Charger, Carrying Case

Includes: (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, Multi-Voltage Charger, Carrying Case

Specifications:

REDLITHIUM™
HIGH OUTPUT™ HD12.0

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack, Rapid Charger, Contractor Bag

Specifications:

Includes: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger, Carrying Case

Specifications:

Includes: 2821-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs;
2821-21 (1) M18™ REDLITHIUM™ XC5.0 Battery Pack;
All Kits Include: Multi-Voltage Charger, Carrying Case

Specifications:

Includes: 2621-22 (2) M18™ REDLITHIUM™ XC3.0 Battery Packs;
2621-21 (1) M18™ REDLITHIUM™ XC3.0 Battery Pack;
All Kits Include: Multi-Voltage Charger, Carrying Case

Specifications:

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Multi-Voltage Charger, Contractor Bag

Specifications:

REDLITHIUM™
HIGH OUTPUT HD12.0

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack, Circular Saw Blade, Wrench, Rapid Charger, Contractor Bag

Specifications:

REDLITHIUM™
HIGH OUTPUT™ HD12.0

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack, Circular Saw Blade, Wrench, Rapid Charger, Contractor Bag

Specifications:

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Circular Saw Blade, Wrench, Multi-Voltage Charger, Contractor Bag

Specifications:

Includes: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Lanyard Loop, 12V Inverter, Multi-Voltage Charger, Contractor Bag

Specifications:

Includes: 2625-21 (1) M18™ REDLITHIUM™ XC3.0 Battery Pack;
2625-21CT (1) M18™ REDLITHIUM™ CP1.5 Battery Pack;
All Kits Include: Multi-Voltage Charger, Contractor Bag

Specifications:

Includes: 2730-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs;
2730-21 (1) M18™ REDLITHIUM™ XC5.0 Battery Pack;
All Kits Include: Circular Saw Blade, Wrench, Multi-Voltage
Charger, Contractor Bag

Specifications:

RPM	3,500
Bevel Capacity	50°
Cut Capacity	2-1/8" at 90°; 1-9/16" at 45°
Arbor	5/8"
Blade Guards	Plastic
Weight	8.5 lbs

Specifications:

SPM	3,500
Stroke Length	1"
Bevel Capacity	45°
Blade Clamp	Lever-Action QUIK-LOK™ T-Shank
Orbital Settings	4
Weight	6.4 lbs

A close-up photograph showing a person's hands, wearing black gloves, operating a red and black Milwaukee M18 FUEL reciprocating saw. The saw is positioned horizontally, cutting through a thick, weathered wooden beam. The saw's blade is visible at the bottom, and the Milwaukee logo is clearly visible on the side of the tool. The background is a rough, textured wall.

Specifications:

Force	950 lbs
Inches Per Minute	0 – 21
Speed Settings	6
Auto-Reverse Anti-Drip	Yes
Weight	5.8 lbs

Specifications:

OPM	12,000
Variable Speed	7,000 – 12,000 OPM
Pad Size	5.0"
Orbit Diameter	3/32"
Weight	2.7 lbs

Specifications:

SPM	3,500
Stroke Length	1"
Bevel Capacity	45°
Blade Clamp	Lever-Action QUIK-LOK™ T-Shank
Orbital Settings	4
Weight	4.6 lbs



Milwaukee M12 FUEL 1/2 inch Drive Impact Driver Kit

Specifications:

Speed Settings	12
OPM	10,000 – 20,000
Oscillation Angle	4.2°
Auto-Load Feature	Yes
LED Light	Yes
Length / Weight	14.5" / 4.2 lbs



Specifications:

Planing Width	3-1/4"
Max Planing Depth	5/64"
Rabbet Depth	27/64"
Length / Weight	12.4" / 7.8 lbs



Specifications:

OPM	11,000 – 18,000
Tool-Free Accessory Change	Yes
Length / Weight	14.0" / 4.2 lbs

950 lbs _____
0 – 21 _____
6 _____
Yes _____

Specifications:

Force	950 lbs
Inches Per Minute	0 – 21
Speed Settings	6
Auto-Reverse Anti-Drip	Yes
Weight	6.5 lbs



950 lbs
 0 – 21
 6
 Yes

Specifications:

Inches Per Minute	0 – 21
Speed Settings	6
Auto-Reverse Anti-Drip	Yes
Weight	6.6 lbs

Specification

RPM	10,000 – 31,000
Speeds	6
Collet Size	1/4"
Adjustable Range	1.5"
Height / Weight	6.9" / 3.0 lbs

A close-up photograph showing a person's hand holding a red Milwaukee M18 cordless router. The router is being used to trim a piece of light-colored wood. The background shows a window with some papers attached to it.

Specifications:

Tool-Free Depth Adjustment	Yes
LED Light	Yes
Belt Clip	Yes
Length / Weight	8.9" / 1.8 lbs

Compatible with 2641-21CT, 2642-21CT, and 2643-21CT

31-12-0700 Caulk Gun Nozzle – Black
48-08-1076 M18™ 10 oz Caulk and Adhesive Gun Conversion Kit
48-08-1091 20 oz Aluminum Barrel Kit
48-08-1093 M18™ 20 oz Aluminum Barrel Sausage Style Caulk and Adhesive Gun Conversion Kit
48-08-1094 M18™ 20 oz Clear Barrel Sausage Style Caulk and Adhesive Gun Conversion Kit
48-08-1095 M18™ Quart Caulk and Adhesive Gun Conversion Kit
48-08-1096 20 oz Clear Barrel Kit



M18 FUEL
7-1/4" Dual Bevel Sliding Compound Miter Saw Kit
2733-21 (2733-20 Tool-Only)
Specifications:

RPM	6,300
Blade Size	8-1/4"
Arbor Size	5/8"
Max Bevel	47°
Cut Depth	2-1/2" at 90°; 1-3/4" at 45°
Rip Capacity	24" Left of Blade; 12" Right of Blade
Weight	45.0 lbs

REDLITHIUM
HIGH OUTPUT HD120

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack, Blade, Wrench, Anti-Kickback Pawls, Guard, Riving Knife, Fence, Push Stick, Miter Gauge, Rapid Charger

M18 FUEL
12" Dual Bevel Sliding Compound Miter Saw w/ ONE-KEY™ Kit
2739-21HD (2739-20 Tool-Only)
Specifications:

Blade Size	12"
No Load RPM	3,500
Max Bevel Angle	48° / 48°
Max Miter Angle	50° / 60°
Max Vertical Capacity	6-3/4"
Max Horizontal Capacity	2x14
Weight	47.6 lbs

REDLITHIUM
HIGH OUTPUT HD120

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack, Blade, Clamp, Handles, Rapid Charger

M18 FUEL
10" Dual Bevel Sliding Compound Miter Saw Kit
2734-21 (2734-20 Tool-Only)
Specifications:

Blade Size	10"
No Load RPM	4,000
Max Bevel Angle	48° / 48°
Max Miter Angle	50° / 60°
Max Vertical Capacity	5-3/4"
Max Horizontal Capacity	2x12
Weight	47.0 lbs

REDLITHIUM
HIGH OUTPUT XC80

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack, Blade Wrench, Carbide Tipped Blade, Clamp, Dust Bag, Rapid Charger

M18 FUEL
7-1/4" Dual Bevel Sliding Compound Miter Saw Kit
2733-21 (2733-20 Tool-Only)
Specifications:

Blade Size	7-1/4"
No Load RPM	5,000
Max Bevel Angle	48° / 48°
Max Miter Angle	48° / 48°
Max Vertical Capacity	3-1/2"
Max Horizontal Capacity	2x8
Weight	28.0 lbs

REDLITHIUM
HIGH OUTPUT HD120

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Blade Wrench, Blade, Clamp, Multi-Voltage Charger



M18 FUEL
15 Gauge Finish Nailer Kit
2839-21CT (2839-20 Tool-Only)
Specifications:

Nail Diameter	15 Gauge
Nail Size	1-1/4" – 2-1/2"
Magazine Capacity	110
Magazine Loading	Bottom Load
Max Fire Rate	3 Nails per Second
Nails Per Charge	750
Firing Modes	Sequential & Contact Actuation

REDLITHIUM
HIGH OUTPUT HD120

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Multi-Voltage Charger, Contractor Bag



M18 FUEL
16 Gauge Angled Finish Nailer Kit
2841-21CT (2841-20 Tool-Only)
Specifications:

Nail Diameter	16 Gauge
Nail Size	1-1/4" – 2-1/2"
Magazine Capacity	110
Magazine Loading	Bottom Load
Max Fire Rate	3 Nails per Second
Nails per Charge	800
Firing Modes	Sequential & Contact Actuation

REDLITHIUM
HIGH OUTPUT HD120

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Multi-Voltage Charger, Contractor Bag

M18 FUEL
21° Framing Nailer Kit
2744-21 (2744-20 Tool-Only)
Specifications:

Collation Angle	21° Round Head Nail
Nail Size	2" – 3-1/2"
Nail Collation	20° – 22°
Magazine Capacity	45 Nails
Max Fire Rate	3 Nails per Second
Firing Modes	Sequential or Contact Actuation

REDLITHIUM
HIGH OUTPUT HD120

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Rafter Hook, Hex Key, Multi-Voltage Charger, Contractor Bag
Related Accessory: 48-08-2744 21° Framing Nailer Extended Capacity Magazine



M18 FUEL
30° Framing Nailer Kit
2745-21 (2745-20 Tool-Only)
Specifications:

Collation Angle	30° Clipped or Full Head Nail
Nail Size	2" – 3-1/2"
Nail Collation	30° – 34°
Magazine Capacity	57 Nails
Max Fire Rate	3 Nails per Second
Firing Modes	Sequential or Contact Actuation

REDLITHIUM
HIGH OUTPUT HD120

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Rafter Hook, Hex Key, Multi-Voltage Charger, Contractor Bag
Related Accessory: 48-08-2745 30° Framing Nailer Extended Capacity Magazine

M18 FUEL
18 Gauge Brad Nailer Kit
2746-21CT (2746-20 Tool-Only)
Specifications:

Nail Diameter	18 Gauge
Nail Size	5/8" – 2-1/8"
Magazine Capacity	110 Nails
Max Fire Rate	3 Nails per Second
Magazine Loading	Side Load
Firing Modes	Sequential or Contact Actuation

REDLITHIUM
HIGH OUTPUT HD120

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Reversible Belt Hook, Multi-Voltage Charger, Contractor Bag

M18 FUEL
18 Gauge 1/4" Narrow Crown Stapler Kit
2749-21CT (2749-20 Tool-Only)
Specifications:

Staple Diameter	18 Gauge
Staple Crown Size	1/4"
Staple Length	3/8" – 1-1/2"
Magazine Capacity	108 Staples
Max Fire Rate	4 Staples per Second
Magazine Loading	Front Load

REDLITHIUM
HIGH OUTPUT HD120

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Reversible Belt Hook, Multi-Voltage Charger, Contractor Bag

M18 FUEL
16 Gauge Straight Finish Nailer Kit
2741-21CT (2741-20 Tool-Only)
Specifications:

Nail Diameter	16 Gauge
Nail Size	3/4" – 2-1/2"
Nail Collation Angle	0°
Magazine Capacity	110 Nails
Max Fire Rate	3 Nails per Second
Magazine Loading	Bottom Load
Length / Weight	11.9" / 7.2 lbs

REDLITHIUM
HIGH OUTPUT HD120

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Multi-Voltage Charger, Contractor Bag



REDLITHIUM™
HIGH OUTPUT™ HD120

REDLITHIUM™
HIGH OUTPUT CP3.0

REDLITHIUM™
HIGH OUTPUT XC8.0

M18™ Compact Heat Gun Kit

2688-21 (2688-20 Tool-Only)

Specifications:

Temperature	750°F
Guarded Nozzle	Yes
Ladder Hook	Yes
Length / Weight	6.4" / 3.3 lbs

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, 3/8" Concentrator Nozzle, Hook Nozzle, Multi-Voltage Charger, Carrying Case



M18™ 14 Gauge Double Cut Shear Kit

2636-22 (2636-20 Tool-Only)

Specifications:

Head	14 Gauge Double Cut
360° Tool-Free Rotating Head	Yes
Variable Speed Trigger	Yes
Length / Weight	17.3" / 6.2 lbs

Includes: (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, Hex Key, Belt Clip, Multi-Voltage Charger, Contractor Bag



M18™ 18 Gauge Single Cut Shear Kit

2637-22 (2637-20 Tool-Only)

Specifications:

Head	18 Gauge Single Cut
360° Tool-Free Rotating Head	Yes
Variable Speed Trigger	Yes
Length / Weight	18.0" / 5.8 lbs

Includes: (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, Hex Key, Belt Clip, Multi-Voltage Charger, Contractor Bag



M18™ 18 Gauge Double Cut Shear Kit

2635-22 (2635-20 Tool-Only)

Specifications:

Head	18 Gauge Double Cut
360° Tool-Free Rotating Head	Yes
Variable Speed Trigger	Yes
Length / Weight	17.3" / 5.6 lbs

Includes: (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, Hex Key, Belt Clip, Multi-Voltage Charger, Contractor Bag



M18 FUEL™ 7" Variable Speed Polisher Kit

2738-22, 2738-21 (2738-20 Tool-Only)

Specifications:

Capacity	7" Maximum
RPM	0 – 2,200
Variable Speed Dial and Trigger	Yes
Lock-On / Lock-Off	Yes
Length / Weight	19.8" / 6.4 lbs

Includes: 2738-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Backing Pad; 2738-21 (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack; **All Kits Include:** Screen Cover, Side Handle, Bail Handle with (2) Bolts, Rapid Charger



M18™ 2-Speed Grease Gun Kit

2646-22CT, 2646-21CT (2646-20 Tool-Only)

Specifications:

Output Pressure	Up to 10,000 PSI (690 BAR)
Run-Time	Up to 10 Cartridges Per Charge
Grease Capacity	14 oz Cartridge, 16 oz Bulk, 16 oz Suction
Air Bleeder Valve	Yes
Weight	8.5 lbs

Includes: 2646-22CT (2) M18™ REDLITHIUM™ CP1.5 Battery Packs; 2646-22CT (1) M18™ REDLITHIUM™ CP1.5 Battery Pack; **All Kits Include:** 48" Flex Hose with Spring Guard, High Pressure Grease Coupler, Shoulder Strap, Multi-Voltage Charger, Carrying Case **Related Accessories:** 49-16-2646 M18™ Grease Gun 400g Clear Barrel 49-16-2647 M18™ Replacement Grease Gun Hose with High Pressure Coupler 49-16-2648 M18™ Right Angle Grease Gun Coupler 49-16-2649 M18™ High Pressure Grease Coupler (2 pk)



M18™ Brushless Threaded Rod Cutter Kit

2872-21 (2872-20 Tool-Only)

Specifications:

Cutting Capacity	1/4", 3/8" and 1/2"
Replacement Cutting Dies	Yes
Dimensions (L x W x H)	10.0" x 5.0" x 6.3"
Weight	7.7 lbs

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Cutting Dies, Allen Key, Multi-Voltage Charger, Carrying Case **Related Accessory:** 48-44-2872 1/4", 3/8", 1/2" Replacement Cutting Die Set



M18™ FORCE LOGIC™ 6T Utility Crimper Kits



w/ **BG-D3 Jaw**
2678-22BG
(2678-20 Tool-Only)



w/ **O-D3 Jaw**
2678-22O
(2678-20 Tool-Only)



w/ **Snub Nose Jaw**
2678-22
(2678-20 Tool-Only)



w/ **Kearney Jaw**
2678-22K
(2678-20 Tool-Only)

Specifications:

Output Force	6 Tons
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Cycle Time	2.9 Seconds
Head Rotation	340°
Height / Length	5.4" / 14.0"

Includes: 2678-22BG 6T Fixed BG Crimping Jaw; 2678-22O 6T Fixed O Crimping Jaw; 2678-22 6T Snub Nose Crimping Jaw; 2678-22K 6T Kearney Crimping Jaw; **All Kits Include:** (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger, Utility Bag

M18™ FORCE LOGIC™ 6T Pistol Utility Crimper Kits



w/ **BG-D3 Jaw**
2977-22BG
(2977-20 Tool-Only)



w/ **O-D3 Jaw**
2977-22O
(2977-20 Tool-Only)

Specifications:

Output Force	6 Tons
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Cycle Time	2.9 Seconds
Head Rotation	340°
Height / Length	12.3" / 17.3"

Includes: 2977-22BG 6T Fixed BG Crimping Jaw; 2977-22O 6T Fixed O Crimping Jaw; **All Kits Include:** (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger, Utility Bag



M18™ FORCE LOGIC™ 6T Utility Crimper Accessories

Compatible with 2678-20, 2977-20, 2978-20

6T Utility Crimper Jaws

49-16-BGD3 6T Fixed BG Crimping Jaw
49-16-1OD3 6T Fixed O Crimping Jaw
49-16-11D3 6T Snub Nose Crimping Jaw
49-16-KEAR 6T Kearney Crimping Jaw

Cutter Jaws

Also Compatible with 2672-21, 2672-21S, and 2672-21F

49-16-2772 750 MCM Cu/Al Cutting Jaw
49-16-2773 477 ACSR Cutting Jaw
49-16-2777 1/2" EHS Guy Wire Cutting Jaw
49-16-2778 Fine-Stranded Wire Cutting Jaw

Cutter Replacement Blades

48-44-0411 Replacement Copper Blades
48-44-0412 Replacement Steel Blades
48-44-2777 1/2" EHS Guy Wire Replacement Blades
48-44-2778 Fine-Stranded Wire Replacement Blades

W Style Dies

49-16-WBG0 W Style Die: "W-BG"
49-16-WO00 W Style Die: "W-O"
49-16-WC00 W Style Die: "W-C"
49-16-W161 W Style Die: "W-161"
49-16-W162 W Style Die: "W-162"
49-16-W163 W Style Die: "W-163"
49-16-W164 W Style Die: "W-164"
49-16-W165 W Style Die: "W-165"
49-16-W166 W Style Die: "W-166"
49-16-W237 W Style Die: "W-237"
49-16-W239 W Style Die: "W-239"
49-16-W243 W Style Die: "W-243"
49-16-W247 W Style Die: "W-247"
49-16-W249 W Style Die: "W-249"
49-16-W840 W Style Die: "W-K840"

M18™ FORCE LOGIC™ 600 MCM Crimper Kit



2679-22, 2679-750C, 2679-750A,
2679-350A, 2679-600C

Specifications:

Output Force	6 Tons
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Cycle Time	2.9 Seconds
Head Rotation	350°
Height / Length	5.4" / 13.3"

Includes: 2679-750C 750 MCM Cu/Al Crimping Jaw, All Copper U Style Dies (49-16-KITC Die Kit and 49-16-750C Die Kit); **2679-750A** 750 MCM Cu/Al Crimping Jaw, All Aluminum U Style Dies (49-16-KITA Die Kit and 49-16-750A Die Kit); **2679-350A** 49-16-KITA Die Kit; **2679-600C** 49-16-KITC Die Kit; **All Kits Include:** 2679-22 600 MCM Commercial U Crimping Jaw, (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger, Carrying Case

FORCE LOGIC™ 600 MCM Crimper Accessories

Compatible with 2679-22, 2679-750C, 2679-750A,
2679-350A, 2679-600C

Related Accessories:

49-16-U000 600 MCM Crimping Jaw
49-16-U111 750 MCM Cu/Al Cable Crimping Jaw
49-16-2780 750 MCM Cu/Al Cable Cutting Jaw

Cutter Replacement Blades

48-44-0411 750 MCM Cu/Al Cable Cutting Blades

Accessory Kits

49-16-KITA #8 AWG – 350 MCM Aluminum U Style Die Kit
49-16-750A 400 – 750 MCM Aluminum U Style Die & Jaw Kit
49-16-KITC #8 AWG – 600 MCM Copper U Style Die Kit
49-16-750C 750 MCM Copper U Style Die & Jaw Kit

Copper U Style Dies

49-16-U001C #1 Copper U Style Die
49-16-U002C #2 Copper U Style Die
49-16-U004C #4 Copper U Style Die
49-16-U006C #6 Copper U Style Die
49-16-U008C #8 Copper U Style Die
49-16-U01AC 1/0 Copper U Style Die
49-16-U02AC 2/0 Copper U Style Die
49-16-U03AC 3/0 Copper U Style Die
49-16-U04AC 4/0 Copper U Style Die
49-16-U250C 250 MCM Copper U Style Die
49-16-U300C 300 MCM Copper U Style Die
49-16-U350C 350 MCM Copper U Style Die
49-16-U400C 400 MCM Copper U Style Die
49-16-U500C 500 MCM Copper U Style Die
49-16-U600C 600 MCM Copper U Style Die
49-16-U750C 750 MCM Copper U Style Die

Aluminum Dual-Rated U Style Dies

49-16-U001 #1 Aluminum U Style Die
49-16-U002 #2 Aluminum U Style Die
49-16-U004 #4 Aluminum U Style Die
49-16-U006 #6 Aluminum U Style Die
49-16-U008 #8 Aluminum U Style Die
49-16-U01A 1/0 Aluminum U Style Die
49-16-U02A 2/0 Aluminum U Style Die
49-16-U03A 3/0 Aluminum U Style Die
49-16-U04A 4/0 Aluminum U Style Die
49-16-U250 250 MCM Aluminum U Style Die
49-16-U300 300 MCM Aluminum U Style Die
49-16-U350 350 MCM Aluminum U Style Die
49-16-U400 400 MCM Aluminum U Style Die
49-16-U500 500 MCM Aluminum U Style Die
49-16-U600 600 MCM Aluminum U Style Die
49-16-U750 750 MCM Aluminum U Style Die

M18™ FORCE LOGIC™ 750 MCM Dieless Crimper Kit



2877-22

Specifications:

Crimping Capacity	#6 – 750 MCM Cu & Al
Adaptive Distance Control	Yes; Auto Distance Control
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Dimensions (L x W x H)	18.9" x 3.3" x 6.5"
Weight	9.0 lbs

Includes: (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger, Carrying Case



M18™ FORCE LOGIC™ 12T Utility Crimper Kit



2778-22 (2778-20 Tool-Only)

Specifications:

Output Force	12 Tons
Head Rotation	350°
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Length / Weight	16.0" / 11.9 lbs

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Carabiner, Multi-Voltage Charger and Inverter, Utility Bag



M18™ FORCE LOGIC™ 750 MCM Crimper Kit

2779-22, 2779-750A, 2779-750C

Specifications:

Output Force	12 Tons
Head Rotation	350°
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Length / Weight	16.0" / 11.5 lbs

Includes: 2779-750A 49-12-KITA; 2779-750C 49-12-KITC;

All Kits Include: 2779-22 (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Multi-Voltage Charger, Carrying Case

Related Accessories: Accessory Kits

49-12-KITC EXACT™ #6 AWG – 750 MCM Cu 12T U Style Die Kit

49-12-KITA EXACT™ #6 AWG – 750 MCM Al 12T U Style Die Kit

EXACT™ 12T Copper U Style Dies

49-12-U001C #1 Copper 12T U Style Die

49-12-U002C #2 Copper 12T U Style Die

49-12-U004C #4 Copper 12T U Style Die

49-12-U006C #6 Copper 12T U Style Die

49-12-U008C #8 Copper 12T U Style Die

49-12-U01AC 1/0 Copper 12T U Style Die

49-12-U02AC 2/0 Copper 12T U Style Die

49-12-U03AC 3/0 Copper 12T U Style Die

49-12-U04AC 4/0 Copper 12T U Style Die

49-12-U250C 250 MCM Copper 12T U Style Die

49-12-U300C 300 MCM Copper 12T U Style Die

49-12-U350C 350 MCM Copper 12T U Style Die

49-12-U400C 400 MCM Copper 12T U Style Die

49-12-U500C 500 MCM Copper 12T U Style Die

49-12-U600C 600 MCM Copper 12T U Style Die

49-12-U750C 750 MCM Copper 12T U Style Die

EXACT™ 12T Aluminum U Style Dies

49-12-U001 #1 Aluminum 12T U Style Die

49-12-U002 #2 Aluminum 12T U Style Die

49-12-U004 #4 Aluminum 12T U Style Die

49-12-U006 #6 Aluminum 12T U Style Die

49-12-U008 #8 Aluminum 12T U Style Die

49-12-U01A 1/0 Aluminum 12T U Style Die

49-12-U02A 2/0 Aluminum 12T U Style Die

49-12-U03A 3/0 Aluminum 12T U Style Die

49-12-U04A 4/0 Aluminum 12T U Style Die

49-12-U250 250 MCM Aluminum 12T U Style Die

49-12-U300 300 MCM Aluminum 12T U Style Die

49-12-U350 350 MCM Aluminum 12T U Style Die

49-12-U400 400 MCM Aluminum 12T U Style Die

49-12-U500 500 MCM Aluminum 12T U Style Die

49-12-U600 600 MCM Aluminum 12T U Style Die

49-12-U750 750 MCM Aluminum 12T U Style Die

M18™ FORCE LOGIC™ 15T Crimper Kit

2879-22 (2879-20 Tool-Only)

Specifications:

Crimping Capacity	#8 – 1500 MCM Cu, #8 – 1250 MCM Al
Output Force	15 Tons
Adaptive Pressure Control	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Dimensions (L x W x H)	23.3" x 3.1" x 5.5"
Weight	16.1 lbs

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, P-to-U Die Adapter, Carabiner, Multi-Voltage Charger, Contractor Bag

Related Accessories:

49-15-PUAD P-to-U Die Adapter

49-15-P750 15T 750 MCM Al P-Die

49-15-P800 15T 800 MCM Al P-Die

49-15-P000 15T 1000 MCM Al P-Die

49-15-P750C 15T 750 MCM Cu P-Die

49-15-P800C 15T 800 MCM Cu P-Die

49-15-P000C 15T 1000 MCM Cu P-Die



M18™ FORCE LOGIC™ 10,000 PSI Hydraulic Pump Kit

2774-21HD (2774-20 Tool-Only)

Specifications:

Operating Pressure	10,000 psi / 700 bar
Usable Oil Capacity	1.4 qts
Flow Rate at Low Pressure	125.0 in³/min
Flow Rate at High Pressure	25.6 in³/min
Ingress Protection	IP54
Dimensions (L x W x H)	15.8" x 11.5" x 13.9"
Weight	29.7 lbs

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™

HD12.0 Battery Pack, Rapid Charger

Related Accessories:

49-12-2776 Bucket Hanger

49-12-2775 6' Controller Extension



M18™ FORCE LOGIC™ Cable Cutter Kit w/ 750 MCM Cu Jaws

2672-21

Specifications:

Cut Capacity	750 MCM Cu, 1000 MCM Al
Average Cut Speed	3 Seconds
Head Rotation	350°
Auto Reset	Yes
Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Height / Length	5.4" / 14.0"

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, 750 MCM Cable Cutter Jaw, Allen Wrench, Multi-Voltage Charger, Carrying Case

M18™ FORCE LOGIC™ Cable Cutter Kit w/ 477 ACSR Jaws

2672-21S

Specifications:

Cut Capacity	477 HEN ACSR
Average Cut Speed	3 Seconds
Head Rotation	350°
Auto Reset	Yes
Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Height / Length	5.4" / 14.0"

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, 477 ACSR Cutting Jaw, Carabiner, Allen Wrench, Multi-Voltage Charger and Inverter, Bucket Bag

M18™ FORCE LOGIC™ Cable Cutter Kit w/ Fine-Stranded Wire Jaws

2672-21F

Specifications:

Cut Capacity	777.7 MCM Fine-Stranded Wire
Average Cut Speed	3 Seconds
Head Rotation	350°
Auto Reset	Yes
Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Height / Length	5.4" / 14.0"

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Fine-Stranded Wire Cutting Jaw, Allen Wrench, Multi-Voltage Charger, Carrying Case

M18™ FORCE LOGIC™ Cable Cutter Accessories

Compatible with 2672-21, 2672-21S and 2672-21F

Cutter Jaws

49-16-2772 750 MCM Cu/Al Cutting Jaw

49-16-2773 477 ACSR Cutting Jaw

49-16-2777 1/2" EHS Guy Wire Cutting Jaw

49-16-2778 Fine-Stranded Wire Cutting Jaw

Cutter Replacement Blades

48-44-0411 Copper Replacement Blades

48-44-0412 ACSR Replacement Blades

48-44-2777 1/2" EHS Guy Wire Replacement Blades

48-44-2778 Fine-Stranded Wire Replacement Blades



M18™ FORCE LOGIC™ 3" Underground Cable Cutter Kit w/ Wireless Remote

2776R-21

Specifications:

Cut Capacity	1500 MCM Cu 15kV
Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Height / Length	12.4" / 20.8"
Weight	15.8 lbs

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Remote, Carabiner, Multi-Voltage Charger and Inverter, Utility Bag

Related Accessory:

49-16-2774 3" Underground Replacement Blades

M18™ FORCE LOGIC™ 3" Underground Cable Cutter Kit

2776-21

Specifications:

Cut Capacity	1500 MCM Cu 15kV
Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Height / Length	12.4" / 20.8"
Weight	15.8 lbs

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Carabiner, Multi-Voltage Charger and Inverter, Utility Bag

Related Accessory:

49-16-2774 3" Underground Replacement Blades

M18™ FORCE LOGIC™ 1590 ACSR Cutter Kit

2777-21

Specifications:

Cut Capacity	Up to 1590 Falcon ACSR
Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Height / Length	10.6" / 16.8"
Weight	11.8 lbs

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Carabiner, Side Handle, Multi-Voltage Charger and Inverter, Utility Bag

Related Accessory:

49-16-2775 1590 ACSR Replacement Blades



M18™ FORCE LOGIC™ 6 Ton Knockout Tool Kit

2677-23, 2677-21 (2677-20 No Punches or Dies)

Specifications:

Mild Steel Capacity	4" in 14 Gauge
Stainless Steel Capacity	2" in 14 Gauge
Output Force	6 Tons
Quick-Connect Draw Stud	Yes
Rapid Reset	Yes
Height / Weight	4.5" / 4.3 lbs

Includes: **2677-23** (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, EXACT™ 1/2" – 4" Conduit Punches and Dies; **2677-21** (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, EXACT™ 1/2" – 2" Conduit Punches and Dies; **2677-20** (1) M18™ REDLITHIUM™ CP2.0 Battery Pack (No Punches or Dies Included); **All Kits Include:** (2) Draw Studs, Quick Connect Alignment System, Multi-Voltage Charger, Carrying Case



M18™ FORCE LOGIC™ 10 Ton Knockout Tool Kit

2676-23, 2676-22 (2676-20 No Punches or Dies)

Specifications:

Mild Steel Capacity	6" in 12 Gauge
Stainless Steel Capacity	6" in 14 Gauge
Output Force	10 Tons
Quick-Connect Draw Stud	Yes
Rapid Reset	Yes
Height / Weight	5.5" / 7.1 lbs

Includes: **2676-23** (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, EXACT™ 1/2" – 4" Conduit Punches and Dies; **2676-22** (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, 1/2" – 2" EXACT™ Conduit Punches and Dies; **2676-20** (2) M18™ REDLITHIUM™ XC3.0 Battery Packs (No Punches or Dies Included); **All Kits Include:** (3) Draw Studs, Quick-Connect Alignment System, Multi-Voltage Charger, Carrying Case

M18™ FORCE LOGIC™ Knockout Accessories

Compatible with 2677-20 and 2676-20

EXACT™ Accessory Kits

- 49-16-2692** 1/2" – 1-1/4" Knockout Set
- 49-16-2693** 1/2" – 2" Knockout Set
- 49-16-2694** 1/2" – 2" Hand Ratchet Knockout Set
- 49-16-2695** 2-1/2" – 4" Knockout Set

EXACT™ Punches and Dies

- 49-16-2660*** 1/2" Die
- 49-16-2660S** 1/2" Die
- 49-16-2661*** 1/2" Punch
- 49-16-2661S** 1/2" Punch
- 49-16-2662** 3/4" Die
- 49-16-2663** 3/4" Punch
- 49-16-2664** 1" Die
- 49-16-2665** 1" Punch
- 49-16-2666** 1-1/4" Die
- 49-16-2667** 1-1/4" Punch
- 49-16-2668** 1-1/2" Die
- 49-16-2669** 1-1/2" Punch
- 49-16-2670** 2" Die
- 49-16-2671** 2" Punch
- 49-16-2672** 2-1/2" Die
- 49-16-2673** 2-1/2" Punch
- 49-16-2674** 3" Die
- 49-16-2675** 3" Punch
- 49-16-2676** 3-1/2" Die
- 49-16-2677** 3-1/2" Punch
- 49-16-2678** 4" Die
- 49-16-2679** 4" Punch
- 49-16-2686** 5" Die
- 49-16-2687** 5" Punch
- 49-16-2688** 6" Die
- 49-16-2689** 6" Punch

*These items are intended only for Mild Steel.

EXACT™ Sink Punches & Dies

- 49-16-2705** 7/8" Sink Die
- 49-16-2706** 7/8" Sink Punch
- 49-16-2700** 1-3/8" Sink Die
- 49-16-2701** 1-3/8" Sink Punch

Rapid Reset Draw Studs

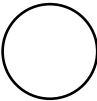
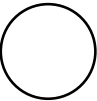
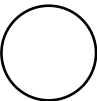
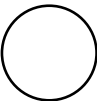
- 49-16-2703** Rapid Reset 3/4" Draw Stud
- 49-16-2704** Rapid Reset 1-1/8" Draw Stud
- 49-16-2708** Rapid Reset 1-1/8" Long Draw Stud

Draw Studs

- 49-16-2621** 3/8" Ball Bearing Draw Stud
- 49-16-2622** 3/4" Ball Bearing Draw Stud
- 49-16-2680** 7/16" Draw Stud
- 49-16-2681** 3/4" Draw Stud
- 49-16-2682** 1-1/8" Draw Stud
- 49-16-2707** 1-1/8" Long Draw Stud

Adapters

- 49-16-2684** 3/8" Adapter for EXACT™ 2-1/2" – 4" Dies to 3/4" Draw Studs
- 49-16-2685** Adapter for M18™ FORCE LOGIC™ Knockout Tool to other major brands of punches and dies



M18™ Cable Stripper Kit

2935CU-21S, 2935AL-21, 2935X-21 (2935-20 Tool-Only)

Specifications:

Variable Speed Trigger	Yes
Tool Free Depth Gauge	Yes
Compatible Bushing Types	Industry Standard Quick-Change
Dimensions (L x W x H)	8.5" x 2.8" x 11.3"
Weight	3.8 lbs

Includes: **2935CU-21S** 1/0 AWG – 750 MCM Cu THHN / XHHW Bushings; **2935AL-21** 1/0 AWG – 750 MCM Al THHN / XHHW Bushings; **2935X-21** 1/0 AWG – 500 MCM Cu RHW / RHH / USE Bushings; **All Kits Include:** (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Multi-Voltage Charger, Carrying Case



Cable Stripper Accessories

Compatible with 2935-20, 2435-20

Bushing Kits

- 49-16-BKITC** 1/0 AWG – 750 MCM Cu THHN / XHHW Bushing Kit
- 49-16-BKITA** 1/0 AWG – 750 MCM Al THHN / XHHW Bushing Kit

Bushings - Cu THHN / XHHW

- 49-16-B01AC** 1/0 AWG Cu THHN / XHHW Bushing
- 49-16-B02AC** 2/0 AWG Cu THHN / XHHW Bushing
- 49-16-B03AC** 3/0 AWG Cu THHN / XHHW Bushing
- 49-16-B04AC** 4/0 AWG Cu THHN / XHHW Bushing
- 49-16-B250S** 250 MCM Cu THHN / XHHW S Bushing
- 49-16-B250C** 250 MCM Cu THHN / XHHW Bushing
- 49-16-B300S** 300 MCM Cu THHN / XHHW S Bushing
- 49-16-B300C** 300 MCM Cu THHN / XHHW Bushing
- 49-16-B350S** 350 MCM Cu THHN / XHHW S Bushing
- 49-16-B350C** 350 MCM Cu THHN / XHHW Bushing
- 49-16-B400S** 400 MCM Cu THHN / XHHW S Bushing
- 49-16-B400C** 400 MCM Cu THHN / XHHW Bushing
- 49-16-B500S** 500 MCM Cu THHN / XHHW S Bushing
- 49-16-B500C** 500 MCM Cu THHN / XHHW Bushing
- 49-16-B600S** 600 MCM Cu THHN / XHHW S Bushing
- 49-16-B600C** 600 MCM Cu THHN / XHHW Bushing
- 49-16-B750C** 750 MCM Cu THHN / XHHW Bushing

Bushings - Al THHN / XHHW

- 49-16-B01A** 1/0 AWG Al THHN / XHHW Bushing
- 49-16-B02A** 2/0 AWG Al THHN / XHHW Bushing
- 49-16-B03A** 3/0 AWG Al THHN / XHHW Bushing
- 49-16-B04A** 4/0 AWG Al THHN / XHHW Bushing
- 49-16-B250** 250 MCM Al THHN / XHHW Bushing
- 49-16-B300** 300 MCM Al THHN / XHHW Bushing
- 49-16-B350** 350 MCM Al THHN / XHHW Bushing
- 49-16-B400** 400 MCM Al THHN / XHHW Bushing
- 49-16-B500** 500 MCM Al THHN / XHHW Bushing
- 49-16-B600** 600 MCM Al THHN / XHHW Bushing
- 49-16-B750** 750 MCM Al THHN / XHHW Bushing

Bushings - Cu RHW / RHH / USE

- 49-16-B01AX** 1/0 AWG Cu RHW / RHH / USE Bushing
- 49-16-B02AX** 2/0 AWG Cu RHW / RHH / USE Bushing
- 49-16-B03AX** 3/0 AWG Cu RHW / RHH / USE Bushing
- 49-16-B04AX** 4/0 AWG Cu RHW / RHH / USE Bushing
- 49-16-B250X** 250 MCM Cu RHW / RHH / USE Bushing
- 49-16-B300X** 300 MCM Cu RHW / RHH / USE Bushing
- 49-16-B350X** 350 MCM Cu RHW / RHH / USE Bushing
- 49-16-B500X** 500 MCM Cu RHW / RHH / USE Bushing

Replacement Blade for Bushings

- 48-44-2935** Replacement Blade for Cable Stripper Bushings

M18 FUEL

ANGLER™ Pulling Fish Tape Kit

2873A-22, 2873B-22 (2873-20 Tool-Only)

Specifications:

Pull Force	(4) #10 Wires
Powered Feed & Retract	Yes, AUTO-RUN™ Powered
Dimensions (L x W x H)	13.2" x 6.0" x 17.7"
Weight	19.1 lbs (2873B), 16.2 lbs (2873A), 8.3 lbs (2873-20)



Includes: **2873A-22:** ANGLER™ 120' x 1/8" Steel Pulling Fish Tape; **2873B-22:** ANGLER™ 240' x 1/8" Steel Pulling Fish Tape Replacement Cartridge; **All Kits Include:** (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger
Related Accessories:
48-44-5176 M18 FUEL™ ANGLER™ 120' x 1/8" Steel Pulling Fish Tape Replacement Cartridge
48-44-5178 M18 FUEL™ ANGLER™ 240' x 1/8" Steel Pulling Fish Tape Replacement Cartridge
48-44-5195 M18 FUEL™ ANGLER™ 100' Non-Conductive Polyester Pulling Fish Tape Replacement Cartridge



M18 FUEL

Pipe Threader
w/ ONE-KEY™ Kit

2874-22HD

Specifications:

Capacity	1/8" – 2"
Kickback Control	AUTOSTOP™
Threading Support Arm	Yes
Trigger	Variable Speed
Die Head Retention Lock	Yes
Die Head Compatibility	RIDGID® 12R, Reed R12+

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Packs, Threading Support Arm, Rapid Charger, Carrying Case



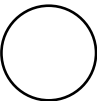
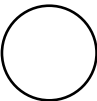
M18™ FORCE LOGIC™
Long Throw Press Tool Kit

2773-22L (2773-20L No Jaw Kit)

Specifications:

Capacity	1/2" – 4" (Varies by Material)
Calibration Interval	50,000 Cycles (LED Indicator)
Approximate Cycle Time	4 Seconds, 8 Seconds at Extended Stroke
Press Force	7,200 lbs
Length / Weight	20.1" / 10.1 lbs

Includes: 2773-22L (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, (3) Jaws (1/2", 3/4", 1"), Multi-Voltage Charger, Carrying Case; 2773-20L No Jaws Included



M18™ Short Throw Press Tool
w/ PEX Crimp Jaws Kit

2674-22C, 2674-20C

Specifications:

Capacity	Up to 1"
Cycle Time	3 Seconds
Auto Cycle	Yes
Length / Weight	13.5" / 4.8 lbs

Includes: 2674-22C (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger; 2674-20C Battery and Charger Sold Separately; **All Kits Include:** (3) PEX Crimp Jaws (1/2", 3/4", 1"), Carrying Case



M18™ FORCE LOGIC™ 2" - 3"
ProPEX® Expansion Tool Kit

2633-22HD

Specifications:

Capacity	2", 2-1/2" and 3"
Auto-Rotation	Built-In
Auto-Cycle	Built-In
Dimensions (L x W x H)	14.5" x 11.8" x 4.8"
Weight	13.1 lbs

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Packs, (3) ProPEX® Expansion Heads (2", 2-1/2", 3"), Side Handle, Grease, Multi-Voltage Charger, Carrying Case

Related Accessories:

49-08-2401 150g ProPEX® Expander Cone Grease

49-16-2614 2" ProPEX® Expansion Head

49-16-2616 2-1/2" ProPEX® Expansion Head

49-16-2618 3" ProPEX® Expansion Head



REDLITHIUM
HIGH OUTPUT XC8.0



M18™ FORCE LOGIC™
Press Tool Kit
w/ ONE-KEY™
with 1/2" - 2" CTS Jaws

2922-22 (2922-20 No Jaw Kit)

Specifications:

Capacity	1/2" – 4" (Varies by Material)
Calibration Interval	50,000 Cycles
Approx Cycle Time	4 Seconds
Press Force	7,200 lbs
ONE-KEY™ Compatible	Report. Track. Manage.
Performance Reporting	Wireless, Mobile, Desktop
Length/Weight	14.1" / 6.5 lbs

Includes: (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, (6) CTS Jaws (1/2", 3/4", 1", 1-1/4", 1-1/2", 2"), Multi-Voltage Charger, Carrying Case; 2922-20 No Jaws Included



FORCE LOGIC™ Press Tool
Accessories

Compatible with 2922-20 and 2773-20L

Accessory Kits

49-16-2696 1/2" – 1" IPS-P Press Jaw Kit

49-16-2690 2-1/2" – 4" CTS-Vr1 Press Ring Kit

49-16-2691* 1-1/4" – 2" IPS-Ar1 Press Ring Kit

49-16-2697 1/2" – 2" IPS-P Press Ring Kit

49-16-2698* 2-1/2" – 4" IPS-Pr2 Press Ring Kit

CTS Jaws & Rings

49-16-2650 1/2" CTS-V Press Jaw

49-16-2651 3/4" CTS-V Press Jaw

49-16-2652 1" CTS-V Press Jaw

49-16-2653 1-1/4" CTS-V Press Jaw

49-16-2654 1-1/2" CTS-V Press Jaw

49-16-2655 2" CTS-V Press Jaw

49-16-2656 2-1/2" CTS-Vr1 Press Ring

49-16-2657 3" CTS-Vr1 Press Ring

49-16-2658 4" CTS-Vr1 Press Ring

IPS Jaws & Rings

49-16-2650B 1/2" IPS-P Press Jaw

49-16-2651B 3/4" IPS-P Press Jaw

49-16-2652B 1" IPS-P Press Jaw

49-16-2653B 1-1/4" IPS-Pr1 Press Ring

49-16-2654B 1-1/2" IPS-Pr1 Press Ring

49-16-2655B 2" IPS-Pr1 Press Ring

49-16-2656B* 2-1/2" IPS-Pr2 Press Ring

49-16-2657B* 3" IPS-Pr2 Press Ring

49-16-2658B* 4" IPS-Pr2 Press Ring

49-16-2650S 1/2" IPS-IA Press Jaw

49-16-2651S 3/4" IPS-IA Press Jaw

49-16-2652S 1" IPS-IA Press Jaw

49-16-2653S 1-1/4" IPS-IAr2 Press Ring

49-16-2654S* 2" IPS-IAr2 Press Ring

49-16-2655S* 2" IPS-IAr2 Press Ring

PEX Jaws & Rings

49-16-2651C 1/2" PEX-CRIMP Jaw

49-16-2653C 3/4" PEX-CRIMP Jaw

49-16-2654C 1" PEX-CRIMP Jaw

49-16-2655C 1-1/4" PEX-CRIMP Jaw

49-16-2656C 1-1/2" PEX-CRIMP Jaw

49-16-2657C 2" PEX-CRIMP Jaw

*Compatible with 2773-20L only.

ACR Jaws & Rings

49-16-2650M 1/4" Streamline™ ACR Press Jaw

49-16-2652M 3/8" Streamline™ ACR Press Jaw

49-16-2653M 1/2" Streamline™ ACR Press Jaw

49-16-2654M 5/8" Streamline™ ACR Press Jaw

49-16-2655M 3/4" Streamline™ ACR Press Jaw

49-16-2656M 7/8" Streamline™ ACR Press Jaw

49-16-2651M 1-1/8" Streamline™ ACR Press Ring

49-16-2661M 1/4" – 7/8" Streamline™ ACR Press Jaw Kit

49-16-2650R 1/4" RLS® Press Jaw

49-16-2652R 3/8" RLS® Press Jaw

49-16-2653R 1/2" RLS® Press Jaw

49-16-2654R 5/8" RLS® Press Jaw

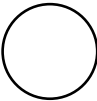
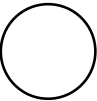
49-16-2655R 3/4" RLS® Press Jaw

49-16-2656R 7/8" RLS® Press Jaw

49-16-2657R 1-1/8" RLS® Press Jaw

49-16-2658R 1-3/8" RLS® Press Jaw

49-16-2660R 1/4" – 1-3/8" RLS® Press Jaw Kit



M18™ Short Throw Press Tool
w/ Viega® PureFlow® Jaws Kit

2674-22P, 2674-20P

Specifications:

Capacity	Up to 1"
Cycle Time	3 Seconds
Auto Cycle	Yes
Length / Weight	13.5" / 4.8 lbs

Includes: 2674-22P (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger; 2674-20P Battery and Charger Sold Separately; **All Kits Include:** (3) Viega® PureFlow® Jaws (1/2", 3/4", 1"), Carrying Case



Short Throw
Press Tool Accessories

Compatible with 2674-20C and 2674-20P

49-16-2630C 3/8" PEX Crimp Jaw

49-16-2631C 1/2" PEX Crimp Jaw

49-16-2632C 5/8" PEX Crimp Jaw

49-16-2633C 3/4" PEX Crimp Jaw

49-16-2634C 1" PEX Crimp Jaw

49-16-2630P 3/8" Viega® PureFlow® Jaw

49-16-2631P 1/2" Viega® PureFlow® Jaw

49-16-2632P 5/8" Viega® PureFlow® Jaw

49-16-2633P 3/4" Viega® PureFlow® Jaw

49-16-2634P 1" Viega® PureFlow® Jaw



M18™ ProPEX®
Expansion Tool Kit

2632-22XC (2632-20 Tool-Only)

Specifications:

Capacity	3/8" – 1-1/2"
Auto-Rotation	Built-In
Dimensions (L x W x H)	8.7" x 4.4" x 10.8"
Weight	9.2 lbs

Includes: (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, (3) ProPEX® Expansion Heads (1", 1-1/4", 1-1/2"), Grease, Multi-Voltage Charger, Carrying Case

Related Accessories:

49-08-2400 ProPEX® Expander Cone Grease

49-16-2608 1" ProPEX® Expansion Head

49-16-2610 1-1/4" ProPEX® Expansion Head

49-16-2612 1-1/2" ProPEX® Expansion Head



M18 FUEL

Sewer Sectional Machine Kit w/ CABLE DRIVE™ for 7/8" & 1-1/4" Cable

2871A-22, 2871-22

Specifications:

Maximum Drain Line Capacity	2" – 8" up to 200'
Cable Capacity	7/8" and 1-1/4"
Powered Cable Feed & Retract	Yes, CABLE DRIVE™
Cable Spin Speed	700 RPM
Height / Length	23" / 35"
Weight	74 lbs

Includes: 2871A-22 (7) 1-1/4" x 15' All Purpose Open Wind Cables, (2) Cable Containers, Straight Auger, Funnel Auger, Small Opening Tool, Medium Opening Tool, 3" Grease Cutter, 3" Root Cutter, 4" Root Cutter, Pin Key, Head Attachment Case;
All Kits Include: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Packs, Rear Guide Hose, Rapid Charger



M18 FUEL

Sectional Machine for 5/8" & 7/8" Cable

2818-21, 2818A-21, 2818B-21

Specifications:

Maximum Drain Line Capacity	1-1/4" – 6" out to 150'
Cable Capacity	5/8" and 7/8"
Cable Feed & Retract	Manual
Cable Spin Speed	650 RPM
Height / Length	15.1" / 14.6"
Weight	27.3 lbs

Includes: 2818-21: Large Rear Guide Hose;
2818A-21: Large Rear Guide Hose, Medium Cable Container, (5) 7/8" x 15' All Purpose Open Wind Sectional Cables, 2" – 4" Head Attachment Kit;
2818B-21: Small Rear Guide Hose, Small Cable Container, (6) 5/8" x 7-1/2' All Purpose Open Wind Sectional Cables, 1/4" – 2" Head Attachment Kit;
All Kits Include: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack, Carry Strap, Rapid Charger



Sectional Machine Cables and Accessories

Related Accessories:

- 47-53-2871 Cable Container
- 47-53-2872 Rear Guide Hose
- 47-53-2874 Small Rear Guide Hose
- 47-53-2873 Large Rear Guide Hose
- 47-53-2869 Small Cable Container
- 47-53-2870 Medium Cable Container
- 48-08-0555 Carrying Strap

Compatible with 2818-20

5/8"

- 48-53-2680 5/8" x 7.5' All Purpose Sectional Cable
- 48-53-3811 Drop Head Bulb Auger w/ RUST GUARD™ for 5/8" Sectional Cable
- 48-53-3812 Drop Head Straight Auger w/ RUST GUARD™ for 5/8" Sectional Cable
- 48-53-3813 Flexible Funnel Auger w/ RUST GUARD™ for 5/8" Sectional Cable
- 48-53-3814 Flexible Opening Tool w/ RUST GUARD™ for 5/8" Sectional Cable
- 48-53-3815 2" Opening Tool w/ RUST GUARD™ for 5/8" Sectional Cable
- 48-53-3820 1-1/4" – 2" Head Attachment Kit w/ RUST GUARD™ for 5/8" Sectional Cable

Compatible with 2818-20 and 2871-20

7/8"

- 48-53-2852 7/8" x 15' All Purpose Sectional Cable
- 48-53-3829 Flexible Straight Auger w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3830 Straight Auger w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3828 Flexible Funnel Auger w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3831 Funnel Auger w/ RUST GUARD™ for Sectional Cable
- 48-53-3825 2" Root Cutter w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3832 3" Root Cutter w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3833 4" Root Cutter w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3834 6" Root Cutter w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3827 2" Opening Tool w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3835 3" Opening Tool w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3836 4" Opening Tool w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3837 3" Grease Cutter w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3838 4" Grease Cutter w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3839 2" – 4" Head Attachment Kit w/ RUST GUARD™ for 7/8" Sectional Cable
- 48-53-3840 3" – 6" Head Attachment Kit w/ RUST GUARD™ for 7/8" Sectional Cable

Compatible with 2871-20

1-1/4"

- 48-53-2851 1-1/4" x 15' All Purpose Sectional Cable
- 48-53-2854 1-1/4" x 15' Heavy Duty Sectional Cable
- 48-53-4830 Straight Auger w/ RUST GUARD™ for 1-1/4" Sectional Cable
- 48-53-4831 Funnel Auger w/ RUST GUARD™ for 1-1/4" Sectional Cable
- 48-53-4832 3" Root Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable
- 48-53-4833 4" Root Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable
- 48-53-4834 6" Root Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable
- 48-53-4835 3" Opening Tool w/ RUST GUARD™ for 1-1/4" Sectional Cable
- 48-53-4836 4" Opening Tool w/ RUST GUARD™ for 1-1/4" Sectional Cable
- 48-53-4837 3" Grease Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable
- 48-53-4838 4" Grease Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable
- 48-53-4840 3" – 8" Head Attachment Kit w/ RUST GUARD™ for 1-1/4" Sectional Cable
- 44-60-0005 Pin Key for Drain Cleaning
- 48-53-2839 Head Attachment Case



M18 FUEL

SWITCH PACK™ Sectional Kit for 5/16" - 5/8" Cable

2775-211, 2775A-211, 2775B-211, 2775C-222, 2775E-211

Specifications:

Maximum Drain Line Capacity	1-1/4" – 4" up to 100' (not for roots)
Drum Capacity	Inner Core Cables: 5/16" x 75', Best for 1-1/4" – 2-1/2" drain lines; 3/8" x 50', Best for 2" – 3" drain lines; 1/2" x 50', Best for 3" – 4" drain lines Open Wind Cables: 5/8" x 50', Best for 1-1/4" – 3" drain lines (soft blockages)
Backpack Straps	Yes
Removable Drum	Yes, Tool-Free
Cable Spin Speed	250 RPM
Electronic Foot Pedal	Yes
Integrated Drum Brake	Yes
Length	15.8"

Includes: 2775A-211: 5/16" x 75' Inner Core Drop Head Cable w/ RUST GUARD™ Plating;
2775B-211: 3/8" x 50' Inner Core Coupling Cable w/ RUST GUARD™ Plating, (4) Cable Head Attachments w/ RUST GUARD™ Plating (1-1/2" Spade Bit, 1-1/2" C-Cutter, Medium Funnel, Medium Drop Head), Pin Key;
2775C-222: Additional M18™ REDLITHIUM™ XC5.0 Battery Pack, Additional SWITCH PACK™ Drum w/ Anchor Cable, (2) 1/2" x 50' Inner Core Coupling Cables w/ RUST GUARD™ Plating, (4) Cable Head Attachments w/ RUST GUARD™ Plating (1-1/2" Spade Bit, 1-1/2" C-Cutter, Medium Funnel, Medium Drop Head), Pin Key;
2775E-211: 5/8" x 50' Open Wind Coupling Cable w/ RUST GUARD™ Plating, (4) Cable Head Attachments w/ RUST GUARD™ Plating (1" Spade Bit, 1" C-Cutter, Small Bulb Head, Small Drop Head), Pin Key;
All Kits Include: 2775-211: SWITCH PACK™ Powered Base, SWITCH PACK™ Drum w/ Anchor Cable, (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Multi-Voltage Charger
Related Accessories:
47-53-2775 SWITCH PACK™ Drum w/ Anchor Cable
47-53-2774 CABLE DRIVE™ Assembly
47-53-2773 Mounting Plate
47-53-2776 Guide Hose

Drain Cleaning Accessories

Compatible with MILWAUKEE® and other professional brand drain cleaning machines

RUST GUARD™ Plated Cables

- 48-53-2563 1/4" x 25' Inner Core Bulb Head Handheld Cable
- 48-53-2564 1/4" x 25' Inner Core Drop Head Handheld Cable
- 48-53-2671 1/4" x 35' Inner Core Bulb Head Handheld Cable
- 48-53-2672 1/4" x 50' Inner Core Bulb Head Handheld Cable
- 48-53-2561 5/16" x 25' Inner Core Bulb Head Handheld Cable
- 48-53-2562 5/16" x 25' Inner Core Drop Head Handheld Cable
- 48-53-2673 5/16" x 35' Inner Core Bulb Head Handheld Cable
- 48-53-2674 5/16" x 50' Inner Core Bulb Head Handheld Cable
- 48-53-2772 5/16" x 75' Inner Core Drop Head Cable
- 48-53-2676 3/8" x 25' Inner Core Handheld Cable
- 48-53-2675 3/8" x 35' Inner Core Handheld Cable

RUST GUARD™ Plated Cable Attachments

Compatible with MILWAUKEE® Coupling Cables
48-53-2681 Small Bulb Head
48-53-2682 Small Drop Head
48-53-2683 1" Spade Bit
48-53-2684 1" C-Cutter
48-53-2685 2" – 3" Head Attachment Kit
48-53-2786 Medium Funnel Head
48-53-2787 Medium Drop Head
48-53-2788 1-1/2" Spade Bit
48-53-2789 1-1/2" C-Cutter
48-53-2790 2" – 3" Head Attachment Kit

M18 FUEL

Drain Snake w/ CABLE DRIVE™ Kit for 1/4" - 3/8" Cable

2772A-21 (2772A-20 Tool-Only), 2772B-21XC

Specifications:

Maximum Drain Line Capacity	1-1/4" – 3" up to 50'
Drum Capacity	1/4" x 50', Best for 1-1/4" – 2" drain lines; 5/16" x 50', Best for 1-1/4" – 2-1/2" drain lines; 3/8" x 35', Best for 2" – 3" drain lines
Powered Cable Feed & Retract	Yes, CABLE DRIVE™
Variable Feed Speed	0 – 8" Per Second
Variable Spin Speed	0 – 600 RPM
Feed Lock	Yes, Twist Lock
Cable Lock	Yes, Twist Lock
LED Light	Yes
Length / Weight	19.5" / 8.2 lbs

Includes: 2772A-21 (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, 5/16" x 35' Inner Core Bulb Head Cable w/ RUST GUARD™ Plating;
2772B-21XC (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, 1/4" x 35' Inner Core Bulb Head Cable w/ RUST GUARD™ Plating, 3/8" x 35' Inner Core Coupling Cable w/ RUST GUARD™ Plating, (4) Cable Attachments (1" Spade Bit, 1" C-Cutter, Small Bulb Head, Small Drop Head), Pin Key;
2772A-20 Only Includes 5/16" x 35' Inner Core Bulb Head Cable w/ RUST GUARD™ Plating, Battery and Charger Sold Separately;
All Kits Include: Multi-Voltage Charger, Storage Bucket





M18™ 200' Stiff Pipeline Inspection System Kit

2974-21 (2974-20 Reel-Only)

Specifications:

Line Capacity	3" – 10"
Push Cable	12 mm, 200'
Camera Head	34 mm, Self-Leveling, Sapphire Lens
Camera Resolution	1080P
Internal Storage	500GB
Sonde Frequency	512kHz, 640Hz, 33kHz
Line Trace Frequency	33kHz, 83kHz



Includes: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, 200' Stiff Pipeline Inspection Reel, M18™ 500GB Control Hub, Tablet Mount, Medium Camera Head Skid for 34 mm Camera, Small Camera Head Skid for 34 mm Camera, Rapid Charger

M18™ Wireless Monitor

2971-20 Tool-Only

Specifications:

Screen	8" Daylight Readable
Resolution	800 x 600
Wireless Range	200'
Weight	4 lbs

Battery and Charger Sold Separately

Includes: USB-C Cable



M18™ 120' Pipeline Inspection System Kit

2973-22 (2973-20 Tool-Only)

Specifications:

Line Capacity	2" – 6"
Push Cable	10 mm, 120'
Camera Head	25 mm, Self-Leveling, Sapphire Lens
Camera Resolution	1080P
Internal Storage	500GB
Sonde Frequency	512kHz, 33kHz
Line Trace Frequency	33kHz, 83kHz



Includes: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, 120' Mid-Stiff Pipeline Inspection Reel, M18™ 500GB Control Hub, Tablet Mount, Medium Camera Head Skid for 25 mm Camera, Small Camera Head Skid for 25 mm Camera, Rapid Charger

Related Accessories:

2971-20 M18™ Wireless Monitor

2970-20 M18™ 500GB Control Hub

48-53-2970 Tablet Mount



M18™ Transfer Pump Kit

2771-21 (2771-20 Tool-Only)

Specifications:

Gallons Per Hour	480
Gallons Per Battery (w/ M18™ XC3.0 Battery)	144
Maximum Lift	18'
Maximum Head Height	75'
Self-Priming	Yes
Flexible Impeller	Yes
Fittings	3/4" Brass Inlet and Outlet
Weight	7.5 lbs



Includes: (1) M18™ REDLITHIUM™ XC3.0 Battery Pack, (2) 3/4" Brass Fittings, Multi-Voltage Charger



OUTDOOR POWER EQUIPMENT

M18 FUEL
DRIVEN TO OUTPERFORM.™

1 POWERSTATE™ BRUSHLESS MOTOR

2 REDLINK PLUS™ INTELLIGENCE

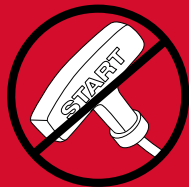
3 REDLITHIUM™ HIGH OUTPUT™ XC8.0 BATTERY PACK

MORE POWER

FULL THROTTLE UNDER 1 SECOND

MORE RUN-TIME

NO GAS HEADACHES



NO PULL START



NO ENGINE MAINTENANCE



LOW NOISE



NO EMISSIONS



NO MIXING GAS AND OIL

ALL M18™ TOOLS FIT M18™ BATTERIES

1 SYSTEM



200+ TOOLS

M18 FUEL

16" Chainsaw Kit

2727-21HD (2727-20 Tool-Only)

Specifications:

Bar Length	16"
Chain Gauge	.043"
Chain Pitch	3/8" Low Profile
RPM	6,600
Length / Weight	33.0" / 13.9 lbs



REDLITHIUM
HIGH OUTPUT HD120

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack, 16" Oregon® Bar and Chain, Scrench, Scabbard, Rapid Charger

M18 FUEL

14" Chainsaw

2727-20C Tool-Only

Specifications:

Bar Length	14"
Chain Gauge	.043"
Chain Pitch	3/8" Low Profile
RPM	6,600
Length / Weight	31.0" / 10.4 lbs



Battery and Charger Sold Separately

Includes: 14" Oregon® Bar and Chain, Scrench, Scabbard

M18 FUEL

String Trimmer Kit w/ QUIK-LOK™

2825-21ST (2825-20ST Tool-Only)

Specifications:

Cutting Swath	14" – 16"
Line Diameter	.080" / .095"
RPM	0 – 4,900 / 0 – 6,200
Trigger	Variable Speed
Feed System	Bump Feed
Length / Weight	73.6" / 12.3 lbs



REDLITHIUM
HIGH OUTPUT XC80

Includes: M18 FUEL™ Power Head w/ QUIK-LOK™, M18 FUEL™ QUIK-LOK™ String Trimmer Attachment, (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack, Rapid Charger



M18 FUEL

Pole Saw Kit w/ QUIK-LOK™

2825-21PS (2825-20PS Tool-Only)

Specifications:

RPM	0 – 4,600
Bar Length	10"
Chain Gauge	.043"
Chain Pitch	3/8" Low Profile
Length / Weight	84.0" / 12.7 lbs



REDLITHIUM
HIGH OUTPUT XC80

Includes: M18 FUEL™ Power Head w/ QUIK-LOK™, M18 FUEL™ QUIK-LOK™ 10" Pole Saw Attachment, QUIK-LOK™ 3' Attachment Extension, (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack, Oregon® Bar and Chain, Scrench, Rapid Charger

M18 FUEL

QUIK-LOK™ Attachments

Compatible with M18 FUEL™ Power Head w/ QUIK-LOK™ (2825-20)

- 49-16-2717** M18 FUEL™ String Trimmer Attachment
49-16-2718 M18 FUEL™ Edger Attachment
49-16-2719 M18 FUEL™ Articulating Hedge Trimmer Attachment
49-16-2720 M18 FUEL™ 10" Pole Saw Attachment
49-16-2721 M18 FUEL™ 3' Attachment Extension



49-16-2717



49-16-2718



49-16-2719



49-16-2720



49-16-2721

M18™ Brushless

String Trimmer Kit

2828-21 (2828-20 Tool-Only)

Specifications:

Cutting Swath	14" – 16"
Line Diameter	.080" / .095"
RPM	0 – 4,600 / 0 – 6,200
Trigger	Variable Speed
Feed System	Bump Feed
Length / Weight	73.6" / 11.5 lbs



REDLITHIUM
HIGH OUTPUT XC60

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Pack, Multi-Voltage Charger



M18 FUEL

24" Hedge Trimmer Kit

2726-21HD (2726-20 Tool-Only)

Specifications:

Blade Length	24"
Cut Capacity	3/4"
SPM	3,400
Gear Case	All Metal
Length / Weight	45.5" / 11.1 lbs



REDLITHIUM
HIGH OUTPUT XC80

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack, Scabbard, Rapid Charger

M18 FUEL

18" Hedge Trimmer

3001-20 Tool-Only

Specifications:

Blade Length	18"
Cut Capacity	3/4"
SPM	3,400
Gear Case	All Metal
Length / Weight	36.5" / 8.4 lbs



Battery and Charger Sold Separately

Includes: Scabbard



M18 FUEL

Blower Kit

2724-21HD (2724-20 Tool-Only)

Specifications:

Max Air Volume	450 CFM
Max Air Speed	120 MPH
Noise Rating (db)	62 (ANSI B175)
Lock On Button	Yes
Length / Weight	36.9" / 7.3 lbs



REDLITHIUM
HIGH OUTPUT XC80

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack, Rapid Charger

M18™ SWITCH TANK™ 4-Gallon

Backpack Sprayer Kit

2820-21PS (2820-20PS Tool-Only)

Specifications:

Tank Capacity	4 Gallon
Pump Type	Dual Diaphragm Pump
PSI Range	20 – 120 PSI (5 Modes)
Spray Distance	Up to 25'
Flow Rate Range	0.10 – 0.51 Gal/Min
Dry Weight	18.3 lbs



Includes: M18™ SWITCH TANK™ Powered Base, SWITCH TANK™ 4 Gallon Sprayer Tank Assembly, (1) M18™ REDLITHIUM™ XC3.0 Battery Pack, Adjustable Nozzle, Fan Nozzle, Multi-Voltage Charger

Related Accessories:

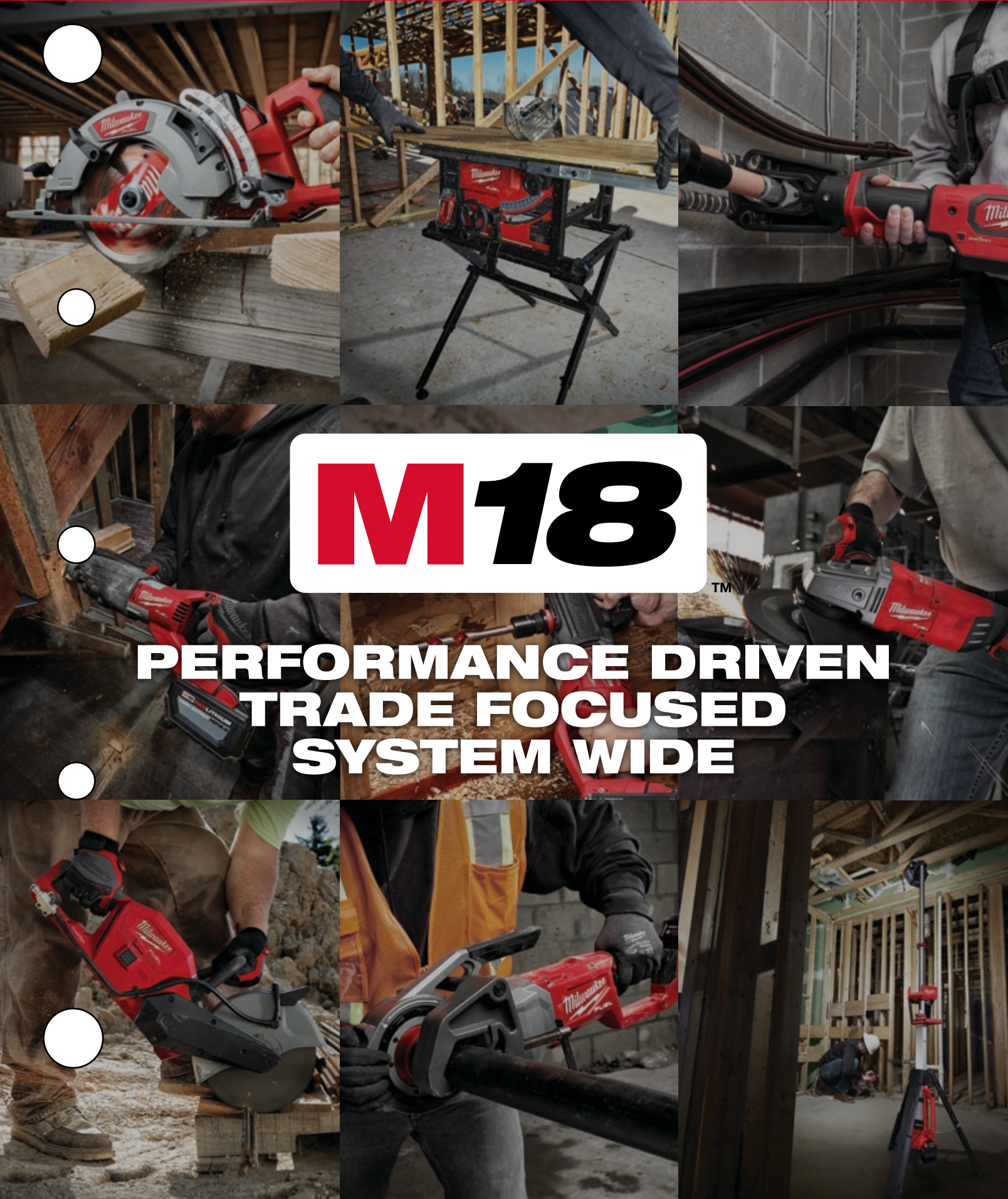
- 49-16-28WS** SWITCH TANK™ 4 Gallon Water Supply Tank Assembly
49-16-28CS SWITCH TANK™ 4 Gallon Concrete Sprayer Tank Assembly
49-16-28PS SWITCH TANK™ 4 Gallon Sprayer Tank Assembly



M18™
COMBO KITS

M18™ COMBO KITS	2 PIECE KITS										3 – 4 PIECE KITS		LARGE KITS			
	2996-22	2997-22	2893-22CX	2893-22	2697-22CT	2892-22CT	2691-22	2694-22	2992-22	2999-22	2897-22CT	2695-24	2696-24	2998-25	2696-26	2997-27
Kit Tool Total	2	2	2	2	2	2	2	2	2	2	2	4	4	5	6	7
M18 FUEL™ 1/2" Hammer Drill/Driver w/ ONE-KEY™	■															
M18 FUEL™ 1/2" Hammer Drill/Driver		■								■				■		■
M18™ 1/2" Brushless Hammer Drill/Driver			■	■					■							
M18™ 1/2" Compact Hammer Drill/Driver					■			■				■	■		■	
M18™ 1/2" Compact Brushless Drill/Driver						■										
M18™ 1/2" Compact Drill/Driver							■									
M18 FUEL™ Drywall Screw Gun											■					
M18 FUEL™ 1/4" Hex Impact Driver w/ ONE-KEY™	■															
M18 FUEL™ SURGE™ 1/4" Hex Hydraulic Driver										■	■					
M18 FUEL™ 1/4" Hex Impact Driver		■												■		■
M18™ 1/4" Hex Brushless Impact Driver			■			■										
M18™ Brushless 1/4" Hex 3-Speed Impact Driver				■												
M18™ 1/4" Hex Impact Driver*					■		■					■	■		■	
M18 FUEL™ 1/2" Mid-Torque Impact Wrench w/ Friction Ring																■
M18 FUEL™ SAWZALL® Reciprocating Saw														■		■
M18™ SAWZALL® Reciprocating Saw								■					■		■	
M18™ HACKZALL® One-Handed Reciprocating Saw												■				
M18 FUEL™ 6-1/2" Circular Saw														■		■
M18™ 6-1/2" Circular Saw															■	
M18™ Brushless 7-1/4" Circular Saw									■							
M18 FUEL™ 4-1/2" / 5" Grinder Paddle Switch, No-Lock																■
M18™ 4-1/2" Cut-Off / Grinder															■	
M18™ Work Light												■	■	■	■	■
Also Includes																
M18™ and M12™ Multi-Voltage Charger	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
M18™ REDLITHIUM™ CP1.5 Battery Pack					2		2									
M18™ REDLITHIUM™ CP2.0 Battery Pack			1			2					2					
M18™ REDLITHIUM™ XC3.0 Battery Pack												2	2		2	
M18™ REDLITHIUM™ XC4.0 Battery Pack			1	2					2							
M18™ REDLITHIUM™ XC5.0 Battery Pack	2	2						2		2				2		2
Carrying Case	■	■								■						
Contractor Bag			■	■	■	■	■	■	■		■	■	■	■	■	2

*M18™ 1/4" Hex Impact Driver is the single, variable speed model





**EQUIPMENT REDEFINED
TRADE FOCUSED
SYSTEM WIDE**

**ALL MX FUEL™ BATTERIES FIT
ALL MX FUEL™ EQUIPMENT**



MX FUEL™
14" Cut-Off Saw
MXF314-2XC



MX FUEL™
Handheld Core Drill
MXF301-2CP



MX FUEL™
ROCKET™ Tower
Light/Charger
MXF041-1XC



MX FUEL™
Breaker
MXF368-1XC



MX FUEL™
Sewer Drum Machine
w/ POWERREDZ™
MXF501-1CP



MX FUEL™
CARRY-ON™ 3600W/1800W
Power Supply
MXF002-2XC



MX FUEL™
Backpack
Concrete Vibrator
MXF371-2XC



MX FUEL™
Vibratory Screed
MXF381-2CP



EQUIPMENT REDEFINED.

The MX FUEL™ Equipment System revolutionizes the light equipment market by delivering the performance, run-time and durability demanded by the trades without the hazards associated with emissions, noise, vibration and the frustrations of gas maintenance. This completely compatible system goes beyond the limitations of gasoline and power cord units, utilizing the industry's most advanced batteries, motors and electronics to deliver a best-in-class experience for users. This is Equipment Redefined.

1 REDLITHIUM™ BATTERY PACK

- Industry Leader in LITHIUM-ION Technology
- Patented Designs Protect Against Drops, Water and Harsh Environments
- Robust Electronics Optimize Performance for Every Equipment and Battery Combination



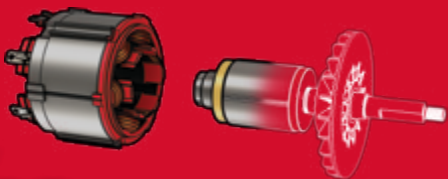
2 REDLINK PLUS™ INTELLIGENCE

- Most Advanced System of Equipment Electronics in the Industry
- Protects Equipment with Best-In-Class Thermal and Overload Monitoring
- Delivers In-Application Communication, Optimizing Equipment Performance



3 POWERSTATE™ BRUSHLESS MOTOR

- Engineered Uniquely for the Demands of Each Piece of Equipment
- Optimized for the Perfect Combination of Performance, Portability and Productivity
- Built with Maximum Copper Content and Top-Grade Rare Earth Magnets



**EQUIPMENT REDEFINED
TRADE FOCUSED
SYSTEM WIDE**

MX FUEL™ 14" Cut-Off Saw Kit



MXF314-2XC

Specifications:

Blade Diameter	14"
Cut Depth	5"
Blade Arbor	1" / 20 mm
RPM	5,350
On-Board Water Delivery	Yes
Weight w/ Battery	32.1 lbs
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage.
Battery Compatibility	Fits All MX FUEL™ Battery Packs
Warranty	2 Year Equipment, Battery & Charger

Includes: (2) MX FUEL™ REDLITHIUM™ XC406 Battery Packs, MX FUEL™ Charger, Wrench, Hex Key, Quick Connect, Contractor Bag

Available Accessories:
(Not Included)

49-94-1475
14" x 1/8" x 1" Cutting Wheel

49-93-7540
14" Diamond
Ultra Segmented Blade



Additional Equipment:
(Not Included)

3100
MX FUEL™
14" Cut-Off Saw Cart

2820-21WS
M18™ SWITCH TANK™
4-Gallon Backpack
Water Supply Kit



MX FUEL™ Breaker Kit



MXF368-1XC

Specifications:

Chuck Size	1-1/8" Hex
Blows per Minute	1,300
Impact Energy (ft/lbs)	50
Vibration	4.9 m/s²
Soft Start	Yes
Weight w/ Battery	63.9 lbs
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage.
Battery Compatibility	Fits All MX FUEL™ Battery Packs
Warranty	2 Year Equipment, Battery & Charger

Includes: (1) MX FUEL™ REDLITHIUM™ XC406 Battery Pack, MX FUEL™ Charger, Cart, (3) Chisels

Available Accessories:
(Not Included)

8960-20
8 Gallon
Dust Extractor



5321-DE
Dust Extraction
Attachment

48-62-4001
1-1/8" Hex 16"
Moil Point



48-62-4006
1-1/8" Hex 16"
Narrow Chisel



MX FUEL™ Handheld Core Drill Kit w/ Stand



MXF301-2CXS

Specifications:

Maximum Bit Capacity	6"
RPMs Low / High	790 / 1,550
Spindle Size	1-1/4" – 7
Wet / Dry Coring	Both
On-Board Water Delivery	Yes
Stand Included	Yes
Weight: Machine w/ CP Battery	21.6 lbs
Weight: Stand Only	29.0 lbs
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage.
Battery Compatibility	Fits All MX FUEL™ Battery Packs
Warranty	2 Year Equipment, Battery & Charger

Includes: (1) MX FUEL™ REDLITHIUM™ XC406 Battery Pack, (1) MX FUEL™ REDLITHIUM™ CP203 Battery Pack, MX FUEL™ Charger, Compact Core Drill Stand, Trigger Lock, 5/8" – 11 Bit Adapter, Quick Connect, Hard Case with Wheels



MX FUEL™ Handheld Core Drill Kit



MXF301-2CP

Specifications:

Maximum Bit Capacity	6"
RPMs Low / High	790 / 1,550
Spindle Size	1-1/4" – 7
Wet / Dry Coring	Both
On-Board Water Delivery	Yes
Weight w/ Battery	21.6 lbs
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage.
Battery Compatibility	Fits All MX FUEL™ Battery Packs
Warranty	2 Year Equipment, Battery & Charger

Includes: (2) MX FUEL™ REDLITHIUM™ CP203 Battery Packs, MX FUEL™ Charger, Trigger Lock, 5/8" – 11 Bit Adapter, Quick Connect, Hard Case with Wheels

Available Accessories for MXF301-2CP & MXF301-2CXS:
(Not Included)

2820-21WS
M18™ SWITCH TANK™
4-Gallon Backpack
Water Supply Kit



8960-20
8 Gallon Dust Extractor



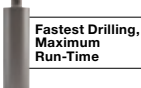
5319-DE
Dry Coring
Dust Extractor Attachment



48-17-5030
3" Diamond
Ultra Wet
Core Bit



48-17-0130
3" Diamond
Ultra Dry
Core Bit



MX FUEL™ CARRY-ON™ 3600W/1800W
Power Supply Kit

POWER
MORE
ON DEMAND

PORTABLE
POWER
ANYWHERE

MORE
EFFICIENT
POWER

MXF002-2XC
Specifications:

Peak Watts	3,600W
Running Watts	1,800W
Outlets	(2) 120V 15A Outlets
Inverter Output	Pure Sine Wave
Integrated Charger	Yes
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage.
Ground Fault Isolated	Yes
Intended For	One 15 Amp Tool
Battery Compatibility	Fits All MX FUEL™ Battery Packs
Warranty	2 Year Equipment and Battery

Includes: (2) MX FUEL™ REDLITHIUM™
XC406 Battery Packs, Detachable Charger Cord

GROUND
FAULT
ISOLATED



MX FUEL™ ROCKET™ Tower
Light/Charger Kit

MOST
PORTABLE
10' LIGHT
INSIDE / OUTSIDE

27,000
LUMENS OF
TASK OR AREA LIGHTING

WITHSTANDS
THE STORM

MXF041-1XC
Specifications:

Max Lumens	27,000
Modes	High / Medium / Low
Collapsed Height	44"
Extended Height	10'
Width	20.8"
Depth	24.8"
Weight w/ Battery	110 lbs
Ingress Rating	Outdoor Use
Push Button Start	Yes
ONE-KEY™ Compatible	Customize. Track. Manage.
Battery Compatibility	Fits All MX FUEL™ Battery Packs
Warranty	2 Year Equipment and Battery

Includes: (1) MX FUEL™ REDLITHIUM™
XC406 Battery Pack



MX FUEL™ Sewer Drum Machine
w/ POWERTREDZ™ Kit

POWERTREDZ™
LIFT ASSIST

POWER
TO CLEAR
ROOTS AT 200'

MESS
CONTAINED

MXF501-1CP
Specifications:

Drain Line Capacity	3" – 8" up to 200'
Drum Capacity	100'
Cable Capacity	5/8" and 3/4"
Powered Cable Feed & Retract	Yes, CABLE DRIVE™
Cable Spin Speed	200 RPM
Height / Length	47" / 32.5"
Weight w/ Battery	125 lbs
Lift Assist	Yes, POWERTREDZ™
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage.
Battery Compatibility	Fits All MX FUEL™ Battery Packs
Warranty	2 Year Equipment, Battery & Charger

Includes: (1) MX FUEL™ REDLITHIUM™ CP203 Battery Pack,
MX FUEL™ Charger, 3/4" Anchor Cable



MX FUEL™ Sewer Drum
Machine Accessories

Compatible with MXF501-1CP, MXF500-1CP

Machine Accessories

47-53-5001 6-1/2" Guide Hose
47-53-5002 Load Wheel

5/8" Inner
Core Cables

48-53-2325 – 25'
48-53-2350 – 50'
48-53-2310 – 100'

3/4" Inner
Core Cables

48-53-2425 – 25'
48-53-2450 – 50'
48-53-2410 – 100'

Leader Cables &
Anchor Cable

48-53-2802 Leader Cable
48-53-2902 Leader Cable
48-53-2905 Anchor Cable

Cable Head
Attachments

48-53-2830 Straight Auger
48-53-2831 Funnel Auger
48-53-2835 Small Opening Tool
48-53-2836 Medium Opening Tool
48-53-2832 3" Root Cutters
48-53-2833 4" Root Cutters
48-53-2834 6" Root Cutters
48-53-2837 3" Grease Cutters
48-53-2838 4" Grease Cutters
48-53-2829 Pin Key
48-53-2839 Case
48-53-2840 9 pc Cable Head
Attachment Kit

Also Available:

MX FUEL™ Sewer Drum Machine Kit
MXF500-1CP

Specifications:

Drain Line Capacity	3" – 8" up to 200'
Drum Capacity	100'
Cable Capacity	5/8" and 3/4"
Powered Cable Feed & Retract	Yes, CABLE DRIVE™
Cable Spin Speed	200 RPM
Height / Length	47" / 32.5"
Weight w/ Battery	110 lbs
Lift Assist	No
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage.
Battery Compatibility	Fits All MX FUEL™ Battery Packs
Warranty	2 Year Equipment, Battery & Charger

Includes: (1) MX FUEL™ REDLITHIUM™ CP203 Battery Pack,
MX FUEL™ Charger, 3/4" Anchor Cable



**MX FUEL™ Backpack
Concrete Vibrator Kit**

POWER
TO PUSH
2.5" HEAD

**NO GAS
HEADACHES**

**70 YDS³
PER CHARGE.**
1-1/2" HEAD, 7' WHIP

MXF371-2XC

Specifications:

Maximum Head Size	2-1/2"
Maximum Shaft Length	21 ft
Quick Connect	Yes
Weight w/ Battery	34.5 lbs
Push Button Start	Yes
Removable Harness	Yes
ONE-KEY™ Compatible	Track and Manage.
Battery Compatibility	Fits All MX FUEL™ Batteries
Wireless Remote Included	Yes
Compatible w/ Oztec	Yes
Warranty	2 Year Equipment, Battery & Charger

Includes: (2) MX FUEL™ REDLITHIUM™ XC406 Battery Packs, MX FUEL™ Charger, MX FUEL™ Concrete Vibrator Remote

Available Accessories:

(Not Included)

48-37-5015
1-1/2" Head

48-37-7007
7' Shaft

48-37-5020
2" Head

48-37-7014
14' Shaft

**MX FUEL™ Vibratory
Screed Kit**

POWER
TO PULL
16' BAR

**NO GAS
HEADACHES**

**2 HOURS
PER CHARGE.**
w/ 12' BAR

MXF381-2CP

Specifications:

VPM	4,000 – 9,000
Bar Range	4 – 16 ft
Adjustable Handlebars	Yes
Kickstand	Yes
Weight w/ Battery	37 lbs
Push Button Start	Yes
ONE-KEY™ Compatible	Track and Manage.
Battery Compatibility	Fits All MX FUEL™ Battery Packs
Compatible w/ MBW Bars	Yes
Warranty	2 Year Equipment, Battery & Charger

Includes: (2) MX FUEL™ REDLITHIUM™ CP203 Battery Packs, MX FUEL™ Charger, (1) 9/16 Wrench

Available Accessories:

(Not Included)

48-38-2016 16 ft Screed Bar
48-38-2014 14 ft Screed Bar
48-38-2012 12 ft Screed Bar
48-38-2010 10 ft Screed Bar
48-38-2008 8 ft Screed Bar
48-38-2006 6 ft Screed Bar
48-38-2004 4 ft Screed Bar

**MX FUEL™ Batteries
and Charger**

**MX FUEL™ REDLITHIUM™
XC406 Battery**

MXFXC406

Specifications:

Compatibility	Fits All MX FUEL™ Equipment
Charge Duration	90 min
Capacity	6.0 Ah
Fuel Gauge	Yes
REDLINK™ Intelligence	Yes
ONE-KEY™ Compatible	Yes
Warranty	2 Year

**MX FUEL™ REDLITHIUM™
CP203 Battery**

MXFCP203

Specifications:

Compatibility	Fits All MX FUEL™ Equipment
Charge Duration	45 min
Capacity	3.0 Ah
Fuel Gauge	Yes
REDLINK™ Intelligence	Yes
ONE-KEY™ Compatible	No
Warranty	2 Year

**MX FUEL™ REDLITHIUM™ XC406
Battery/Charger Expansion Kit**

MXFC-2XC

Includes: (2) MX FUEL™ REDLITHIUM™ XC406 Battery Packs, MX FUEL™ Charger

MX FUEL™ Charger

MXFC

Specifications:

Compatibility	Charges All MX FUEL™ Batteries
Charge Speed	Charges MX FUEL™ CP203 Battery in 45 min Charges MX FUEL™ XC406 Battery in 90 min
REDLINK™ Intelligence	Yes
On-Board Fan	Yes
Cell Voltage Monitoring	Yes
On-Board Indicator Light	Yes
Warranty	2 Year

**LEARN
MORE**



NEW

**ONE-KEY™ BLUETOOTH
TRACKING TAG**

AVAILABLE IN

1 PC
48-21-2301

2 PC
48-21-2302

10 PC
48-21-2310

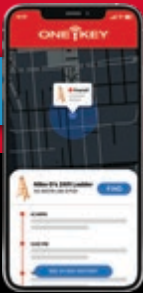
TRACKED BY
ONE-KEY

DOWNLOAD THE FREE APP NOW!



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PORTABLE POWER TOOL
(including cordless product – tool, battery pack(s) & battery charger and Work Lights – cordless flashlights)
LIMITED WARRANTY

Every MILWAUKEE® **power tool*** (see exceptions below) is warranted to the **original purchaser only** to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace any part on an electric power tool which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for a period of **five (5) years**** after the date of purchase unless otherwise noted. Return of the power tool to a MILWAUKEE *factory* Service Center location or MILWAUKEE Authorized Service Station, freight prepaid and insured, is required. A copy of the proof of purchase should be included with the return product. This warranty does not apply to damage that MILWAUKEE determines to be from repairs made or attempted by anyone other than MILWAUKEE authorized personnel, misuse, alterations, abuse, normal wear and tear, lack of maintenance, or accidents.

Normal Wear: Many power tools need periodic parts replacement and service to achieve best performance. This warranty does not cover repair when normal use has exhausted the life of a part including, but not limited to, chucks, brushes, cords, saw shoes, blade clamps, o-rings, seals, bumpers, driver blades, pistons, strikers, lifters, and bumper cover washers.

*This **warranty** does not cover Air Nailers & Staplers; Airless Paint Sprayer; Cordless Battery Packs; Gasoline Driven Portable Power Generators; Hand Tools; Hoist – Electric, Lever & Hand Chain; M12™ Heated Gear; Reconditioned Product; and Test & Measurement Products. **There are separate and distinct warranties** available for these products.

The warranty period for **Job Site Radios, M12™ Power Port, M18™ Power Source, Jobsite Fan and Trade Titan™ Industrial Work Carts is **one (1) year** from the date of purchase. The warranty period for the **M18 FUEL™ 1" D-Handle High Torque Impact Wrenches, Drain Cleaning Cables, AIRSNAKE™ Drain Cleaning Air Gun Accessories, REDLITHIUM™ USB Laser Levels, TRAPSSNAKE™ 25' Auger w/ CABLE DRIVE™** and **FORCE LOGIC™ Press Tool Accessories** is **two (2) years** from the date of purchase. The warranty period for the **M18™ Compact Heat Gun, 8 Gallon Dust Extractor, M18™ Framing Nailers, M18 FUEL™ 1/2" Ext. Anvil Controlled Torque Impact Wrench w/ ONE-KEY™, M18 FUEL™ 1" High Torque Impact Wrench w/ ONE-KEY™, M18 FUEL™ 2 Gal. Compact Quiet Compressor, M12™ Laser Levels, 165' Laser Detector, M12™ 23GA Pin Nailer, M18 FUEL™ ¼" Blind Rivet Tool w/ ONE-KEY™, M12 FUEL™ Low Speed Tire Buffer, M18 FUEL™ Random Orbital Polishers, and the M18™ Utility Fencing Stapler** is **three (3) years** from the date of purchase. The warranty period for the **LED** in the LED Work Light and the **LED Upgrade Bulb** for the Work Light is the lifetime of the product subject to the limitations above. If during normal use the LED or LED Bulb fails, the part will be replaced free of charge.

Warranty Registration is not necessary to obtain the applicable warranty on a MILWAUKEE power tool product. The manufacturing date of the product will be used to determine the warranty period if no proof of purchase is provided at the time warranty service is requested.

ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF, OR DEFECT IN ANY PRODUCT INCLUDING, BUT NOT LIMITED TO, ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, WRITTEN OR ORAL. TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE; TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTED BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTY AS DESCRIBED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU, THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

This warranty applies to *product* sold in the U.S.A. and Canada only.

Please consult the **‘Service Center Search’** in the **Parts & Service** section of MILWAUKEE’s webside www.milwaukeetool.com or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest service facility for warranty and non-warranty service on a MILWAUKEE **electric power tool**.

CORDLESS BATTERY PACK
LIMITED WARRANTY

Every MILWAUKEE® **battery pack** (sold with cordless product and/or as a replacement battery pack) is warranted to the **original purchaser only** to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace a battery pack which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for the **stated warranty period** from date of purchase. Return of the battery pack to a MILWAUKEE *factory* Service Center location or MILWAUKEE Authorized Service Station, freight prepaid and insured, is required. For the proper shipping procedure of battery packs, contact 1.800.SAWDUST (1.800.729.3878), or go to www.milwaukeetool.com. A copy of the proof of purchase should be included with the return product. This warranty does not apply to damage that MILWAUKEE determines to be from repairs made or attempted by anyone other than MILWAUKEE authorized personnel, misuse, alterations, abuse, normal wear and tear, lack of maintenance, or accidents.

Battery Pack Cat. No.	Chemistry	Warranty Period (from date of purchase)
48-11-1812 48-11-1828 <i>(Serial number prefix “B41E” and later)</i> 48-11-1840 48-11-1850 48-11-1850R 48-11-1860 48-11-1865 48-11-1880 48-11-1890 48-11-2402 48-11-2440 48-11-2460 48-11-2830 <i>(Serial number prefix “C71”)</i>	LITHIUM-ION	Three (3) Years
48-11-0490 48-11-1815 48-11-1820 48-11-1835 48-11-2001 48-11-2401 48-11-2420 48-11-2430	LITHIUM-ION	Two (2) Years
48-11-1828 <i>(Serial number prefix “B41D” and earlier)</i> 48-11-1830 <i>(Serial number prefix “A95”)</i> 48-11-2830 <i>(Serial number prefix “A71”)</i>	LITHIUM-ION	Two (2) Years – plus, Three (3) Years Pro-Rata (prorated)*
48-11-0100 48-11-1024 48-11-1830 <i>(Serial number prefix “E95”)</i> 48-11-1970 48-11-2230	Nickel-Cadmium (Ni-Cd), Nickel-Metal-Hydride (Ni-MH), LITHIUM-ION	One (1) Year

*The warranty period for MILWAUKEE M18™ 48-11-1828 (with the serial number prefix “B41D” and earlier), V18™ 48-11-1830 (with the serial number prefix “A95”), and V28™ 48-11-2830 (with the serial number prefix “A71”) is five (5) years / 2000 charges from the date of purchase, whichever first occurs. The first 1000 charges or 2 years of the warranty, whichever first occurs, are covered through free replacement of the defective battery. This means that for the earlier of the first 1000 charges or two (2) years from the date of purchase/first charge, a replacement battery will be provided to the customer for any defective battery free of charge. Thereafter, the remaining charges up to a total of 2000 or the remainder of the five (5) year period from the date of purchase, whichever first occurs, will be covered on a pro rata basis. This means that every customer gets an additional 1000 charges or three (3) years of pro rata warranty on the these battery packs, depending upon the amount of use. MILWAUKEE M18™ 48-11-1828 (with the serial number prefix “B41E” and later), V18™ 48-11-2830 (with the serial number prefix “E95”), and M28™ 48-11-2830 (with the serial number prefix “C71”) have different warranty periods, as listed.

Warranty Registration is not necessary to obtain the applicable warranty on a MILWAUKEE battery pack. The manufacturing date of the product will be used to determine the warranty period if no proof of purchase is provided at the time warranty service is requested.

ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF, OR DEFECT IN ANY PRODUCT INCLUDING, BUT NOT LIMITED TO, ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, WRITTEN OR ORAL. TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE; TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTED BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTY AS DESCRIBED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU, THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

This warranty applies to *product* sold in the U.S.A. and Canada only.

Please consult the **‘Service Center Search’** in the **Parts & Service** section of MILWAUKEE’s website www.milwaukeetool.com or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest *service* facility for warranty and non-warranty service on a MILWAUKEE **battery pack**.

HEATED GEAR
LIMITED WARRANTY

Every MILWAUKEE® **Heated Gear product** (including its battery holder/controller) is warranted to the **original purchaser only** to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace any part on a Heated Gear product which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for a period of **one (1) year*** after the date of purchase. Return of a Heated Gear product to a MILWAUKEE *factory* Service Center location, freight prepaid and insured, is required. A copy of the proof of purchase should be included with the return product. This warranty does not apply to damage that MILWAUKEE determines to be from repairs made or attempted by anyone other than MILWAUKEE personnel, misuse, alterations, abuse, normal wear and tear, or accidents.

*This warranty does not cover a M12™ LITHIUM-ION Battery Pack, a M12™ Charger, or a REDLITHIUM™ USB battery; **there are separate and distinct warranties** available for these products.

Warranty Registration is not necessary to obtain the applicable warranty on MILWAUKEE Heated Gear products. The manufacturing date of the product will be used to determine the warranty period if no proof of purchase is provided at the time warranty service is requested

ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF, OR DEFECT IN ANY PRODUCT INCLUDING, BUT NOT LIMITED TO, ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, WRITTEN OR ORAL. TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE; TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTED BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTY AS DESCRIBED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU, THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE..

This warranty applies to *product* sold in the U.S.A. and Canada only.

Please consult the **‘Service Center Search’** in the **Parts & Service** section of MILWAUKEE’s website www.milwaukeetool.com or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest MILWAUKEE *factory* Service Center location.

OUTDOOR POWER EQUIPMENT
LIMITED WARRANTY

Every MILWAUKEE® **outdoor power equipment product*** (see exceptions below) is warranted to the **original purchaser only** to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace any part on an outdoor power equipment product which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for a period of **three (3) years**** after the date of purchase unless otherwise noted. Return of the outdoor power equipment to a MILWAUKEE *factory* Service Center location or participating MILWAUKEE Authorized Service Station, freight prepaid and insured, is required. A copy of the proof of purchase should be included with the return product. This warranty does not apply to damage that MILWAUKEE determines to be from repairs made or attempted by anyone other than MILWAUKEE authorized personnel, misuse, alterations, abuse, normal wear and tear, lack of maintenance, or accidents.

Normal Wear: Many outdoor power equipment products need periodic parts replacement and service to achieve best performance. This warranty does not cover repair when normal use has exhausted the life of a part including, but not limited to mower blades, trimmer head, trimmer head spool, cutting lines, blades, chains, blower tubes, brushes, o-rings, and seals.

*This **warranty** does not cover Cordless Battery Packs or Reconditioned Product. **There are separate and distinct warranties** available for these products

The warranty period for SWITCH TANK™ tank assemblies, hoses, handles, and wands are **one (1) year from the date of purchase.

MILWAUKEE does **not** cover freight or labor charges associated with the inspection and testing of **outdoor power equipment products** which are found by MILWAUKEE **not** to be a valid warranty claim. A valid warranty claim **must be substantiated** by the discovery of defective material or workmanship by MILWAUKEE.

ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF, OR DEFECT IN ANY PRODUCT INCLUDING, BUT NOT LIMITED TO, ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, WRITTEN OR ORAL. TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE; TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTED BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTY AS DESCRIBED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU, THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

This warranty applies to *product* sold in the U.S.A. and Canada only.

Please consult the **‘Service Center Search’** in the **Parts & Service** section of MILWAUKEE’s website www.milwaukeeetool.com or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest *service* facility for warranty and non-warranty service on a MILWAUKEE **electric power tool**.

REDLITHIUM USB
LIMITED WARRANTY

Every MILWAUKEE® **REDLITHIUM USB battery and charger*** is warranted to the **original purchaser only** to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace repair a REDLITHIUM USB battery or charger which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for a period of **two (2) years** after the date of purchase unless otherwise noted. Return of the REDLITHIUM USB battery or charger to a MILWAUKEE *factory* Service Center location or MILWAUKEE Authorized Service Station, freight prepaid and insured, is required. For the proper shipping procedure of battery packs, contact 1.800.SAWDUST (1.800.729.3878), or go to www.milwaukeeetool.com. A copy of the proof of purchase should be included with the return product. This warranty does not apply to damage that MILWAUKEE determines to be from repairs made or attempted by anyone other than MILWAUKEE authorized personnel, misuse, alterations, abuse, normal wear and tear, lack of maintenance, or accidents.

Normal Wear: This warranty does not cover repair or replacement when normal use has exhausted the life of a part including, but not limited to charging cables, and wall plugs.

*This **warranty** does not cover any cordless product sold with the REDLITHIUM USB battery and/or charger. **There are separate and distinct warranties** available for these products

Warranty Registration is not necessary to obtain the applicable warranty on MILWAUKEE Heated Gear products. The manufacturing date of the product will be used to determine the warranty period if no proof of purchase is provided at the time warranty service is requested.

ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF, OR DEFECT IN ANY PRODUCT INCLUDING, BUT NOT LIMITED TO, ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, WRITTEN OR ORAL. TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE; TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTED BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTY AS DESCRIBED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU, THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

This warranty applies to *product* sold in the U.S.A. and Canada only.

Please consult the **‘Find a Service Center’** search in the **Parts & Service** section of MILWAUKEE’s website www.milwaukeeetool.com or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest MILWAUKEE *factory* Service Center location.

PERSONAL LIGHTING

(A) 2010R Milwaukee® Rechargeable 250L Penlight w/ Laser, 2011R Milwaukee® Rechargeable 500L Everyday Carry Flashlight w/ Magnet, and 2012R Milwaukee® Rechargeable Magnetic Headlamp and Task Light
2 YEAR LIMITED WARRANTY

The **rechargeable personal lighting products** referenced above are warranted to the **original purchaser only** to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace any part on the above Rechargeable Personal Lighting Products which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for a period of **two (2) years** after the date of purchase.

(B) All other MILWAUKEE® Personal Lighting Products
LIMITED LIFETIME WARRANTY

All other MILWAUKEE **personal lighting products*** (see exceptions below) are warranted to the **original purchaser only** to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace any part on a personal lighting product which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for the **lifetime** of such personal lighting products.

Normal Wear: This warranty does not cover repair or replacement when normal use has exhausted the life of a part including, but not limited to clips, straps, charging cables, wall plugs, and rubber gaskets. This warranty does cover the **LED** in the personal lighting products, subject to the limitations herein.

*This warranty does not cover Cordless Battery Packs or Chargers. **There are separate and distinct warranties** available for these products.

Return of all personal lighting products to a MILWAUKEE *factory* Service Center location or MILWAUKEE Authorized Service Station, freight prepaid and insured, is required. A copy of the proof of purchase should be included with the return product. The above warranties do not apply to damage that MILWAUKEE determines to be from repairs made or attempted by anyone other than MILWAUKEE authorized personnel, misuse, alterations, abuse, normal wear and tear, lack of maintenance, accidents, or caused by alkaline batteries.

ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF, OR DEFECT IN ANY PRODUCT INCLUDING, BUT NOT LIMITED TO, ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THE ABOVE WARRANTIES ARE EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, WRITTEN OR ORAL. TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE; TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTED BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTIES AS DESCRIBED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU, THESE WARRANTIES GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

This warranty applies to *product* sold in the U.S.A. and Canada only.

Please consult the **‘Find a Service Center’** search in the **Parts & Service** section of MILWAUKEE’s website www.milwaukeeetool.com or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest MILWAUKEE *factory* Service Center location.

MX FUEL™ PRODUCT, BATTERY PACKS, AND CHARGERS
LIMITED WARRANTY

Every MILWAUKEE® **MX FUEL™ product, battery pack, and charger** is warranted to the **original purchaser only** to be free from defects in material and workmanship. Subject to certain exceptions, MILWAUKEE will repair or replace a MX FUEL™ product, battery pack, or charger which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for a period of **two (2) years** after the date of purchase. Return of the MX FUEL™ product, battery pack, or charger to a MILWAUKEE *factory* Service Center location or MILWAUKEE Authorized Service Station, freight prepaid and insured, is required. For the proper shipping procedure of battery packs, contact 1.800.SAWDUST (1.800.729.3878), or go to www.milwaukeeetool.com. A copy of the proof of purchase should be included with the return product. This warranty does not apply to damage that MILWAUKEE determines to be from repairs made or attempted by anyone other than MILWAUKEE authorized personnel, misuse, alterations, abuse, normal wear and tear, lack of maintenance, or accidents.

Normal Wear: Many MX FUEL™ products need periodic parts replacement and service to achieve best performance. This warranty does not cover repair when normal use has exhausted the life of a part including, but not limited to, assist & drive belts, pulleys, blade flanges, vacuum gaskets, tool free handles, set pins, skis, drive couplers, rubber boots, auto feed, stabilize blocks, wheels, carrier wheels, cords, o-rings, seals, bumpers, driver blades, pistons, strikers, lifters, tool holder, and bumper cover washers.

Warranty Registration is not necessary to obtain the applicable warranty on a MX FUEL product, battery pack, or charger

ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF, OR DEFECT IN ANY PRODUCT INCLUDING, BUT NOT LIMITED TO, ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, WRITTEN OR ORAL. TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE; TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTED BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTY AS DESCRIBED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU, THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

This warranty applies to *product* sold in the U.S.A. and Canada only.

Please consult the **‘Service Center Search’** in the **Parts & Service** section of MILWAUKEE’s website www.milwaukeeetool.com or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest *service* facility for warranty and non-warranty service on a MILWAUKEE **MX FUEL™ product, battery pack or charger**.

LIGHTNING MAX REPAIR

MILWAUKEE® understands the unpredictability of the jobsite and the need for fast, reliable repairs and replacements. Through our Lightning Max Repair Program we are committed to providing you the best service so you can minimize downtime and get the job done.

- SPEED:** Repair of your tool in 7 – 10 days
- PAY LESS, NOT MORE:** Guaranteed to never pay more than the quoted Lightning Max Repair price
- RELIABILITY:** All repairs are serviced by experienced, certified factory technicians
- QUALITY:** Only genuine MILWAUKEE® parts used

WHERE TO GO FOR LIGHTNING MAX REPAIRS

eSERVICE

Solution for quick, convenient repairs, best for smaller tool quantities.

- FedEx shipping to MILWAUKEE® repair facility
- Your tool returned directly to you – no need to pick it up
- Go to www.milwaukeetool.com/eService

FACTORY SERVICE CENTERS

Factory Service Centers also carry the widest variety of MILWAUKEE® Tools and Accessories for all your needs.
1-800-SAWDUST (1-800-729-3878)

- Anaheim**
1130 N Magnolia
Anaheim, CA 92801
- Atlanta**
6155 Jimmy Carter Blvd
Suite F2
Norcross, GA 30071
- Boston**
375 University Avenue
Westwood, MA 02090
- Chicago**
6310 Gross Point Road
Niles, IL 60714
- Cleveland**
8200 Sweet Valley Drive
Valley View, OH 44125
- Dallas**
1625 W Mockingbird Ln
Unit 205
Dallas, TX 75235
- Denver**
2500 W 8th Avenue, Unit E
Denver, CO 80204
- Houston**
3566 West T.C. Jester Blvd
Houston, TX 77018
- Las Vegas**
5580 S Decatur Blvd
Unit 110
Las Vegas, NV 89118

- Miami**
3311 NW 82nd Avenue
Miami, FL 33122
- Minneapolis/St. Paul**
9705 Valley View Road
Eden Prairie, MN 55344
- Milwaukee**
13145 W Lisbon Road
Brookfield, WI 53005
- New York City**
3068 Whitestone Expressway
Flushing, NY 11354
- Philadelphia**
711 West Chester Pike
Havertown, PA 19064
- San Antonio**
14329 San Pedro Avenue, Suite D
San Antonio, TX 78232
- San Diego**
7849 – 7851 Clairemont Mesa Blvd.
San Diego, CA 92111
- San Francisco/Oakland**
2341 Lincoln Avenue
Hayward, CA 94545
- Seattle**
5963 Corson Avenue South
Suite 104
Seattle, WA 98108

- Washington D.C.**
11900 Baltimore Ave
Suite B
Beltsville, MD 20705

- CANADA**
1-800-268-4015
Edmonton
14506 – 115th Avenue NW
Edmonton AB T5M 3B9
- Halifax**
Unit 102 50 Akerley Blvd
Dartmouth NS B3B 1R8
- Saskatoon**
Unit 630 3530 Millar Ave
Saskatoon SK S7P 0B3
- Vancouver**
9000 Bill Fox Way, Unit 103A
Burnaby BC V5J 5J3
- Vaughan**
140 Fernstaff Court, Unit 4
Vaughan ON L4K 3L8
- Winnipeg**
675 Berry St, Unit H
Winnipeg MB R3H 1A7

