Milwaukee®

2021 CORDLESS CATALOG

M12 SYSTEM **M18** SYSTEM **MX FUEL** SYSTEM

Milwaukee®

Nothing but **HEAVY DUTY.**®

M12 SYSTEM **M18** SYSTEM **MX FUEL** SYSTEM

Milwaukee®

THE WORLD LEADER IN CORDLESS INNOVATION

M12 SYSTEM™   **M18** SYSTEM™   **MX FUEL** SYSTEM™

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.

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 FUEL™ 8-1/4" Table Saw w/ ONE-KEY™

GENERATES 15A CORDED POWER **24½" 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.

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** **6 FT 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

LIGHT APPLICATIONS   HEAVY APPLICATIONS

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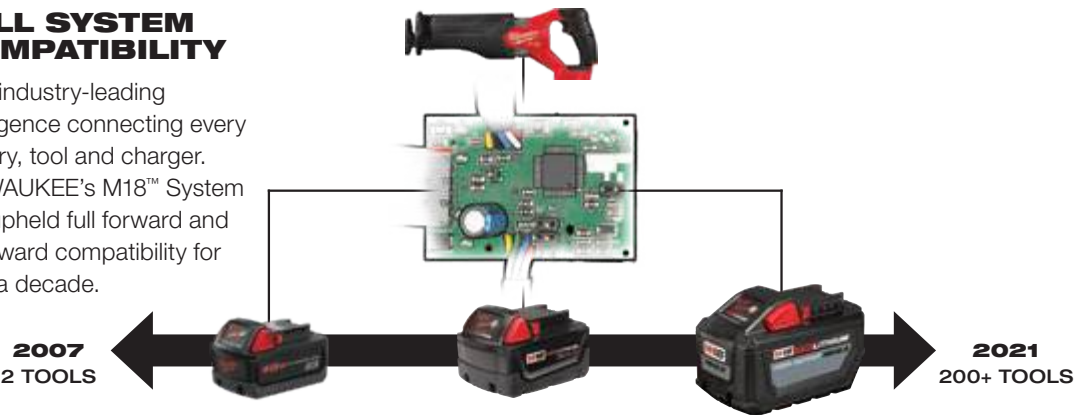
UNMATCHED PROTECTION | **OPTIMIZED** PERFORMANCE | **MORE** PRODUCTIVITY

![Milwaukee - Nothing but HEAVY DUTY®]

THE WORLD LEADER IN CORDLESS INNOVATION

ONE-KEY™
UNLOCKING THE DIGITAL JOBSITE.™

M12™
PORTABLE PRODUCTIVITY.
TRADE FOCUSED. SYSTEM WIDE.

SMART TOOLS & EQUIPMENT — SYNC WIRELESSLY — ONLINE + MOBILE RECORD KEEPING

DIGITAL PLATFORM FOR TOOLS & EQUIPMENT

CUSTOMIZE. TRACK. MANAGE. ™

M18™
PERFORMANCE DRIVEN.
TRADE FOCUSED. SYSTEM WIDE.

Customize by dialing in performance

Track your tools and equipment location from anywhere

Lock and disable remotely

Manage your assets your way

MX FUEL™
EQUIPMENT REDEFINED.
TRADE FOCUSED. SYSTEM WIDE.

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VISIT **ONEKEY.MILWAUKEETOOL.COM** FOR MORE INFORMATION

DOWNLOAD THE FREE APP NOW!

Download on the App Store — GET IT ON Google Play

M12

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	MORE	MORE
MOTOR LIFE	POWER	RUN-TIME

1 POWERSTATE™ BRUSHLESS MOTOR

- MILWAUKEE® Designed and Built Brushless Motor
- Outperforms All Leading Competitors
- Up to 10X Longer Motor Life
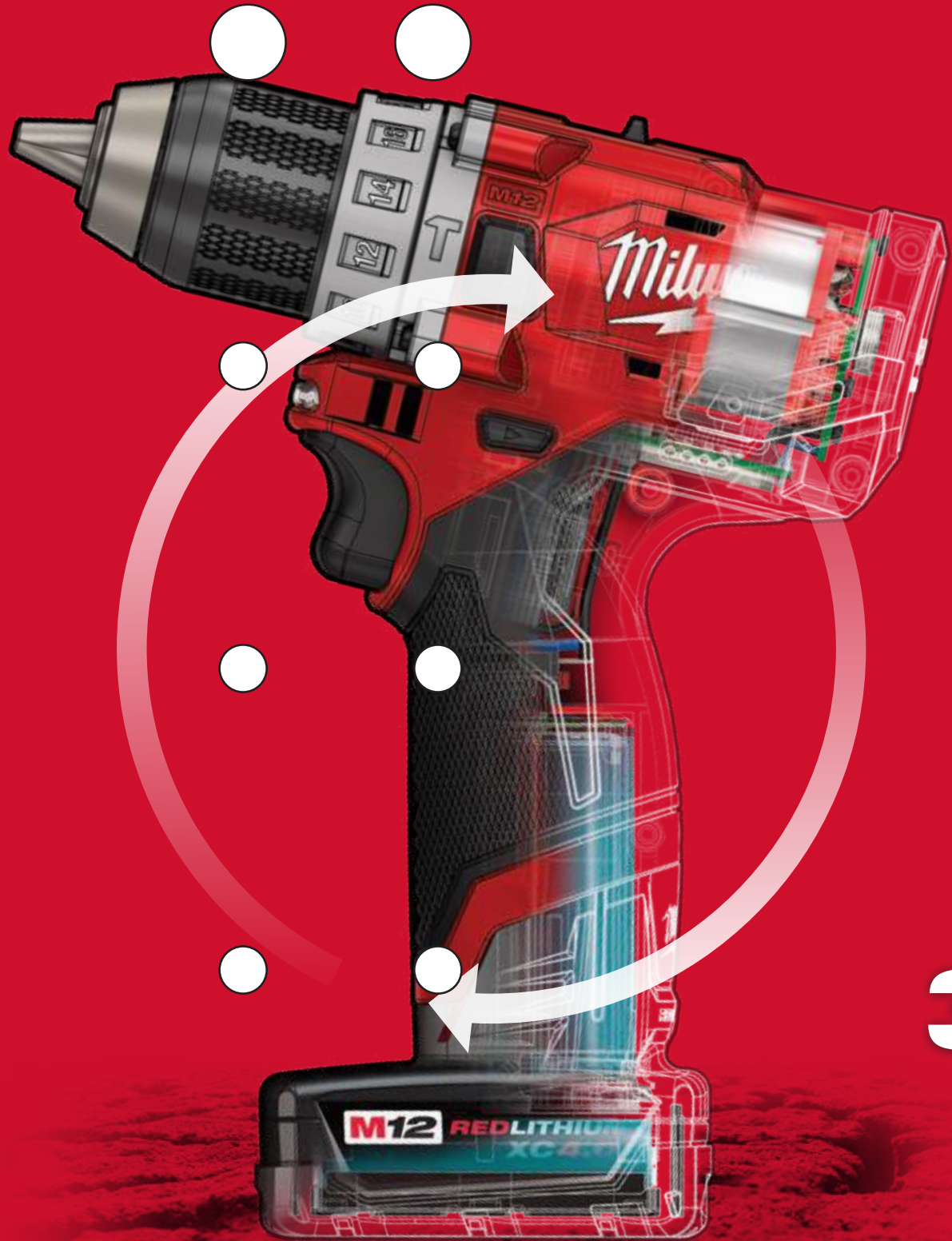
2 REDLINK PLUS™ INTELLIGENCE

- 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" 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
1/2" 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 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™ 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™ 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
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™ 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 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 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
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™ 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™ 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 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 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 FUEL
1/4" Stubby Impact Wrench Kit
2552-22 (2552-20 Tool-Only)
Specifications:

Peak Torque	100 ft-lbs
IPM	0 – 4,300
RPM	0 – 3,200
Anvil Type	1/4" Friction Ring
Length / Weight	5.1" / 1.8 lbs

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

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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 Accessory:
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

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M12™ Palm Nailer Kit
2458-21 (2458-20 Tool-Only)
Specifications:

Impact Energy	2.2 ft-lbs (3.0 J)
BPM	0 – 2,700
Collet Capacity	6D – 16D
Head Profile	3/4"
Magnetic Tip	Yes
Weight	3.4 lbs

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

M12™ 23 Gauge Pin Nailer Kit
2540-21 (2540-20 Tool-Only)
Specifications:

Nail Diameter	23 Gauge
Nail Size	1/2" – 1-3/8"
Magazine Capacity	120 Nails
Magazine Loading	Side Load
Firing Modes	Sequential
Length / Weight	8.7" / 3.8 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Reversible Belt Clip, Jam Clearing Guide, Hex Wrench, Secondary Tip, Charger, Contractor Bag

23GA PIN NAIL

M12™ 3/8" Crown Stapler Kit
2447-21 (2447-20 Tool-Only)
Specifications:

Staple Crown Size	3/8" Flat Crown
Staple Length	1/4" – 9/16"
Staple Type	T-50
Length / Weight	7.3" / 3.0 lbs

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

T-50 STAPLES

M12 FUEL
1/4" Right Angle Die Grinder Kit
2485-22 (2485-20 Tool-Only)
Specifications:

Power Output	0.3 HP
RPM	0 – 24,500
Collet Size	1/4"
Accessory Size	2"
Height / Length	8.7" / 4.5"
Weight	1.7 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, (2) Wrenches, Charger, Carrying Case
Related Accessories:
49-16-2485 M12 FUEL™ 1/4" Right Angle Die Grinder Rubber Boot
48-07-2486 1/4" Cut-Off Wheel Arbor
48-66-2486 1/8" Collet & Nut Kit
49-94-2000 2" Metal Cut-Off Wheel

M12 FUEL
1/4" Straight Die Grinder Kit
2486-22 (2486-20 Tool-Only)
Specifications:

Power Output	0.3 HP
RPM	0 - 21,000
Collet Size	1/4"
Accessory Size	2"
Height / Length	2" / 11"
Weight	1.6 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, (2) Wrenches, Charger, Carrying Case
Related Accessories:
48-07-2486 1/4" Cut-Off Wheel Arbor
48-66-2486 1/8" Collet & Nut Kit
49-94-2000 2" Metal Cut-Off Wheel

M12 FUEL
1/2" Digital Torque Wrench w/ ONE-KEY™ Kit
2466-22 (2466-20 Tool-Only)
Specifications:

Torque Range	12.5 – 150 ft-lbs
RPM	0 – 100
Tool Accuracy	CW: +/-2% of Full Scale / CCW: +/-3% of Full Scale (Range: 20% – 100% of Full Scale)
Ratcheting Angle	4.5°
Anvil Size	1/2" Ball Detent
Measuring Units	ft-lbs, in-lbs, Nm, kg-cm
Length / Weight	23.5" / 5.7 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Certificate of Calibration, Charger, Carrying Case

M12 FUEL
3/8" Digital Torque Wrench w/ ONE-KEY™ Kit
2465-22 (2465-20 Tool-Only)
Specifications:

Torque Range	10 – 100 ft-lbs
RPM	0 – 100
Tool Accuracy	CW: +/-2% of Full Scale / CCW: +/-3% of Full Scale (Range: 20% – 100% of Full Scale)
Ratcheting Angle	4.5°
Anvil Size	3/8" Ball Detent
Measuring Units	ft-lbs, in-lbs, Nm, kg-cm
Length / Weight	23.3" / 5.5 lbs

Includes: (2) M12™ REDLITHIUM™ CP2.0 Battery Packs, Certificate of Calibration, Charger, Carrying Case

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M12™ Spot Polisher Kit
2438-22X, 2438-22 (2438-20 Tool-Only)
Specifications:

Polishing RPM	0 – 2,800
Sanding RPM	0 – 8,300
Length / Weight	5.1" / 2.4 lbs

Includes: 2438-22X (1) M12™ REDLITHIUM™ XC3.0 Battery Pack, (1) M12™ REDLITHIUM™ CP1.5 Battery Pack; **2438-22** (2) M12™ REDLITHIUM™ CP1.5 Battery Packs; **All Kits Include:** 5 Pc Accessory Pack, Side Handle, Charger, Soft Carrying Case

M12 FUEL
Low Speed Tire Buffer Kit
2409-22 (2409-20 Tool-Only)
Specifications:

DRIVE CONTROL™	2-Mode
Collet	7/16" Quick Change
RPM (Buffing)	0 – 2,500
RPM (Drilling)	0 – 1,200
Length / Weight	10.1" / 1.8 lbs

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, (1) M12™ REDLITHIUM™ CP2.0 Battery, Quick Change Adapter, Charger, Carrying Case
Related Accessories:
49-93-2410 2" Flared Contour Buffing Wheel
49-93-2409 2-1/2" Flared Contour Buffing Wheel

M12 FUEL
5-3/8" Circular Saw Kit
2530-21XC (2530-20 Tool-Only)
Specifications:

RPM	3,600
Bevel Capacity	50°
Cut Capacity	1-5/8" at 90°; 1-1/8" at 45°
Arbor	10 mm
Blade Guards	Aluminum
Weight	6.2 lbs

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, Circular Saw Blade, Wrench, Charger, Contractor Bag

M12 FUEL
HACKZALL® One-Handed Reciprocating Saw Kit
2520-21XC (2520-20 Tool-Only)

Specifications:

SPM	0 – 3,000
Stroke Length	5/8"
Keyless Blade Clamp	QUIK-LOK™ (Accepts all SAWZALL® Blades)
Length / Weight	13.3" / 4.1 lbs

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, Charger, Contractor Bag

M12™ HACKZALL® One-Handed Reciprocating Saw Kit
2420-22, 2420-21 (2420-20 Tool-Only)

Specifications:

SPM	0 – 3,000
Stroke Length	1/2"
Keyless Blade Clamp	QUIK-LOK™ (Accepts all SAWZALL® Blades)
Length / Weight	11.0" / 2.6 lbs

Includes: 2420-22 (2) M12™ REDLITHIUM™ CP1.5 Battery Packs;
2420-21 (1) M12™ REDLITHIUM™ CP1.5 Battery Pack;
All Kits Include: Charger, Contractor Bag

M12™ High Performance Jig Saw Kit
2445-21 (2445-20 Tool-Only)

Specifications:

SPM	0 – 2,800
Stroke Length	3/4"
Bevel Capacity	45° (Positive Locks at 90° and 45°)
Blade Clamp	QUIK-LOK™ T-Shank
Length / Weight	8.8" / 4.2 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Anti-Splintering Insert, Non-Marring Shoe, Charger, Contractor Bag

M12 FUEL
Oscillating Multi-Tool Kit
2526-21XC (2526-20 Tool-Only)

Specifications:

Speed Settings	12
OPM	10,000 – 20,000
Oscillation Angle	3.9°
Tool-Free Accessory Change	Yes
LED Light	Yes
Length / Weight	13" / 3.2 lbs

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, (5) Sanding Sheets, (1) Sanding Pad, (1) Wood Cutting Blade, Charger, Contractor Bag

M12™ Oscillating Multi-Tool Kit
2426-22, 2426-21 (2426-20 Tool-Only)

Specifications:

Speed Settings	12
OPM	5,000 – 20,000
Length / Weight	10.9" / 2.1 lbs

Includes: 2426-22 (2) M12™ REDLITHIUM™ CP1.5 Battery Packs;
2426-21 (1) M12™ REDLITHIUM™ CP1.5 Battery Pack;
All Kits Include: Wood Cutting Blade, Sanding Pad, (5) Assorted Sanding Sheets, Charger, Contractor Bag

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M12 FUEL
HATCHET™ 6" Pruning Saw Kit
2527-21 (2527-20 Tool-Only)

Specifications:

Bar Length	6"
Chain Gauge	.043"
Chain Pitch	3/8" Low Profile
Chain Speed	5 m/s
Oiler	Automatic
Trigger	Variable Speed
Length / Weight	18.3" / 4.8 lbs

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, 6" Oregon® Bar & Chain, Scrench, Scabbard, Charger
Related Accessories:
49-16-2732 6" Saw Chain
49-16-2733 6" Guide Bar

M12 FUEL
Compact Band Saw Kit
2529-21XC (2529-20 Tool-Only)

Specifications:

SFPM	0 – 570
Blade Size	30-9/16"
Cut Capacity	2-1/2" x 2-1/2"
LED Light	Yes
Hang Hook	Yes
Reamer Attachment Compatibility	Yes

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, 12/14 TPI Compact Extreme Thin Metal Band Saw Blade, Charger, Contractor Bag
Related Accessories:
49-90-2029 Compact Band Saw Reamer Attachment
48-39-0630 30-9/16" 8/10 TPI Compact Extreme Thick Metal Band Saw Blade 3 pk
48-39-0631 30-9/16" 12/14 TPI Compact Extreme Thick Metal Band Saw Blade 3 pk
48-39-0635 30-9/16" 8/10 TPI Compact Extreme Thick Metal Band Saw Blade 25 pk
48-39-0636 30-9/16" 12/14 TPI Compact Extreme Thick Metal Band Saw Blade 25 pk
48-39-0637 30-9/16" 8/10 TPI Compact Extreme Thick Metal Band Saw Blade 100 bulk
48-39-0639 30-9/16" 12/14 TPI Compact Extreme Thick Metal Band Saw Blade 100 bulk

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M12™ Sub-Compact Band Saw Kit
2429-21XC (2429-20 Tool-Only)

Specifications:

SFPM	280
Blade Size	27"
Cut Capacity	1-5/8" x 1-5/8"
Length / Weight	11.0" / 6.7 lbs

COMPLIANCE OSHA SOLUTION
Meets OSHA Guarding Requirements. Suitable for One-Handed Use.

Includes: (1) M12™ REDLITHIUM™ XC3.0 Battery Pack, 18 TPI Sub-Compact Portable Band Saw Blade, Charger, Carrying Case
Related Accessories:
48-39-0572 18 TPI Sub-Compact Portable Band Saw Blades (3 pk)
48-39-0711 12/14 TPI Extreme Metal Sub-Compact Portable Band Saw Blades (3 pk)

M12 FUEL
3" Compact Cut-Off Tool Kit
2522-21XC (2522-20 Tool-Only)

Specifications:

Blade Size	3"
RPM	20,000
Arbor Size	3/8"
Cut Depth	0.64"
Blade Rotation	Reversible
Length / Weight	8.9" / 2.4 lbs

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, Dust Accessory Shoe, (3) Accessory Blades (Metal Cut-Off, Carbide Abrasive, Diamond Tile), Blade Wrench, Charger, Contractor Bag

M12™ Rotary Tool Kit
2460-21 (2460-20 Tool-Only)

Specifications:

Speed Settings	6
RPM	5,000 – 32,000
Collet	1/8", Universal
Length / Weight	9.5" / 1.3 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, (5) Cutting Wheels, Mandrel, Wrench, Charger, Soft Carrying Case
Related Accessory:
49-94-1500 5 Pc Reinforced Cut-Off Wheels

M12™ 10 oz Caulk & Adhesive Gun Kit
2441-21 (2441-20 Tool-Only)

Specifications:

Force	400 lbs
Inches Per Minute	0 – 29
Speed Settings	6
Auto-Reverse Anti-Drip	Yes
Weight	4.1 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, 10 oz Carriage, M12™ 10 oz Plunger Rod and Piston Assembly, Charger

M12™ 20 oz Aluminum Barrel Sausage Style Caulk & Adhesive Gun Kit
2442-21

Specifications:

Force	400 lbs
Inches Per Minute	0 – 29
Speed Settings	6
Auto-Reverse Anti-Drip	Yes
Weight	4.9 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, 20 oz Aluminum Sausage Style Barrel, M12™ 20 oz Plunger Rod and Piston Assembly, Nozzle, Charger

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M12™ Quart Caulk & Adhesive Gun Kit
2444-21

Specifications:

Force	400 lbs
Inches Per Minute	0 – 29
Speed Settings	6
Auto-Reverse Anti-Drip	Yes
Weight	5.5 lbs

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Quart Carriage, M12™ Quart Plunger Rod and Piston Assembly, Charger

Caulk Gun Accessories
Compatible with 2441-21, 2442-21, 2444-21
31-12-0700 Caulk Gun Nozzle – Black
48-08-0900 M12™ 10 oz Caulk and Adhesive Gun Conversion Kit
48-08-0905 M12™ 20 oz Aluminum Barrel Sausage Style Caulk and Adhesive Gun Conversion Kit
48-08-0910 M12™ Quart Caulk and Adhesive Gun Conversion Kit
48-08-1091 20 oz Aluminum Barrel Kit
48-08-1096 20 oz Clear Barrel Kit

M12™ Grease Gun Kit
2446-21XC (2446-20 Tool-Only)

Specifications:

Output Pressure	Over 8,000 PSI
Run-Time	Up to 7 Grease Cartridges Per Charge
Grease Capacity	14 oz Cartridge, 16 oz Bulk, 16 oz Suction
Air Bleeder Valve	Yes
Weight	7.2 lbs

Includes: (1) M12™ REDLITHIUM™ XC3.0 Battery Pack, 36" Flex Hose with Spring Guard, Grease Coupler, Charger, Carrying Case

M12™ Soldering Iron Kit
2488-21 (2488-20 Tool-Only)

Specifications:

Max Temperature	750°F
Heat Output	90 Watts
Heat-Up Time	18 Seconds
Heat Indicator	Yes
Interchangeable Tips	Chisel and Point
Length / Weight	11.6" / 0.9 lbs

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

M12™ Cable Stapler Kit
2448-21 (2448-20 Tool-Only)

Specifications:

Firing Mode	Sequential
Magazine Capacity	45
Magazine Loading	Front Load
Run-Time	1,200 Staplers per Charge on M12™ CP2.0 Battery
Length / Weight	6.5" / 5.0 lbs

Includes: (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Charger, Carrying Case
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™ TRAPSNAKE™ 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 TRAPSNAKE™ 6' Toilet Auger Replacement Cable
48-22-2576 TRAPSNAKE™ Toilet Auger Case

M12™ TRAPSNAKE™ 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 TRAPSNAKE™ 4' Urinal Auger Replacement Cable
48-22-2577 TRAPSNAKE™ Urinal Auger Case

M12™ TRAPSNAKE™ 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 TRAPSNAKE™ 6' Toilet Auger
49-16-2574 TRAPSNAKE™ 4' Urinal Auger
49-16-2573 TRAPSNAKE™ 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	50Hx, 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

Milwaukee®
Nothing but HEAVY DUTY.®

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

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

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

POWERED BY REDLITHIUM USB RECHARGEABLE

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

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

POWERED BY REDLITHIUM USB RECHARGEABLE

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

M12™ No-Hub Driver Kit
2455-22 (2455-20 Tool-Only)

Specifications:

Torque Settings (3-Mode)	60 in-lbs / 80 in-lbs / Drill
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 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™ 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

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

POWERED BY REDLITHIUM USB RECHARGEABLE

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

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™ 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

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

POWERED BY

Milwaukee® Nothing but HEAVY DUTY.®
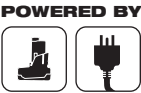
M12™ ROVER™ Service & Repair Flood Light w/ USB Charging
2367-20 Tool-Only
Specifications:

Lumens	700 / 250
Modes	High, Low
Run-Time (w/ M12™ XC4.0 Battery)	8 hr / 24 hr
Water & Dust Rating	IP54
USB Charger	2.1A USB Charging Port for External Devices

Battery and Charger Sold Separately

CHARGES USB

M12™ Metal Flashlight Kit
2355-21 (2355-20 Tool-Only)
Specifications:

Lumens	800 / 325 / 800
Modes	High, Medium, Strobe
Beam Distance	375 yd / 343 m
Beam Focus	Slide, Spot/Flood
Water & Dust Rating	IP54
Structure	6000 Series Aluminum, Type II Anodize Finish
Length / Weight	9.0" / 1.2 lbs

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

M12™ Spot Light
2353-20 Tool-Only
Specifications:

Lumens	750 / 400 / 750
Modes	High, Low, Strobe
Beam Distance	700 yd / 640 m
Water & Dust Rating	IP54
Length / Weight	6.1" / 1.4 lbs

Battery and Charger Sold Separately

Includes: Lanyard

M12™ Trouble Light w/ USB Charging
2362-20 Tool-Only
Specifications:

Lumens	400 / 200 / 40 / 400
Modes	High, Medium, Low, Strobe
Run-Time	Up to 67 Hours
Beam Pattern	Adjustable Task – Area
Water & Dust Rating	IPX4
Hands-Free	2 Hooks for Hanging
USB Charger	2.1A USB Charging Port for External Devices
Length / Weight	10.5" / 1.0 lb

Battery and Charger Sold Separately

CHARGES USB

M12™ ROVER™ Mounting Flood Light
2364-20 Tool-Only
Specifications:

Lumens	1,000 / 400 / 200
Modes	High, Medium, Low
Hands-Free	Integrated Magnet, Spring Loaded Clamp
Water & Dust Rating	IP54
Length / Weight	7.5" / 2.2 lbs

Battery and Charger Sold Separately

M12™ Underhood Light Kit
2125-21XC (2125-20 Tool-Only)
Specifications:

Lumens	1,350 / 600
Modes	High, Low
Hooks	FINISHGUARD™ to Resist Wear & Provide Lasting Protection
Length / Weight	48" Collapsed, 78" Fully Extended / 2.2 lbs

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

M12™ Underbody Light
2126-21 (2126-20 Tool-Only)
Specifications:

Lumens	1,200 / 800 / 600
Modes	High, Medium, Low
Water & Dust Rating	IP54
Mounting	Magnetic Base

Battery and Charger Sold Separately

Includes: 2126-21 M12™ Underbody Light, (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, Charger; **2126-20** M12™ Underbody Light

M12™ Stick Light
2351-20 Tool-Only
Specifications:

Lumens	220
Hands-Free	Multi-Position Stainless Steel Hook
Water & Dust Rating	IP54
Length / Weight	9.3" / 0.6 lbs

Battery and Charger Sold Separately

Related Accessory:
49-24-2351 M12™ Stick Light Magnet
Holds light to metal surfaces for hands-free use

M12™ Work Light
49-24-0146 Tool-Only
Specifications:

Lumens	100
Hands-Free	Integrated Magnet
Head Rotation	90°

Battery and Charger Sold Separately

M12™ Heated TOUGHSHELL™ Jacket Kit
Black 204B-21 (S – 3X)*, 204B-20 Jacket-Only ■ 204B
Gray 204G-21 (S – 3X)*, 204G-20 Jacket-Only ■ 204G
Red 204R-21 (S – 3X)*, 204R-20 Jacket-Only ■ 204R
Blue 204BL-21 (S – 3X)*, 204BL-20 Jacket-Only ■ 204BL
Specifications:

Heat Zones	3 (Chest, Back, Pockets)
Heat Settings	3 (High, Medium, Low)
Run-Time	Up to 12 Hours
Battery Pocket	Battery Pass-Thru, Front or Back Pocket
Outer Material	TOUGHSHELL™ Stretch Polyester
Wind / Water Resistant	Yes
Washer / Dryer Safe	Yes

Includes: (1) M12™ REDLITHIUM™ CP3.0 Battery Pack, Micro-USB 3 ft Cable and Wall Plug, Charger and Power Source

M12™ Women's Heated SOFTSHELL Jacket Kit
Black 232B-21 (S – 2X)*, 232B-20 Jacket-Only ■ 232B
Specifications:

Heat Zones	3 (Back, Collar, Pockets)
Heat Settings	3 (High, Medium, Low)
Run-Time	Up to 8 Hours
Outer Material	Polyester SOFTSHELL
Wind / Water Resistant	Yes
Washer / Dryer Safe	Yes

Includes: (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Micro-USB 3 ft Cable and Wall Plug, Charger and Power Source

M12™ Heated QUIETSHELL Jacket Kit
EDGE
Camo 222C-21 (S – 3X)*, 222C-20 Jacket-Only ■ 222C
Specifications:

Heat Zones	3 (Chest, Back, Pockets)
Heat Settings	3 (High, Medium, Low)
Run-Time	Up to 8 Hours
Outer Material	QUIETSHELL Stretch Polyester
Wind / Water Resistant	Yes
Washer / Dryer Safe	Yes

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Includes: (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Micro-USB 3 ft Cable and Wall Plug, Charger and Power Source

M12™ Heated AXIS™ Layering System w/ HYDROBREAK™ Rain Shell Kit
Black/Gray 203RN-21 (S – 3X)*
Specifications:

Heat Zones	3 (Chest, Back, Shoulders)
Heat Settings	3 (High, Medium, Low)
Run-Time	Up to 8 Hours
Outer Material	Polyurethane Laminate / Ripstop Polyester
Waterproof	10K mm
Washer / Dryer Safe	Yes

Includes: HYDROBREAK™ Rain Shell, M12™ Heated AXIS™ Jacket, (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Micro-USB 3 ft Cable and Wall Plug, Charger and Power Source

M12™ Heated AXIS™ Layering System w/ GRIDIRON™ Work Shell Kit
Black 255B-21 (S – 3X)* ■ 255B
Specifications:

Heat Zones	3 (Chest, Back, Shoulders)
Heat Settings	3 (High, Medium, Low)
Run-Time	Up to 8 Hours
Outer Material	GRIDIRON™ Ripstop Polyester
Insulation	60G Body / 40G Sleeve
Washer / Dryer Safe	Yes

Includes: GRIDIRON™ Work Shell, M12™ Heated AXIS™ Jacket, (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Micro-USB 3 ft Cable and Wall Plug, Charger and Power Source

*MODEL NUMBER EXAMPLE
202B-21XL = M12™ Heated TOUGHSHELL™ Black Jacket Kit in Extra Large

M12™ Heated AXIS™ Jacket Kit

■ 203B
■ 203OG

Black 203B-21 (S – 3X)*, 203B-20 Jacket-Only
Olive Green 203OG-21 (S – 3X)*, 203OG-20 Jacket-Only

Specifications:

Heat Zones	3 (Chest, Back, Shoulders)
Heat Settings	3 (High, Medium, Low)
Run-Time	Up to 8 Hours
Outer Material	AXIS™ Ripstop Polyester
Wind / Water Resistant	Yes
Washer / Dryer Safe	Yes

Includes: (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Micro-USB 3 ft Cable and Wall Plug, Charger and Power Source

M12™ Heated AXIS™ Vest Kit

■ 303B

Black 303B-21 (S – 3X)*, 303B-20 Vest-Only

Specifications:

Heat Zones	2 (Chest, Back)
Heat Settings	3 (High, Medium, Low)
Run-Time	Up to 6 Hours
Outer Material	AXIS™ Ripstop Polyester
Wind / Water Resistant	Yes
Washer / Dryer Safe	Yes

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

M12™ Women's Heated AXIS™ Jacket Kit

■ 233B

Black 233B-21 (S – 2X)*, 233B-20 Jacket-Only

Specifications:

Heat Zones	3 (Chest, Back, Shoulders)
Heat Settings	3 (High, Medium, Low)
Run-Time	Up to 8 Hours
Outer Material	AXIS™ Ripstop Polyester
Wind / Water Resistant	Yes
Washer / Dryer Safe	Yes

Includes: (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Micro-USB 3 ft Cable and Wall Plug, Charger and Power Source

M12™ Women's Heated AXIS™ Vest Kit

■ 333B

Black 333B-21 (S – 2X)*, 333B-20 Vest-Only

Specifications:

Heat Zones	2 (Chest, Back)
Heat Settings	3 (High, Medium, Low)
Run-Time	Up to 6 Hours
Outer Material	AXIS™ Ripstop Polyester
Wind / Water Resistant	Yes
Washer / Dryer Safe	Yes

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

M12™ Heated Hoodie Kit

■ 302B
■ 302G
■ 302R
■ 302BL

Black 302B-21 (S – 3X)*, 302B-20 Hoodie-Only
Gray 302G-21 (S – 3X)*, 302G-20 Hoodie-Only
Red 302R-21 (S – 3X)*, 302R-20 Hoodie-Only
Navy Blue 302BL-21 (S – 3X)*, 302BL-20 Hoodie-Only

Specifications:

Heat Zones	2 (Chest, Back)
Heat Settings	3 (High, Medium, Low)
Run-Time	Up to 6 Hours
Wind Resistant	Yes
Washer / Dryer Safe	Yes

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

USB Rechargeable WORKSKIN™ Heated Base Layer Kit

405B-21 (S – 3X)*

Specifications:

Heat Zones	2 (Chest, Back)
Heat Settings	2 (High, Low)
Run-Time	Up to 3 Hours
Material	WORKSKIN™ Midweight Fabric Construction
Washer / Dryer Safe	Yes

POWERED BY REDLITHIUM™ USB RECHARGEABLE

Includes: (2) REDLITHIUM™ USB 3.0 Batteries, USB Charger/Controller, Heavy Duty Cord and Wall Plug

USB Rechargeable Heated Gloves Kit

561-21 (M – XL)*

Specifications:

Heat Zones	2 (Fingers, Back of Hand)
Heat Settings	3 (High, Medium, Low)
Run-Time	Up to 6 Hours
Material	GRIDIRON™ Ripstop Polyester
Wind / Water Resistant	Yes

POWERED BY REDLITHIUM™ USB RECHARGEABLE

Includes: (2) REDLITHIUM™ USB Batteries, (2) USB Charger/Controllers, Heavy Duty Cord and Wall Plug

M18™ / M12™ Wireless Jobsite Speaker

2891-20 Tool-Only

Specifications:

Modes	Bluetooth®, AUX (Cable Not Included)
Bluetooth® Range	100 ft
USB Charging Port	2.1A USB Charging Port for External Devices

Battery and Charger Sold Separately

Includes: AC Adapter

CHARGES USB | POWERED BY | Bluetooth®

M12™ Radio + Charger

2951-20 Tool-Only

Specifications:

Modes	AM, FM, Bluetooth®
Bluetooth® Range	100 ft
USB Charging Port	2.1A USB Charging Port for External Devices

Battery and Charger Sold Separately

Includes: AC Adapter, (2) AAA Batteries

CHARGES USB | POWERED BY | Bluetooth®

M12™ Wireless Jobsite Speaker

2592-20 Tool-Only

Specifications:

Modes	Bluetooth®, AUX (Cable Not Included)
Bluetooth® Range	30 ft
USB Charging Port	2.1A USB Charging Port for External Devices

Battery and Charger Sold Separately

CHARGES USB | POWERED BY | Bluetooth®

M12™ Compact Inflator Kit

2475-21XC (2475-20 Tool-Only)

Specifications:

PSI Rating	0 – 120 PSI
Hose Length	26"
Gauge Accuracy	+/- 3%
Duty Cycle	50% at 10 Minutes On and 10 Minutes Off
Height / Weight	7.5" / 2.2 lbs

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, (4) Attachments (Ball Inflation Needle, Presta Chuck, Inflator Nozzle, Schrader Chuck), Charger

M12™ Compact Spot Blower

0852-20 Tool-Only

Specifications:

Air Volume	175 CFM
Air Velocity	110 MPH
Length (without 10" extension)	15"
Height	8.5"
Width	4.7"
Weight	3.3 lbs

Battery and Charger Sold Separately

Includes: Extension Nozzle, Rubber Nozzle, Wide Sweeping Nozzle

M12 FUEL™ 1.6 Gallon Wet/Dry Vacuum Kit

0960-21 (0960-20 Tool-Only)

Specifications:

Air Volume	45 CFM
Suction (H₂0)	42"
Run-Time (w/ M12™ XC6.0 Battery)	Up to 26 Min
Inlet Diameter	1-1/4"
Weight	9.7 lbs

CERTIFIED HEPA FILTER

Includes: HEPA Filter, Crevice Tool, Utility Nozzle, Wall Mount, 5' Flexible Hose; **0960-21:** (1) M12™ REDLITHIUM™ XC6.0 Battery Pack, Charger
Related Accessories:
49-90-1900 HEPA Filter
49-90-2015 Foam Wet Filter
49-90-2017 1-1/4" Round Brush Tool
49-90-2018 Vacuum Power Tool Adapter

M12™ Compact Vacuum

0850-20 Tool-Only

Specifications:

Air Volume	33 CFM
Suction (H₂0)	15"
Run-Time (w/ M12™ XC4.0 Battery)	Up to 29 mins
Inlet Diameter	1-1/4"
Weight	2.3 lbs

Battery and Charger Sold Separately

Includes: Utility Nozzle, Extension Wand, Crevice Tool, Filter Assembly
Related Accessory:
49-90-1950 Filter

*MODEL NUMBER EXAMPLE
303B-21XL = M12™ Heated AXIS™ Black Vest Kit in Extra Large

M12™ Power Source

49-24-2310

Specifications:

USB Charging Port	2.1A USB Charging Port for External Devices
On-Board Fuel Gauge	Yes
Powered By	All M12™ Batteries

Battery Sold Separately

Powers all MILWAUKEE® M12™ Heated Gear

Related Accessory:
48-59-1201 M12™ Compact Charger and Power Source

M12™ REDLITHIUM™ XC4.0 System Starter Kit

48-59-2440

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

M12™ REDLITHIUM™ CP2.0 System Starter Kit

48-59-2420

Includes: (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Charger

M12™ Four Bay Sequential Charger

48-59-1204

Specifications:

Compatibility	All M12™ Batteries
Charge Sequence	Sequential (First In, First Charged)
Integrated Hang-Holes	Yes
Skip Button	Manually Designate which Battery Charges First
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes

Batteries Sold Separately

M18™ & M12™ Rapid Charge Station

48-59-1807

Specifications:

Compatibility	All M18™ and M12™ Batteries
Charge Sequence	Charges 3 Batteries Simultaneously
Charge Speed	Charges Individual Batteries up to 40% Faster
Capacity	Holds (3) M18™ and (3) M12™ Batteries
Integrated Hang-Holes	Yes
Cell Voltage Monitoring	Yes
Pass-Through Plug	Yes

29 Batteries Sold Separately   Pass-Through Plug

M18™ & M12™ Rapid Charger

48-59-1808

Specifications:

Compatibility	All M18™ and M12™ Batteries
Charge Sequence	Sequential (First In, First Charged)
Charge Speed	Charges Individual Batteries up to 40% Faster
On-Board Indicator Light	Yes
Integrated Hang-Holes	Yes
Cell Voltage Monitoring	Yes

Batteries Sold Separately

M18™ & M12™ Multi-Voltage Charger

48-59-1812

Specifications:

Compatibility	All M18™ and M12™ Batteries
Charge Sequence	Sequential (First In, First Charged)
Integrated Hang-Holes	Yes
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes

Batteries Sold Separately

M18™ & M12™ Vehicle Charger

48-59-1810

Specifications:

Compatibility	All M18™ and M12™ Batteries
Charge Sequence	Sequential (First In, First Charged)
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes

Batteries Sold Separately

M12™ Compact Charger and Power Source

48-59-1201

Specifications:

Compatibility	All M12™ Batteries
USB Charging Port	2.1A USB Charging Port for External Devices
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes
Charges By	USB Port or AC Outlet

Battery Sold Separately

Includes: 3 ft Micro-USB Cable and 2.1A Wall Charger

M12™ Charger

48-59-2401

Specifications:

Compatibility	All M12™ Batteries
Integrated Hang-Holes	Yes
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes

Battery Sold Separately

REDLITHIUM CP3.0/XC6.0

UPGRADE.
OUTWORK. OUTLAST.

UP TO	UP TO	OVER
3X MORE RUN-TIME	**20%** MORE POWER	**2X** MORE LIFE

M12™ REDLITHIUM™ BATTERIES GUIDE

LIGHT DEMAND   **FITS M12 TOOLS**   HEAVY DEMAND

CP Less weight and smaller size

XC More power and run-time

48-11-2430 M12™ REDLITHIUM™ CP3.0 Battery Pack

48-11-2460 M12™ REDLITHIUM™ XC6.0 Battery Pack

48-11-2420 M12™ REDLITHIUM™ CP2.0 Battery Pack

48-11-2440 M12™ REDLITHIUM™ XC4.0 Battery Pack

48-11-2401 M12™ REDLITHIUM™ CP1.5 Battery Pack

48-11-2411 2-Pack

48-11-2402 M12™ REDLITHIUM™ XC3.0 Battery Pack
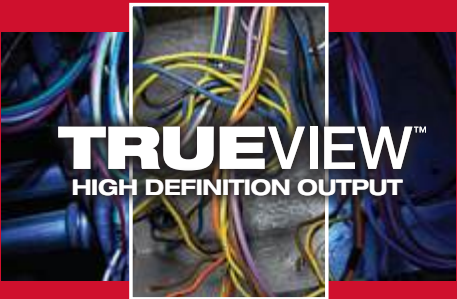
48-11-2412 2-Pack

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.

TRUEVIEW™
HIGH DEFINITION OUTPUT

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

REDLITHIUM USB 3.0

*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

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

POWERED BY REDLITHIUM USB RECHARGEABLE

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

POWERED BY REDLITHIUM USB RECHARGEABLE

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

POWERED BY REDLITHIUM USB RECHARGEABLE

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

POWERED BY REDLITHIUM USB RECHARGEABLE

REDLITHIUM™ USB 800L Compact Flashlight
2160-20

Lumens	800 / 100
Modes	High, Low
Spot Beam Distance	150 m
Beam Focus	Bullseye Beam
Water & Dust Rating	IP54
Powered By	REDLITHIUM™ USB

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

POWERED BY REDLITHIUM USB RECHARGEABLE

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

POWERED BY REDLITHIUM USB RECHARGEABLE

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

POWERED BY REDLITHIUM USB RECHARGEABLE

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

POWERED BY
REDLITHIUM USB
RECHARGEABLE

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

POWERED BY
REDLITHIUM USB
RECHARGEABLE

CHARGES
USB

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

POWERED BY
REDLITHIUM USB
RECHARGEABLE

REDLITHIUM™ USB3.0 Battery
48-11-2131

Amp Hours	3
Cell Chemistry	LITHIUM-ION
Voltage	4V

POWERED BY
REDLITHIUM USB
RECHARGEABLE

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

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

POWERED BY
REDLITHIUM USB
RECHARGEABLE

CHARGES
USB

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
2004hzl

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™ TRAPSNAKE™ 6' Toilet Auger				■				
TRAPSNAKE™ 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

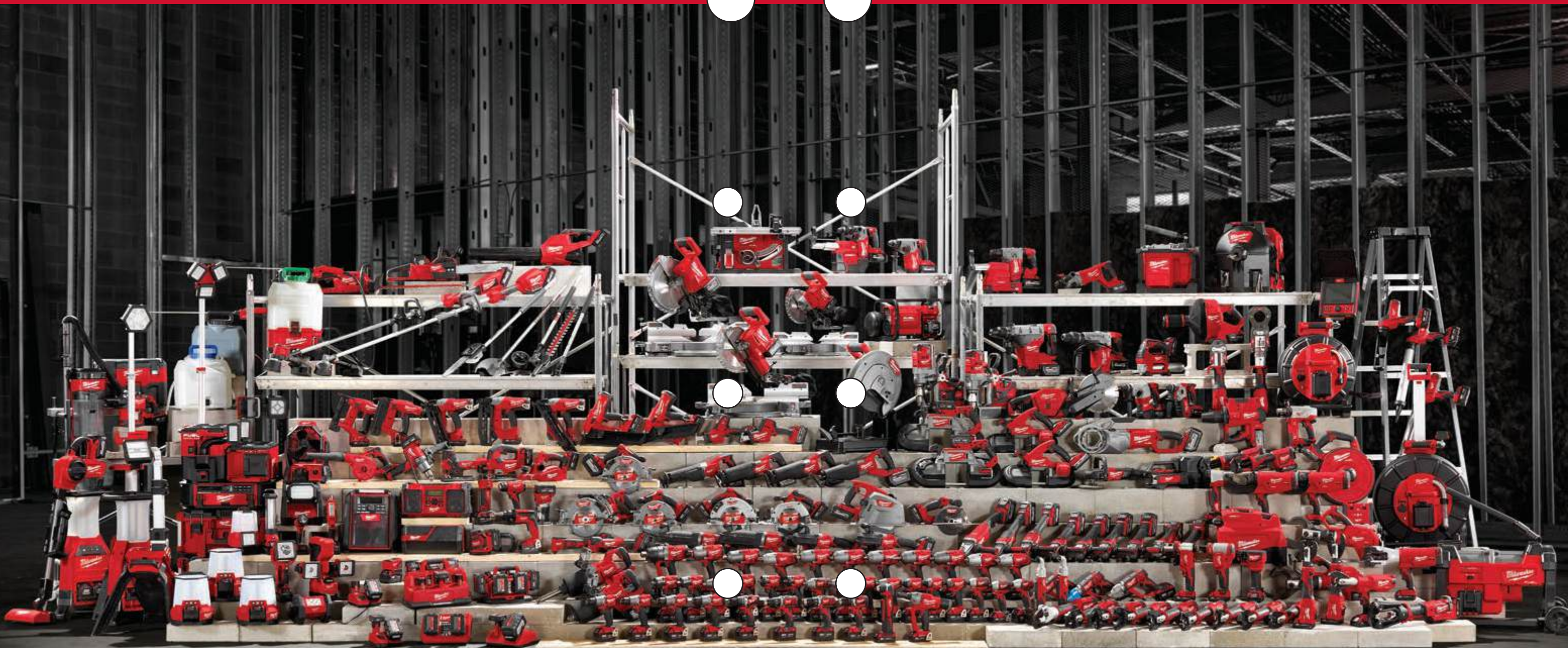M12

PORTABLE PRODUCTIVITY TRADE FOCUSED SYSTEM WIDE

M12™

Milwaukee Nothing but HEAVY DUTY.®

Milwaukee
Nothing but HEAVY DUTY.®

M18™

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 & RUNS COOLER
VS REDLITHIUM™ HD

REDLITHIUM™ HIGH OUTPUT HD12.0

M18 REDLITHIUM HD12.0
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

REDLITHIUM XC5.0

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

Nothing but HEAVY DUTY.®

M18 FUEL
1/2" Hammer Drill/Driver w/ ONE-KEY™ Kit
2806-22 (2806-20 Tool-Only)
Specifications:

Peak Torque	1,200 in-lbs
RPM	0 – 550 / 0 – 2,000
BPM	0 – 32,000
DRIVE CONTROL™	3-Mode (Customizable)
Chuck Type	1/2" All Metal Ratcheting
Length / Weight	6.9" / 4.8 lbs

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

M18™ 1/2" Hammer Drill/Driver Kit
2607-22, 2607-22CT (2607-20 Tool-Only)
Specifications:

Peak Torque	500 in-lbs
RPM	0 – 450 / 0 – 1,800
BPM	0 – 28,800
Chuck Type	1/2" All Metal Ratcheting
Length / Weight	7.8" / 4.5 lbs

Includes: 2607-22 (2) M18™ REDLITHIUM™ XC3.0 Battery Packs; **2607-22CT** (2) M18™ REDLITHIUM™ CP1.5 Battery Packs; **All Kits Include:** Multi-Voltage Charger, Carrying Case

M18 FUEL
1/2" Hammer Drill/Driver Kit
2804-22 (2804-20 Tool-Only)
Specifications:

Peak Torque	1,200 in-lbs
RPM	0 – 550 / 0 – 2,000
BPM	0 – 32,000
Chuck Type	1/2" All Metal Ratcheting
Length / Weight	6.9" / 4.8 lbs

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

M18 FUEL
1/2" Drill/Driver w/ ONE-KEY™ Kit
2805-22 (2805-20 Tool-Only)
Specifications:

Peak Torque	1,200 in-lbs
RPM	0 – 550 / 0 – 2,000
DRIVE CONTROL™	3-Mode (Customizable)
Chuck Type	1/2" All Metal Ratcheting
Length / Weight	6.9" / 4.8 lbs

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

M18™ Brushless 1/2" Hammer Drill/Driver Kit
2902-22 (2902-20 Tool-Only)
Specifications:

Peak Torque	725 in-lbs
RPM	0 – 550 / 0 – 1,800
Chuck Type	1/2" All Metal Ratcheting
Length / Weight	7.0" / 4.6 lbs

Includes: (2) M18™ REDLITHIUM™ XC4.0 Battery Packs, Belt Clip, Side Handle, Multi-Voltage Charger, Carrying Case

M18 FUEL
1/2" Drill/Driver Kit
2803-22 (2803-20 Tool-Only)
Specifications:

Peak Torque	1,200 in-lbs
RPM	0 – 550 / 0 – 2,000
Chuck Type	1/2" All Metal Ratcheting
Length / Weight	6.9" / 4.8 lbs

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

M18™ 1/2" Compact Brushless Drill/Driver Kit
2801-22CT (2801-20 Tool-Only)
Specifications:

Peak Torque	500 in-lbs
RPM	0 – 500 / 0 – 1,800
Chuck Type	1/2" All Metal Ratcheting
Length / Weight	6.5" / 3.7 lbs

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

M18™ 1/2" Compact Drill/Driver Kit
2606-22CT (2606-20 Tool-Only)
Specifications:

Peak Torque	500 in-lbs
RPM	0 – 450 / 0 – 1,800
Chuck Type	1/2" All Metal Ratcheting
Length / Weight	7.3" / 3.8 lbs

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

M18™ 3/8" Right Angle Drill/Driver Kit
2615-21, 2615-21CT (2615-20 Tool-Only)
Specifications:

Peak Torque	125 in-lbs
RPM	0 – 1,500
Clutch Settings	11 Settings plus Drill Mode
Chuck Type	3/8" Single Sleeve
Head Profile	3-3/4"
Weight	4.3 lbs

Includes: 2615-21 (1) M18™ REDLITHIUM™ XC3.0 Battery Pack; **2615-21CT** (1) M18™ REDLITHIUM™ CP1.5 Battery Pack; **All Kits Include:** Multi-Voltage Charger, Carrying Case

M18 FUEL
Mud Mixer w/ 180° Handle Kit
2810-22 (2810-20 Tool-Only)
Specifications:

RPM	0 – 550
DRIVE CONTROL™	8-Speed Dial
Handle Type	180° Rotating Handle
Chuck Type	1/2" Keyed
Length / Weight	16.6" / 7.7 lbs

Includes: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Chuck Key, Multi-Voltage Charger, Contractor Bag

M18 FUEL
HOLE HAWG® 1/2" Right Angle Drill Kit
2807-22 (2807-20 Tool-Only)
Specifications:

RPM	1 – 1,500
Chuck Type	1/2" All Metal Keyed
Capacity	For Augers up to 1-1/4"; Self-Feed Bits up to 2"
Built-In LED	Yes
Length / Weight	15.6" / 7.7 lbs

REDLITHIUM **HIGH OUTPUT XC6.0**

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Packs, Chuck Key, Key Holder, Top Handle, Rapid Charger, Carrying Case

M18 FUEL
HOLE HAWG® Right Angle Drill Kit w/ QUIK-LOK™
2808-22 (2808-20 Tool-Only)
Specifications:

RPM	1 – 1,500
Chuck Type	7/16" QUIK-LOK™
Capacity	For Augers up to 1-1/4"; Self-Feed Bits up to 2"
Built-In LED	Yes
Length / Weight	15.6" / 7.1 lbs

REDLITHIUM **HIGH OUTPUT XC6.0**

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Packs, Top Handle, Rapid Charger, Carrying Case

M18 FUEL
SUPER HAWG™ 1/2" Right Angle Drill Kit
2809-22 (2809-20 Tool-Only)

Specifications:

RPM	0 – 1,550
Chuck Type	1/2" All Metal Keyed
Capacity	For Self-Feed Bits up to 4-5/8"; Hole Saws up to 6-1/4"
Length / Weight	20.5" / 14.4 lbs

REDLITHIUM HIGH OUTPUT XC6.0

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Packs, Top Handle, Side Handle, Chuck Key, Rapid Charger, Contractor Bag

M18 FUEL
SUPER HAWG™ Right Angle Drill Kit w/ QUIK-LOK™
2811-22 (2811-20 Tool-Only)

Specifications:

RPM	0 – 1,550
Chuck Type	7/16" Hex QUIK-LOK™
Capacity	For Self-Feed Bits up to 4-5/8"; Hole Saws up to 6-1/4"
Length / Weight	20.5" / 14.9 lbs

REDLITHIUM HIGH OUTPUT XC6.0

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Packs, Top Handle, Side Handle, Rapid Charger, Contractor Bag

M18 FUEL
1-1/2" Magnetic Drill Kit
2787-22HD

Specifications:

Capacity	1-1/2" Annular Cutter; 1/2" Twist Bit
RPM	400 / 690
Magnet	Operates Without Electricity
Dimensions (L x W x H)	13.8" x 7.5" x 15.5"
Weight	30.5 lbs

REDLITHIUM HIGH OUTPUT XC8.0

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Packs, Magnetic Lubrication Tank, 3/4" Weldon to 1/2" Chuck Adapter, Chuck Key, (2) 1" Retracting Pilot Pins, Safety Strap, Rapid Charger, Carrying Case

M18 FUEL
1-1/2" Lineman Magnetic Drill Kit
2788-22HD

Specifications:

Capacity	1-1/2" Annular Cutter; 1/2" Twist Bit
RPM	400 / 690
Magnet	Operates Without Electricity
Dimensions (L x W x H)	13.8" x 7.5" x 15.5"
Weight	30.4 lbs

REDLITHIUM HIGH OUTPUT XC8.0

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Packs, Magnetic Lubrication Tank, 3/4" Weldon to 1/2" Chuck Adapter, Chuck Key, (2) 1" Retracting Pilot Pins, Safety Strap, 12V Inverter, Rapid Charger, Carrying Case

M18 FUEL
1-3/4" SDS Max Rotary Hammer w/ ONE-KEY™ Kit
2718-22HD, 2718-21HD (2718-20 Tool-Only)

Specifications:

Impact Energy	8.1 ft-lbs
RPM	0 – 380
BPM	0 – 2,900
Clutch	AUTOSTOP™ E-Clutch
Vibration	10 m/s²
2-Mode Operation	Rotary Hammer and Hammer Only
Weight	19.7 lbs

SDS MAX

REDLITHIUM HIGH OUTPUT HD12.0

Includes: 2718-22HD (2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Packs; **2718-21HD** (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack;
All Kits Include: Side Handle, Grease Tube, Rapid Charger, Carrying Case

M18 FUEL
1-9/16" SDS Max Rotary Hammer Kit
2717-22HD (2717-20 Tool-Only)

Specifications:

RPM	0 – 450
BPM	0 – 3,000
Impact Energy	5.1 ft-lbs
2-Mode Operation	Rotary Hammer and Hammer Only
Weight	13.8 lbs

SDS MAX

REDLITHIUM HIGH OUTPUT XC8.0

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Packs, Side Handle, Depth Rod, Rapid Charger, Carrying Case

M18 FUEL
1-1/8" SDS Plus Rotary Hammer w/ ONE-KEY™ & HAMMERVAC™ Dedicated Dust Extractor Kit
2915-22DE (2915-20 Tool-Only)

Specifications:

RPM	0 – 800
BPM	0 – 4,600
Impact Energy	3.6 ft-lbs
3-Mode Operation	Rotary Hammer, Hammer Only and Rotation Only
Weight	11.2 lbs

SDS PLUS

REDLITHIUM HIGH OUTPUT XC6.0

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Packs, HAMMERVAC™ Dedicated Dust Extractor, Side Handle w/ Depth Gauge, Large Diameter Dust Nozzle, Small Diameter Dust Nozzle, Rapid Charger, Carrying Case

M18 FUEL
HAMMERVAC™ 1-1/8" Dedicated Dust Extractor

OSHA SOLUTION COMPLIANCE · CERTIFIED HEPA FILTER · TABLE 1 COMPLIANCE

2915-DE

Specifications:

Compatibility	For use with 2915-20
AUTOPULSE™ Filter Cleaning Mechanism	Yes
No Exposure Dust Removal	Yes
Max Depth Capacity	8"
Max Diameter Capacity	1-1/8"
Weight	4.3 lbs

Includes: Replacement Nozzle, HEPA Filter

M18 FUEL
1" SDS Plus Rotary Hammer Kit
2912-22, 2912-22DE (2912-20 Tool-Only)

Specifications:

RPM	0 – 1,330
BPM	0 – 4,800
Impact Energy	2 ft-lbs
3-Mode Operation	Rotary Hammer, Hammer Only and Rotation Only
Weight	9.1 lbs

SDS PLUS

REDLITHIUM HIGH OUTPUT XC6.0

Includes: 2912-22 (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Packs; **2912-22DE** (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Packs, HAMMERVAC™ Dedicated Dust Extractor, Large Diameter Dust Nozzle, Small Diameter Dust Nozzle;
All Kits Include: Side Handle w/ Depth Rod, Rapid Charger, Carrying Case

M18 FUEL
HAMMERVAC™ 1" Dedicated Dust Extractor

OSHA SOLUTION COMPLIANCE · CERTIFIED HEPA FILTER · TABLE 1 COMPLIANCE

2912-DE

Specifications:

Compatibility	For use with 2912-20
AUTOPULSE™ Filter Cleaning Mechanism	Yes
No Exposure Dust Removal	Yes
Max Depth Capacity	6"
Max Diameter Capacity	1"
Weight	4.2 lbs

Includes: Replacement Nozzle, HEPA Filter

M18 FUEL
1" SDS Plus D-Handle Rotary Hammer Kit
2713-22 (2713-20 Tool-Only)

Specifications:

Capacity	1"
Impact Energy	2.2 ft-lbs
RPM	0 – 1,500
BPM	0 – 4,400
Length / Weight	16.5" / 8.5 lbs

SDS PLUS

Includes: 2713-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger;
All Kits Include: Side Handle, Depth Rod, Carrying Case
Related Accessory:
2509-22 M12™ HAMMERVAC™ Universal Dust Extractor

M18™
5/8" SDS Plus Rotary Hammer Kit
2612-22, 2612-21 (2612-20 Tool-Only)

Specifications:

RPM	0 – 1,300
BPM	0 – 7,000
Impact Energy	1.0 ft-lbs
2-Mode Operation	Rotary Hammer and Rotation Only
Weight	5.5 lbs

SDS PLUS

Includes: 2612-22 (2) M18™ REDLITHIUM™ XC3.0 Battery Packs; **2612-21** (1) M18™ REDLITHIUM™ XC3.0 Battery Pack;
All Kits Include: Side Handle, Depth Rod, Multi-Voltage Charger, Carrying Case
Related Accessory:
2509-22 M12™ HAMMERVAC™ Universal Dust Extractor

M18 FUEL
4' Concrete Pencil Vibrator Kit
2910-21 (2910-20 Tool-Only)

Specifications:

VPM	0 – 12,500
Head Diameter	1"
Square Head	Yes
Shaft Length	4 ft
Variable Speed Trigger	Yes
Overload Protection	Yes
Weight	11.1 lbs

REDLITHIUM HIGH OUTPUT XC6.0

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

M18 FUEL
8' Concrete Pencil Vibrator Kit
2911-21 (2911-20 Tool-Only)

Specifications:

VPM	0 – 12,500
Head Diameter	1"
Square Head	Yes
Shaft Length	8 ft
Variable Speed Trigger	Yes
Overload Protection	Yes
Weight	14.3 lbs

REDLITHIUM HIGH OUTPUT XC6.0

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

Milwaukee®
Nothing but HEAVY DUTY®

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

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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

M18 FUEL
3/8" Impact Wrench w/ Friction Ring w/ ONE-KEY™ Kit
2758-22, 2758-22CT (2758-20 Tool-Only)
Specifications:

Fastening Torque	210 ft-lbs
Nut-Busting Torque	210 ft-lbs
IPM	0 – 3,200
RPM	0 – 2,500
DRIVE CONTROL™	4-Mode (Customizable)
Length / Weight	5.9" / 4.2 lbs

Includes: 2758-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; 2758-22CT (2) M18™ REDLITHIUM™ CP2.0 Battery Packs; **All Kits Include:** Belt Clip, Bit Holder, Multi-Voltage Charger, Carrying Case

M18 FUEL
3/8" Compact Impact Wrench w/ Friction Ring Kit
2854-22, 2854-22CT (2854-20 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: 2854-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; 2854-22CT (2) M18™ REDLITHIUM™ CP2.0 Battery Packs; **All Kits Include:** Belt Clip, Multi-Voltage Charger, Carrying Case

M18™ 3/8" Compact Impact Wrench Kit
2658-22, 2658-22CT (2658-20 Tool-Only)
Specifications:

Fastening Torque	167 ft-lbs
Nut-Busting Torque	167 ft-lbs
IPM	0 – 3,350
RPM	0 – 2,450
Anvil Type	3/8" Friction Ring
Length / Weight	6.0" / 4.1 lbs

Includes: 2658-22 (2) M18™ REDLITHIUM™ XC3.0 Battery Packs; 2658-22CT (2) M18™ REDLITHIUM™ CP1.5 Battery Packs; **All Kits Include:** Belt Clip, Multi-Voltage Charger, Carrying Case

M18 FUEL
1/2" Mid-Torque Impact Wrench w/ Pin Detent Kit
2962P-22 (2962P-20 Tool-Only)
Specifications:

Fastening Torque	650 ft-lbs
Nut-Busting Torque	550 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" Mid-Torque Impact Wrench w/ Friction Ring Kit
2962-22 (2962-20 Tool-Only)
Specifications:

Fastening Torque	650 ft-lbs
Nut-Busting Torque	550 ft-lbs
IPM	0 – 3,100
RPM	0 – 2,575
DRIVE CONTROL™	4-Mode w/ Auto Shut-Off Mode & Bolt Removal Mode
Length / Weight	6.0" / 5.1 lbs

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

M18 FUEL
3/8" Mid-Torque Impact Wrench w/ Friction Ring Kit
2960-22, 2960-22CT (2960-20 Tool-Only)
Specifications:

Fastening Torque	600 ft-lbs
Nut-Busting Torque	550 ft-lbs
IPM	0 – 3,100
RPM	0 – 2,575
DRIVE CONTROL™	4-Mode w/ Auto Shut-Off Mode & Bolt Removal Mode
Length / Weight	6.0" / 5.0 lbs

Includes: 2960-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; 2960-22CT (2) M18™ REDLITHIUM™ CP2.0 Battery Packs; **All Kits Include:** Belt Clip, Multi-Voltage Charger, Carrying Case

M18 FUEL
1" D-Handle High Torque Impact Wrench w/ ONE-KEY™ Kit
2868-22HD (2868-20 Tool-Only)
Specifications:

Fastening Torque	1,900 ft-lbs
Nut-Busting Torque	2,000 ft-lbs
IPM	0 – 1,440
RPM	0 – 1,200
DRIVE CONTROL™	4-Mode (Customizable)
Length / Weight	17.94" / 21 lbs

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Packs, Tool-Free Adjustable Handle, Lanyard Loop, Rapid Charger, Contractor Bag

M18 FUEL
1" D-Handle Ext. Anvil High Torque Impact Wrench w/ ONE-KEY™ Kit
2869-22HD (2869-20 Tool-Only)
Specifications:

Fastening Torque	1,900 ft-lbs
Nut-Busting Torque	2,000 ft-lbs
IPM	0 – 1,440
RPM	0 – 1,200
DRIVE CONTROL™	4-Mode (Customizable)
Length / Weight	23.2" / 27.2 lbs

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Packs, Tool-Free Adjustable Handle, Lanyard Loop, Rapid Charger, Contractor Bag

M18 FUEL
1" High Torque Impact Wrench w/ ONE-KEY™ Kit
2867-22 (2867-20 Tool-Only)
Specifications:

Fastening Torque	1,500 ft-lbs
Nut-Busting Torque	1,800 ft-lbs
IPM	0 – 2,450
RPM	0 – 1,650
DRIVE CONTROL™	4-Mode (Customizable)
Length / Weight	10.9" / 13 lbs

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Packs, Tool-Free Adjustable Handle, Lanyard Loop, Rapid Charger, Contractor Bag

M18 FUEL
3/4" High Torque Impact Wrench w/ Friction Ring w/ ONE-KEY™ Kit
2864-22 (2864-20 Tool-Only)
Specifications:

Fastening Torque	1,200 ft-lbs
Nut-Busting Torque	1,600 ft-lbs
IPM	0 – 1,850
RPM	0 – 1,850
DRIVE CONTROL™	4-Mode (Customizable)
Length / Weight	8.6" / 7.9 lbs

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

M18™ 3/4" High Torque Impact Wrench w/ Friction Ring Kit
2664-22 (2664-20 Tool-Only)
Specifications:

Fastening Torque	525 ft-lbs
Breakaway Torque	700 ft-lbs
IPM	0 – 2,200
RPM	0 – 1,900
Length / Weight	9.0" / 6.8 lbs

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

M18 FUEL
1/2" Ext. Anvil Controlled Torque Impact Wrench w/ ONE-KEY™ Kit
2769-22 (2769-20 Tool-Only)
Specifications:

Fastening Torque	750 ft-lbs
Nut-Busting Torque	1,100 ft-lbs
IPM	0 – 2,400
RPM	0 – 1,800
DRIVE CONTROL™	4-Mode (Customizable)
Anvil Type	1/2" Friction Ring
Length / Weight	10.1" / 5.8 lbs

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

M18 FUEL
1/2" High Torque Impact Wrench w/ Pin Detent w/ ONE-KEY™ Kit
2862-22 (2862-20 Tool-Only)
Specifications:

Fastening Torque	750 ft-lbs
Nut-Busting Torque	1,100 ft-lbs
IPM	0 – 2,400
RPM	0 – 1,800
DRIVE CONTROL™	4-Mode (Customizable)
Length / Weight	8.1" / 7.2 lbs

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

M18 FUEL
1/2" High Torque Impact Wrench w/ Pin Detent Kit
2766-22 (2766-20 Tool-Only)
Specifications:

Fastening Torque	750 ft-lbs
Nut-Busting Torque	1,100 ft-lbs
IPM	0 – 2,400
RPM	0 – 1,850
DRIVE CONTROL™	4-Mode w/ Bolt Removal Mode
Length / Weight	8.1" / 7.1 lbs

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

M18™ 1/2" High Torque Impact Wrench w/ Pin Detent Kit
2662-22 (2662-20 Tool-Only)
Specifications:

Fastening Torque	450 ft-lbs
Breakaway Torque	640 ft-lbs
IPM	0 – 2,200
RPM	0 – 1,900
Length / Weight	8.9" / 6.7 lbs

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

M18 FUEL
1/2" High Torque Impact Wrench w/ Friction Ring w/ ONE-KEY™ Kit
2863-22 (2863-20 Tool-Only)
Specifications:

Fastening Torque	1,000 ft-lbs
Nut-Busting Torque	1,400 ft-lbs
IPM	0 – 2,100
RPM	0 – 1,750
DRIVE CONTROL™	4-Mode (Customizable)
Length / Weight	8.4" / 7.6 lbs

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

M18 FUEL
1/2" High Torque Impact Wrench w/ Friction Ring Kit
2767-22 (2767-20 Tool-Only)
Specifications:

Fastening Torque	1,000 ft-lbs
Nut-Busting Torque	1,400 ft-lbs
IPM	0 – 2,100
RPM	0 – 1,750
DRIVE CONTROL™	4-Mode w/ Bolt Removal Mode
Length / Weight	8.4" / 7.5 lbs

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

M18™ 1/2" High Torque Impact Wrench w/ Friction Ring Kit
2663-22 (2663-20 Tool-Only)
Specifications:

Fastening Torque	450 ft-lbs
Breakaway Torque	640 ft-lbs
IPM	0 – 2,200
RPM	0 – 1,900
Length / Weight	8.9" / 6.7 lbs

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

M18 FUEL
7/16" Hex Utility High Torque Impact Wrench w/ ONE-KEY™ Kit
2865-22 (2865-20 Tool-Only)
Specifications:

Max Torque	750 ft-lbs
IPM	0 – 2,800
RPM	0 – 2,200
Bit Insertion	QUIK-LOK™ Single-Handed Bit Insertion
DRIVE CONTROL™	4 Modes (Customizable)
High Voltage Rating	69kV
Length / Weight	8.2" / 7.4 lbs

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

M18 FUEL
SUPER SAWZALL® Reciprocating Saw Kit
2722-21HD (2722-20 Tool-Only)
Specifications:

SPM	0 – 3,000
Stroke Length	1-1/4"
Blade Clamp	QUIK-LOK™ (Accepts all SAWZALL® Blades)
Speeds	5-Speeds
Orbital Action	Selectable; On/Off
Anti-Vibration	Yes
Weight	12.2 lbs

REDLITHIUM HIGH OUTPUT HD12.0

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

M18 FUEL
SAWZALL® Reciprocating Saw Kit w/ ONE-KEY™
2822-22 (2822-20 Tool-Only)
Specifications:

Cut Brake Setting	Yes
Stroke Length	1-1/4"
Blade Clamp	QUIK-LOK™ (Accepts all SAWZALL® Blades)
SPM	0 – 3,000
Adjustable Shoe	Yes
Hang Hook	Yes
Length / Weight	17.1" / 6.8 lbs

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

M18 FUEL
SAWZALL® Reciprocating Saw Kit
2821-22, 2821-21 (2821-20 Tool-Only)
Specifications:

Stroke Length	1-1/4"
Blade Clamp	QUIK-LOK™ (Accepts all SAWZALL® Blades)
SPM	0 – 3,000
Adjustable Shoe	Yes
Hang Hook	Yes
Length / Weight	17.1" / 6.8 lbs

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

M18™ SAWZALL® Reciprocating Saw Kit
2621-22, 2621-21 (2621-20 Tool-Only)
Specifications:

SPM	0 – 3,000
Stroke Length	1-1/8"
Blade Clamp	Lever-Action QUIK-LOK™ (Accepts all SAWZALL® Blades)
Anti-Vibration	Yes
Weight	7.9 lbs

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

M18 FUEL
HACKZALL® One-Handed Reciprocating Saw Kit
2719-21 (2719-20 Tool-Only)
Specifications:

SPM	3,000
Stroke Length	7/8"
Blade Clamp	QUIK-LOK™ (Accepts all SAWZALL® Blades)
Weight	5.6 lbs

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

M18™ HACKZALL® One-Handed Reciprocating Saw Kit
2625-21, 2625-21CT (2625-20 Tool-Only)
Specifications:

SPM	0 – 3,000
Stroke Length	3/4"
Blade Clamp	QUIK-LOK™ (Accepts all SAWZALL® Blades)
Anti-Vibration	Yes
Weight	5.6 lbs

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

M18 FUEL
7-1/4" Circular Saw Kit
2732-21HD (2732-20 Tool-Only)
Specifications:

RPM	5,800
Bevel Capacity	50°
Cut Capacity	2-1/2" at 90°; 1-7/8 " at 45°
Arbor	5/8"
Blade Guards	Magnesium
Weight	12.0 lbs

REDLITHIUM HIGH OUTPUT HD12.0

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

M18 FUEL
7-1/4" Rear Handle Circular Saw Kit
2830-21HD (2830-20 Tool-Only)
Specifications:

RPM	5,800
Bevel Capacity	53°
Cut Capacity	2-1/2" at 90°; 1-7/8 " at 45°
Arbor	Diamond
Blade Guards	Magnesium
Weight	10.0 lbs

REDLITHIUM HIGH OUTPUT HD12.0

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

M18™ Brushless 7-1/4" Circular Saw Kit
2631-21 (2631-20 Tool-Only)
Specifications:

RPM	5,000
Bevel Capacity	50°
Cut Capacity	2-1/2" at 90°; 1-7/8" at 45°
Arbor	5/8"
Blade Guards	Magnesium
Weight	8.8 lbs

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

M18 FUEL
6-1/2" Circular Saw Kit
2730-22, 2730-21 (2730-20 Tool-Only)
Specifications:

RPM	5,000
Bevel Capacity	50°
Cut Capacity	2-3/16" at 90°; 1-5/8" at 45°
Arbor	5/8"
Blade Guards	Magnesium
Weight	8.0 lbs

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

M18™ 6-1/2"
Circular Saw Kit
2630-22 (2630-20 Tool-Only)
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

Includes: (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, Circular Saw Blade, Rip Fence, Wrench, Multi-Voltage Charger, Contractor Bag

M18 FUEL
D-Handle Jig Saw Kit
2737-21 (2737-20 Tool-Only)
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

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Dust Collection Tube, Shoe Guard, Anti-Splinter Guard, Dust Cover, Wrench, Multi-Voltage Charger, Carrying Case

M18™ 10 oz Caulk and
Adhesive Gun Kit
2641-21CT (2641-20 Tool-Only)
Specifications:

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

Includes: (1) M18™ REDLITHIUM™ CP1.5 Battery Pack, 10 oz Carriage, M18™ 10 oz Plunger Rod and Piston Assembly, Multi-Voltage Charger

M18™ Random Orbit Sander Kit
2648-21 (2648-20 Tool-Only)
Specifications:

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

Includes: (1) M18™ REDLITHIUM™ XC3.0 Battery Pack, (2) Pieces of 80 Grit Sandpaper, Universal Hose Adapter, Universal Hook & Loop Pad, Multi-Voltage Charger, Contractor Bag

M18 FUEL
Oscillating Multi-Tool Kit
2836-21 (2836-20 Tool-Only)
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

Includes: (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, (5) Sanding Sheets, Sanding Pad, Wood Cutting Blade, Charger, Contractor Bag

M18™ 20 oz Aluminum Barrel Sausage
Style Caulk & Adhesive Gun Kit
2642-21CT
Specifications:

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

Includes: (1) M18™ REDLITHIUM™ CP1.5 Battery Pack, 20 oz Aluminum Sausage Style Barrel, M18™ 20 oz Plunger Rod and Piston Assembly, Nozzle, Multi-Voltage Charger

M18™ 3-1/4" Planer Kit
2623-21 (2623-20 Tool-Only)
Specifications:

RPM	14,000
Planing Width	3-1/4"
Max Planing Depth	5/64"
Rabbet Depth	27/64"
Length / Weight	12.4" / 7.8 lbs

Includes: (1) M18™ REDLITHIUM™ XC3.0 Battery Pack, Bevel Edge Guide, (2) Double-Edged Carbide Blades, Multi-Voltage Charger, Contractor Bag

M18 FUEL
Barrel Grip Jig Saw
2737B-20 Tool-Only
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

Battery and Charger Sold Separately

Includes: Dust Collection Tube, Shoe Guard, Anti-Splinter Guard, Dust Cover, LED Cover, Wrench

M18™ Multi-Tool Kit
2626-22 (2626-20 Tool-Only)
Specifications:

Speed Settings	12
OPM	11,000 – 18,000
Tool-Free Accessory Change	Yes
Length / Weight	14.0" / 4.2 lbs

Includes: (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, Wood Cutting Blade, Sanding Pad, (5) Assorted Sanding Sheets, Multi-Voltage Charger, Contractor Bag

M18™ 20 oz Clear Barrel Sausage
Style Caulk & Adhesive Gun Kit
2643-21CT
Specifications:

Force	950 lbs
Inches Per Minute	0 – 21
Speed Settings	6
Auto-Reverse Anti-Drip	Yes
Weight	6.6 lbs

Includes: (1) M18™ REDLITHIUM™ CP1.5 Battery Pack, 20 oz Clear Sausage Style Barrel, M18™ 20 oz Plunger Rod and Piston Assembly, Nozzle, Multi-Voltage Charger

M18 FUEL
Compact Router
2723-20 Tool-Only
Specifications:

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

Battery and Charger Sold Separately

Includes: Fixed Base, Straight Edge Guide, 5-3/4" Template Bushing Sub-base plate, Dust Shroud, 11/16" Collet Wrench, 7/16" Spindle Wrench
Related Accessories:
48-10-5601 Compact Router Plunge Base
48-10-5602 Compact Router Offset Base

M18™ Cut Out Tool Kit
2627-22, 2627-22CT (2627-20 Tool-Only)
Specifications:

RPM	28,000
Tool-Free Depth Adjustment	Yes
LED Light	Yes
Belt Clip	Yes
Length / Weight	8.9" / 1.8 lbs

Includes: 2627-22 (2) M18™ REDLITHIUM™ XC3.0 Battery Packs; **2627-22CT** (2) M18™ REDLITHIUM™ CP1.5 Battery Packs;
All Kits Include: Belt Clip, (2) 1/8" Drywall Bits, 1/8" Collet, 1/4" Collet, Wrench, Multi-Voltage Charger, Contractor Bag
Related Tool:
2866-22 M18 FUEL™ Drywall Screw Gun Kit **Pg. 46**

Caulk Gun Accessories
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:

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

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

M18 FUEL
8-1/4" Table Saw w/ ONE-KEY™ Kit
2736-21HD (2736-20 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 HD12.0

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 HD12.0

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
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

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

15GA ANGLED NAIL

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

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

16GA ANGLED NAIL

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

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

21° ROUND HEAD NAIL

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

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

30° CLIPPED OR FULL HEAD NAIL

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

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

18GA BRAD NAIL

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

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

18GA NARROW CROWN STAPLE

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

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

16GA STRAIGHT NAIL

Milwaukee Nothing but HEAVY DUTY.®

M18™ SWITCH TANK™ 4-Gallon Backpack Water Supply Kit
2820-21WS
Specifications:
Tank Capacity	4 Gallon
Pump Type	Dual Diaphragm Pump
PSI Range	20 – 60 PSI (5 Modes)
Flow Rate Range	0.16 – 1.13 Gal/Min
Dry Weight	18.5 lbs

Includes: M18™ SWITCH TANK™ Powered Base, SWITCH TANK™ 4 Gallon Water Supply Tank Assembly, (1) M18™ REDLITHIUM™ XC3.0 Battery Pack, 10' Hose w/ Quick-Connect, Water Spray Nozzle, Multi-Voltage Charger

M18 FUEL
2 Gallon Compact Quiet Compressor
2840-20 Tool-Only
Specifications:
SCFM	1.2 @ 90 PSI
Capacity	2 Gallon
Sound Level	68 dB(a)
Dimensions (L x W x H)	16.3" / 18.5" / 10.3"
Weight	31.2 lbs
Regulator	Single Turn
Pump Type	Oil Free

Battery and Charger Sold Separately

M18™ SWITCH TANK™ 4-Gallon Backpack Concrete Sprayer Kit
2820-21CS
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	0.14 – 0.82 Gal/Min
Dry Weight	18.3 lbs

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

M18 FUEL
9" Cut-Off Saw w/ ONE-KEY™ Kit
2786-22HD (2786-20 Tool-Only)
Specifications:
RPM	6,600
Blade Size	9"
Arbor Size	7/8"
Cut Depth	3.4"
Load Indicator Light	Yes
Blade Brake	RAPIDSTOP™
Weight	10.6 lbs

REDLITHIUM HIGH OUTPUT HD12.0

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Packs, Abrasive Blade, Diamond Blade, Wrench, Hex Key, Rapid Charger

SWITCH TANK™ Accessories
Compatible with 2820-20

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 FUEL
Deep Cut Band Saw Kit
2729-22, 2729-21 (2729-20 Tool-Only)
Specifications:
SFPM	0 – 380
Cut Capacity	5" x 5"
Shoe	Tool-Free
LED Light	Yes
Hang Hook	Yes
Weight	15.9 lbs

Includes: 2729-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; **2729-21** (1) M18™ REDLITHIUM™ XC5.0 Battery Pack; **All Kits Include:** Blade, Multi-Voltage Charger, Carrying Case

M18 FUEL
Deep Cut Dual-Trigger Band Saw Kit
2729S-22 (2729S-20 Tool-Only)
Specifications:
SFPM	0 – 380
Cut Capacity	5" x 5"
Shoe	Tool-Free Locking
LED Light	Yes
Hang Hook	Yes
Dual-Trigger Design	Yes
Weight	13.8 lbs

Includes: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Set of Band Saw Blade Covers, Blade, Multi-Voltage Charger, Contractor Bag

M18 FUEL
Compact Band Saw Kit
2829-22 (2829-20 Tool-Only)
Specifications:
SFPM	0 – 540
Cut Capacity	3-1/4" x 3-1/4"
Shoe	Tool-Free Locking
LED Light	Yes
Hang Hook	Yes
Dual-Trigger Design	No
Weight	7.7 lbs

REDLITHIUM HIGH OUTPUT CP3.0

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ CP3.0 Battery Packs, Blade, Rapid Charger, Contractor Bag

M18 FUEL
Compact Dual-Trigger Band Saw Kit
2829S-22
Specifications:
SFPM	0 – 540
Cut Capacity	3-1/4" x 3-1/4"
Shoe	Tool-Free Locking
LED Light	Yes
Hang Hook	Yes
Dual-Trigger Design	Yes
Weight	7.7 lbs

REDLITHIUM HIGH OUTPUT CP3.0

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ CP3.0 Battery Packs, Set of Band Saw Blade Covers, Blade, Rapid Charger, Contractor Bag

Band Saw Accessories
Deep Cut Band Saw Accessory:
Compatible with 2729-20, 2729S-22
49-90-2729 Deep Cut Band Saw Blade Covers

Compact Band Saw Accessories:
Compatible with 2829-20, 2829S-20
49-90-2829 Compact Band Saw Blade Covers
49-90-2029 Compact Band Saw Reamer Attachment

M18 FUEL
Metal Cutting Circular Saw Kit
2782-22 (2782-20 Tool-Only)
Specifications:
RPM	3,900
Blade Size	5-3/8" – 5-7/8"
Arbor Size	20 mm
Hang Hook	Yes
Length / Weight	4.7" / 6.5 lbs

Includes: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, 30T Blade, Multi-Voltage Charger, Contractor Bag

M18 FUEL
8" Metal Cutting Circular Saw Kit
2982-21 (2982-20 Tool-Only)
Specifications:
Blade Cut Capacity	2-9/16"
RPM	4,000
Arbor Size	5/8"
Chip Collection	Yes
Overload Indicator Light	Yes
Electric Blade Brake	Yes
Length / Weight	15.5" / 12.1 lbs

REDLITHIUM HIGH OUTPUT XC8.0

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack, Blade, Allen Key, Rapid Charger, Contractor Bag

M18 FUEL
14" Abrasive Chop Saw Kit
2990-21HD (2990-20 Tool-Only)
Specifications:

RPM	4,000
RAPID STOP™ Blade Brake	Yes
Tool-Free Blade Adjust	Yes
Tool-Free Fence Adjust	Yes
Cut Capacity	5"
Dimensions (L x W x H)	20.2" / 11.5" / 16.5"
Weight	38.1 lbs

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

REDLITHIUM HIGH OUTPUT HD12.0

M18 FUEL
7" / 9" Large Angle Grinder Kit
2785-22HD, 2785-21HD (2785-20 Tool-Only)
Specifications:

RPM	6,600
Switch Type	Dual-Action Trigger
Overload Protection	Yes
Electronic Clutch	Yes
Tool-Free Accessory Change and Guard	Yes
Length / Weight	18.5" / 11.9 lbs

REDLITHIUM HIGH OUTPUT HD12.0

Includes: 2785-22HD (2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Packs; **2785-21HD** (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack;
All Kits Include: 9" T27 Guard, Anti-Vibration Side Handle, Back Flange, Dust Vent Clip, FIXTEC™ Nut, Spanner Wrench, Rapid Charger, Carrying Case

M18 FUEL
4-1/2" – 6" Braking Grinder Kit Paddle Switch, No-Lock
2980-22, 2980-21 (2980-20 Tool-Only)
Specifications:

RPM	9,000
Switch Type	Paddle, No-Lock
Brake	Yes
Overload Protection	Yes
Electronic Clutch	Yes
Tool-Free Accessory Change and Guard	Yes
Length / Weight	15.0" / 5.3 lbs

REDLITHIUM HIGH OUTPUT XC6.0

Includes: 2980-22 (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Packs; **2980-21** (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Pack;
All Kits Include: T27 Guard, Side Handle, Back Flange, FIXTEC™ Nut, Wrench; Rapid Charger, Contractor Bag

M18 FUEL
4-1/2" – 6" Braking Grinder Kit Slide Switch, Lock-On
2981-22, 2981-21 (2981-20 Tool-Only)
Specifications:

RPM	9,000
Switch Type	Slide, Lock-On
Brake	Yes
Overload Protection	Yes
Electronic Clutch	Yes
Tool-Free Accessory Change and Guard	Yes
Length / Weight	15.0" / 5.3 lbs

REDLITHIUM HIGH OUTPUT XC6.0

Includes: 2981-22 (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Packs; **2981-21** (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Pack;
All Kits Include: T27 Guard, Side Handle, Back Flange, FIXTEC™ Nut, Wrench, Rapid Charger, Contractor Bag

M18 FUEL
4-1/2" / 5" Grinder Kit Paddle Switch, No-Lock
2780-22, 2780-21 (2780-20 Tool-Only)
Specifications:

RPM	8,500
Switch Type	Paddle, No-Lock
Power to Grind	Yes
Overload Protection	Yes
Electronic Clutch	Yes
Tool-Free Accessory Change and Guard	Yes
Length / Weight	15.0" / 8.2 lbs

Includes: 2780-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; **2780-21** (1) M18™ REDLITHIUM™ XC5.0 Battery Pack;
All Kits Include: Multi-Voltage Charger, Carrying Case

M18 FUEL
1/4" Die Grinder Kit
2784-22 (2784-20 Tool-Only)
Specifications:

Collet Size	1/4"
RPM	20,000
Switch Type	Slide, Lock-On
Length / Weight	18.0" / 4.6 lbs

Includes: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, 11/16" Wrench, 1/2" Wrench, Multi-Voltage Charger, Carrying Case

M18 FUEL
4-1/2" / 5" Grinder Kit Slide Switch, Lock-On
2781-22, 2781-21 (2781-20 Tool-Only)
Specifications:

RPM	8,500
Switch Type	Slide, Lock-On
Power to Grind	Yes
Overload Protection	Yes
Electronic Clutch	Yes
Tool-Free Accessory Change and Guard	Yes
Length / Weight	15.0" / 8.2 lbs

Includes: 2781-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; **2781-21** (1) M18™ REDLITHIUM™ XC5.0 Battery Pack;
All Kits Include: Multi-Voltage Charger, Carrying Case

M18 FUEL
4-1/2" / 5" Braking Grinder Kit
2783-22 (2783-20 Tool-Only)
Specifications:

RPM	8,500
Switch Type	Paddle, No-Lock
Brake	Yes
Clutch	Yes
Overload Protection	Yes
Tool-Free Accessory Change and Guard	Yes
Length / Weight	15.3" / 8.2 lbs

Includes: T27 Guard, T1 Guard, Side Handle, Flange Nut, FIXTEC™ Nut; **2783-22** (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger, Contractor Bag

M18 FUEL
4-1/2" / 5" Variable Speed Braking Grinder, Paddle Switch No-Lock
2888-20 Tool-Only
Specifications:

Wheel Diameter	4-1/2" / 5"
Switch Type	Paddle, No-Lock
No Load RPM	3,500 – 8,500
Spindle	5/8" – 11
E-Clutch / Kickback Protection	Yes
Overload Protection	Yes
Tool-Free Guard Change	Yes
Tool-Free Accessory Change	Yes
Anti-Vibration Handle	Yes
Length / Weight	13.18" / 3.16 lbs

Battery and Charger Sold Separately

M18 FUEL
5" Flathead Braking Grinder, Paddle Switch No-Lock
2886-20 Tool-Only
Specifications:

Wheel Diameter	5"
Switch Type	Paddle, No-Lock
No Load RPM	3,500-8,500
Spindle	5/8" – 11
E-Clutch / Kickback Protection	Yes
Overload Protection	Yes
Tool-Free Guard Change	Yes
Tool-Free Accessory Change	No
Anti-Vibration Handle	Yes
Length / Weight	14.02" / 3.1 lbs

Battery and Charger Sold Separately

M18 FUEL
5" Flathead Braking Grinder, Slide Switch Lock-On
2887-20 Tool-Only
Specifications:

Wheel Diameter	5"
Switch Type	Slide, No-Lock
No Load RPM	8,500
Spindle	5/8" – 11
E-Clutch / Kickback Protection	Yes
Overload Protection	Yes
Tool-Free Guard Change	Yes
Tool-Free Accessory Change	No
Anti-Vibration Handle	Yes
Length / Weight	14.02" / 3.1 lbs

Battery and Charger Sold Separately

M18™ 4-1/2" Cut-Off / Grinder Kit
2680-22 (2680-20 Tool-Only)
Specifications:

RPM	9,000
Switch	Paddle
Guard Adjustment	Tool-Free
Overload Protection	Yes
Weight	5.9 lbs

Includes: (2) M18™ REDLITHIUM™ XC3.0 Battery Packs, Type 1 Guard, Type 27 Guard, Spanner Wrench, Side Handle, Multi-Voltage Charger, Contractor Bag

M18 FUEL
4-1/2" / 5" Variable Speed Braking Grinder, Slide Switch Lock-On
2889-20 Tool-Only
Specifications:

Wheel Diameter	4-1/2" / 5"
Switch Type	Slide, Lock-On
No Load RPM	3,500 – 8,500
Spindle	5/8" – 11
E-Clutch / Kickback Protection	Yes
Overload Protection	Yes
Tool-Free Guard Change	Yes
Anti-Vibration Handle	Yes
Length / Weight	Yes

Battery and Charger Sold Separately

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 Linear Utility Crimper Kits

w/ BG-D3 Jaw
2978-22BG, 2978-BGKIT
(2978-20 Tool-Only)

w/ O-D3 Jaw
2978-22O, 2978-OKIT
(2978-20 Tool-Only)

w/ Snub Nose Jaw
2978-22
(2978-20 Tool-Only)

w/ Kearney Jaw
2978-22K
(2978-20 Tool-Only)

Specifications:

Output Force	6 Tons
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Cycle Time	2.5 Seconds
Head Rotation	340°
Height / Length	5.1" / 19.9"

Includes: 2978-22BG 6T Fixed BG Crimping Jaw;
2978-BGKIT 6T Fixed BG Crimping Jaw, 750 MCM Cu/Al Cutting Jaw, 477 ACSR Cutting Jaw;
2978-22O 6T Fixed O Crimping Jaw;
2978-OKIT 6T Fixed O Crimping Jaw, 750 MCM Cu/Al Cutting Jaw, 477 ACSR Cutting Jaw;
2978-22 6T Snub Nose Crimping Jaw;
2978-22K 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

Nothing but HEAVY DUTY.®

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

REDLITHIUM
HIGH OUTPUT HD12.0

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™ 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™ 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™ 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
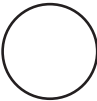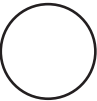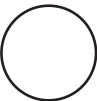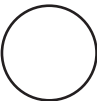
M18™ Cable Stripper Kit
2935CU-21S, 2935AL-21, 2935X-21 (2935-20 Tool-Only)
Specifications:

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 Feed & Retract
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' × 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
REDLITHIUM HIGH OUTPUT HD12.0

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™ 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

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

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/ 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™ 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™ 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

REDLITHIUM HIGH OUTPUT XC8.0

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

M18 FUEL 2" ProPEX® Expander Kit w/ ONE-KEY™ with 1-1/4" – 2" ProPEX® Expander Heads
2932-22XC

Specifications:

Capacity	3/8" – 2"
Auto-Rotation	Built-In
Dimensions (L x W x H)	9" x 4.3" x 13.6"
Weight	10.9 lbs

Includes: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, (3) ProPEX® Expansion Heads (1-1/4", 1-1/2", 2"), 150g Expander Grease, Multi-Voltage Charger, Carrying Case
Related Accessories:
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
49-16-2613 2" ProPEX® Expansion Head for M18 FUEL™ Expander
49-08-2403 150g ProPEX® Expander Cone Grease w/ 2" Applicator Head

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

REDLITHIUM HIGH OUTPUT HD12.0

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

REDLITHIUM HIGH OUTPUT HD12.0

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

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

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™ 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™ 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™ 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**

Nothing but HEAVY DUTY.®

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

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

REDLITHIUM HIGH OUTPUT HD12.0

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
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 XC8.0

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
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 XC8.0

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
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 XC6.0

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 XC8.0

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 XC8.0

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™ ROCKET™ Dual Pack Tower Light w/ ONE-KEY™ Kit
2120-22HD (2120-20 Tool-Only)
Specifications:

Lumens	5,400 / 3,100 / 1,600 (Customizable)
Modes	High, Medium, Low
Water & Dust Rating	IP67
Height	22" Collapsed, 5'5" Fully Extended
Weight	8.2 lbs

Includes: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Packs, Shoulder Strap, Rapid Charger

REDLITHIUM HIGH OUTPUT XC8.0

M18™ RADIUS™ Site Light/Charger w/ ONE-KEY™
2150-20 Tool-Only
Specifications:

Lumens	9,000 / 4,800 / 2,500 (Customizable)
Modes	High, Medium, Low
Water & Dust Rating	IP54
Height / Weight	29.5" / 27.1 lbs

Battery and Charger Sold Separately

CHARGES   **POWERED BY**

M18™ RADIUS™ Site Light
2151-20 Tool-Only
Specifications:

Lumens	9,000 / 4,800 / 2,500
Modes	High, Medium, Low
Height / Weight	29.5" / 23.2 lbs

Battery and Charger Sold Separately

POWERED BY

M18™ ROCKET™ Tower Light/Charger Kit
2136-21 (2136-20 Tool-Only)
Specifications:

Lumens	6,000 / 3,200 / 1,700
Modes	High, Medium, Low
Battery Charger	Charges M18™ Batteries and USB Devices
Height	40" Collapsed, 7' Fully Extended
Weight	21 lbs

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack, M18™ ROCKET™ Tower Light Carry Bag

REDLITHIUM HIGH OUTPUT XC8.0

CHARGES   **POWERED BY**

M18™ ROCKET™ Dual Power Tower Light
2131-20 Tool-Only
Specifications:

Lumens	2,500 / 1,100 / 700
Modes	High, Medium, Low
Height	40" Collapsed, 7' Fully Extended
Weight	15.3 lbs

Battery and Charger Sold Separately

POWERED BY

M18™ RADIUS™ Compact Site Light w/ ONE-KEY™
2146-20 Tool-Only
Specifications:

Lumens	4,400 / 2,100 / 1,000 (Customizable)
Modes	High, Medium, Low
Water & Dust Rating	IP54
Hands-Free	Self-Centering Metal Hook
Daisy Chain Compatible	Yes
Weight	10.6 lbs

Battery and Charger Sold Separately
Includes: Security Cable; **2147-20** Equipped with NEMA L5-20 Twistlock Outlets Also Available

POWERED BY

M18™ RADIUS™ Compact Site Light
2145-20 Tool-Only
Specifications:

Lumens	4,400 / 2,100 / 1,000
Modes	High, Medium, Low
Water & Dust Rating	IP54
Hands-Free	Self-Centering Metal Hook
Daisy Chain Compatible	Yes
Weight	10.6 lbs

Battery and Charger Sold Separately
Includes: Security Cable

POWERED BY

M18™ RADIUS™ Compact Site Light w/ Flood Mode
2144-20 Tool-Only
Specifications:

Lumens (Area)	2,200 / 1,100 / 550
Lumens (Flood)	1,000 / 500 / 250
Modes	High, Medium, Low
Hands-Free	Self-Centering Metal Hook
Height / Weight	10.4" / 4.4 lbs

Battery and Charger Sold Separately

POWERED BY

M18™ PACKOUT™ Light/Charger
2357-20 Tool-Only
Specifications:

Lumens	3,000 / 1,500 / 1,000
Modes	High, Medium, Low
Battery Charger	Charges all M18™ Batteries
USB Charger	2.1A USB Charging Port for External Devices
Device Storage	Weather Sealed

Battery and Charger Sold Separately

CHARGES   **POWERED BY**

M18™ ROVER™ Mounting Flood Light
2365-20 Tool-Only
Specifications:

Lumens	1,500 / 650 / 300
Modes	High, Medium, Low
Water & Dust Rating	IP54
Rotating Head	Horizontal and Vertical
Hands-Free	Integrated Magnet, Spring Loaded Clamp
Length / Weight	6.3" / 3.2 lbs

Battery and Charger Sold Separately

M18™ ROVER™ Dual Power Flood Light
2366-20 Tool-Only
Specifications:

Lumens	4,000 / 2,000 / 1,200
Modes	High, Medium, Low
Hands-Free	Keyholes for Hanging
Length / Weight	9.7" / 5.8 lbs

Battery and Charger Sold Separately

POWERED BY

M18™ ROVER™ Flood Light
2361-20 Tool-Only
Specifications:

Lumens	1,500 / 780
Modes	High, Low
Water & Dust Rating	IP54
Hands-Free	(1) EMT Hanger
Length / Weight	8.8" / 3.1 lbs

Battery and Charger Sold Separately

M18™ Stick Light
2352-20 Tool-Only
Specifications:

Lumens	300 / 150
Modes	High, Low
Water & Dust Rating	IP54
Pivoting Head	45°
Hands-Free	2 Stainless Steel Hooks
Length / Weight	11.6" / 1.1 lbs

Battery and Charger Sold Separately

M18™ Trouble Light w/ USB Charging
2363-20 Tool-Only
Specifications:

Lumens	700 / 350 / 70 / 700
Modes	High, Medium, Low, Strobe
Run-Time	Up to 100 Hours
Beam Pattern	Adjustable Task – Area
Water & Dust Rating	IPX4
Hands-Free	2 Stainless Steel Hooks
USB Charger	2.1A USB Charging Port for External Devices
Length / Weight	11.5" / 1.2 lbs

Battery and Charger Sold Separately

CHARGES

M18™ Search Light Kit
2354-21 (2354-20 Tool-Only)
Specifications:

Lumens	1,250 / 1,200 / 600 / 1,200
Modes	Spot/Flood, Flood, Spot, Strobe
Beam Distance	730 yd / 668 m
Water & Dust Rating	IP54
Head Rotation	198°
Length / Weight	11.5" / 3.1 lbs

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

POWERED BY

Nothing but HEAVY DUTY.®

M18™ Utility Bucket Light Kit
2122-22HD, 2122-21HD (2122-20 Tool-Only)
Specifications:

Lumens	2,500 / 2,200 / 800
Modes	Flood, Spot/Flood, Spot
Hands-Free	Patented Spring-Loaded Bucket Clamp
Water & Dust Rating	IP56
Length / Weight	13.8" / 8.3 lbs

Includes: 2122-22HD (2) M18™ REDLITHIUM™
HIGH OUTPUT™ XC8.0 Packs;
2122-21HD (1) M18™ REDLITHIUM™
HIGH OUTPUT™ XC8.0 Pack;
All Kits Include: Rapid Charger, Storage Bag

REDLITHIUM
HIGH OUTPUT XC8.0

M18™ Utility Remote Control Search Light
2123-21HD (2123-20 Tool-Only)
Specifications:

Lumens	4,250 / 3,500 / 1,250 / 1,500
Modes	Flood, Spot/Flood Low
Water & Dust Rating	IP56 Built For Outdoor Use
Mounting	Portable Magnetic Base or 12V DC Permanent Base

Includes: 2123-21HD (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0
Battery Pack, Rapid Charger, 12V DC Permanent Base, M18™ Portable Base,
Remote Control, Dash Mount, Carry Bag
2123-20 12V DC Permanent Base, M18™ Portable Base, Remote Control,
Dash Mount, Lanyard, Carry Bag
Related Accessory:
49-16-2123B M18™ Utility Remote Control Search Light
Magnetic Base w/ Carry Bag

M18™ Work Light
2735-20 Tool-Only
Specifications:

Lumens	100
Hands-Free	Integrated Hook
Head Rotation	90°

Battery and Charger Sold Separately

M18™ Compact Blower
0884-20 Tool-Only
Specifications:

Max Air Volume	100 CFM
Max Air Speed	160 MPH
Switch	3-Speed Electronic
Length / Weight	20.5" / 2.6 lbs

Battery and Charger Sold Separately

Includes: Flexible Nozzle, 9" Extension, Universal Inflator/Deflator

M18™ Jobsite Fan
0886-20 Tool-Only
Specifications:

Max Air Flow	284 CFMs (18 MPH)
Max Air Speed	15 MPH
Max Air Volume	600 CFM
Speed Settings	3
RPM (3 Settings)	1,370 / 1,900 / 2,350
Head Rotation	120°
Length / Weight	10.3" / 5.2 lbs
Additional Features	Key Holes, Pass-Through Holes

Battery and Charger Sold Separately

Includes: AC Adapter

POWERED BY

M18 FUEL
3-in-1 Backpack Vacuum Kit
0885-21HD (0885-20 Tool-Only)
Specifications:

Air Volume	55 CFM
Sealed Suction	75" H_2O
Run-Time (w/ M18™ HIGH OUTPUT™ XC8.0 Battery)	20 min
Capacity	1 Gallon
Inlet Diameter	1-7/8"
Weight	15.6 lbs

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™
XC8.0 Battery Pack, Telescoping Extension
Wand, Flexible Hose, HEPA Filter, Crevice Tool, Dust
Extraction Adapter and Floor Tool, Rapid Charger
Related Accessories:
49-90-1963 HEPA Filter
49-90-1964 9' Hose Accessory

REDLITHIUM
HIGH OUTPUT XC8.0

COMPLIANCE OSHA SOLUTION

CERTIFIED HEPA FILTER

M18 FUEL
Compact Vacuum
0940-20 Tool-Only
Specifications:

Air Volume	32 CFM
Sealed Suction	80" H_2O
Run-Time (w/ M18™ XC5.0 Battery)	Up to 28 Min
Capacity	.25 Gallon
Inlet Diameter	1-1/4"
Weight	4.4 lbs

Battery and Charger Sold Separately

Includes: Powered Floor Tool, Floor Tool, HEPA Filter, Foam
Pre-Filter, Extension Wand, 6' Flexible Hose, Accessory Holder,
Brush Tool, Utility Tool, Crevice Tool
Related Accessory:
49-90-1951 HEPA Dry Filter Kit (2 pk)
49-90-2012 HEPA Filter
49-90-2017 1-1/4" Round Brush Tool
49-90-2018 Vacuum Power Tool Adapter

CERTIFIED HEPA FILTER

M18 FUEL
PACKOUT™ 2.5 Gallon Wet/Dry Vacuum
0970-20 Tool-Only
Specifications:

Air Volume	50 CFM
Sealed Suction	47" H_2O
Run-Time (w/ M18™ HIGH OUTPUT™ XC8.0 Battery)	Up to 50 Min
Capacity	2.5 Gallons
Inlet Diameter	1-1/4"
Weight	11.3 lbs

Battery and Charger Sold Separately

Includes: HEPA Filter, 6' Flexible Hose, Utility Nozzle,
Crevice Tool, Vacuum Power Tool Adapter
Related Accessories:
49-90-1900 HEPA Filter
49-90-2015 Foam Wet Filter
49-90-2016 3 pk Fleece Dust Bags
49-90-2017 1-1/4" Round Brush Tool
49-90-2018 Vacuum Power Tool Adapter

CERTIFIED HEPA FILTER

M18™ 2 Gallon Wet/Dry Vacuum
0880-20 Tool-Only
Specifications:

Air Volume	45 CFM
Sealed Suction	32" H_2O
Run-Time (w/ M18™ HD9.0 Battery)	30 min
Capacity	2 Gallons
Inlet Diameter	1-1/4"
Weight	11.3 lbs

Battery and Charger Sold Separately

Includes: HEPA Filter, 6' Flexible Hose, Crevice Tool, Utility Nozzle
Related Accessories:
49-90-1900 HEPA Filter
49-90-2015 Foam Wet Filter
49-90-2017 1-1/4" Round Brush Tool
49-90-2018 Vacuum Power Tool Adapter

CERTIFIED HEPA FILTER

M18™ Compact Vacuum
0882-20 Tool-Only
Specifications:

Air Volume	40 CFM
Sealed Suction	38" H_2O
Run-Time (w/ M18™ XC5.0 Battery)	25 min
Capacity	36 oz
Inlet Diameter	1-1/4"
Weight	4.3 lbs

Battery and Charger Sold Separately

Includes: 4' Flexible Hose, (2) Extension Tools, Crevice Tool,
Floor Tool, Removable HEPA Filter
Related Accessories:
49-90-1951 HEPA Filter (2 pk)
49-90-2017 1-1/4" Round Brush Tool
49-90-2018 Vacuum Power Tool Adapter

CERTIFIED HEPA FILTER

M18™ PACKOUT™ Radio + Charger
2950-20 Tool-Only
Specifications:

Modes	Bluetooth® 4.2, AM/FM, AUX
Battery Charger	Charges all M18™ Batteries
Bluetooth® Range	100 ft
USB Charging Port	2.1A USB Charging Port for External Devices
Device Storage	Weather Sealed

Battery Sold Separately

Includes: 3.2 mm Auxiliary
Input Cord, (2) AAA Batteries
(For Memory Backup)

Bluetooth®
CHARGES **POWERED BY**

M18™ Jobsite Radio/Charger
2792-20 Tool-Only
Specifications:

Modes	AM, FM, AUX, Bluetooth®
Battery Charger	Charges all M18™ Batteries
Bluetooth® Range	100 ft
USB Charging Port	2.1A USB Charging Port for External Devices
Device Storage	Weather Sealed Auxiliary Compartment

Battery Sold Separately

Includes: 3.2 mm Auxiliary
Input Cord, (2) AAA Batteries
(For Memory Backup)

Bluetooth®
CHARGES **POWERED BY**

M18™ Jobsite Radio
2890-20 Tool-Only
Specifications:

Modes	AM, FM, AUX
USB Charging Port	2.1A USB Charging Port for External Devices
Device Storage	Weather Sealed Auxiliary Compartment

Battery and Charger Sold Separately

Includes: 3.2 mm Auxiliary Input Cord,
(2) AAA Batteries (For Memory Backup)

CHARGES **POWERED BY**

M18™ / M12™ Wireless Jobsite Speaker
2891-20 Tool-Only
Specifications:

Modes	Bluetooth®, AUX (Cable Not Included)
Bluetooth® Range	100 ft
USB Charging Port	2.1A USB Charging Port for External Devices

Battery and Charger Sold Separately

Includes: AC Adapter

Bluetooth®
CHARGES **POWERED BY**

Nothing but HEAVY DUTY.®

M18™ Power Source
49-24-2371
Specifications:

USB Charging Port	2.1A USB Charging Port for External Devices
Run-Time	Up to 18 Hours
Powered By	All M18™ Batteries

Battery Sold Separately

Powers all MILWAUKEE® M12™ Heated Gear

M18™ TOP-OFF™ 175W Power Supply
2846-20 Tool Only
Specifications:

Continuous Watts	175W
Power Source	Any M18™ Battery
DC Output	(1) USB-A Port, (1) USB-C PD Port
AC Output	(1) AC Outlet

Battery Sold Separately

M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 System Starter Kit
48-59-1200

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

REDLITHIUM HIGH OUTPUT HD12.0

M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 System Starter Kit
48-59-1880

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

REDLITHIUM HIGH OUTPUT XC8.0

M18™ REDLITHIUM™ XC5.0 System Starter Kit
48-59-1850

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

M18™ REDLITHIUM™ HIGH OUTPUT™ CP3.0 System Starter Kit
48-59-1835

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ CP3.0 Battery Pack, Multi-Voltage Charger

REDLITHIUM HIGH OUTPUT CP3.0

M18™ & M12™ Super Charger
48-59-1811
Specifications:

Compatibility	All M18™ and M12™ Batteries
Charge Sequence	Sequential (First In, First Charged)
Charge Speed	Charges up to 4X Faster, Charges All HIGH OUTPUT™ Batteries in One Hour Or Less
On-Board Indicator Light	Yes
Integrated Hang-Holes	Yes
Cell Voltage Monitoring	Yes

Batteries Sold Separately

M18™ Six-Pack Sequential Charger
48-59-1806
Specifications:

Compatibility	All M18™ Batteries
Charge Sequence	Sequential (Counter-Clockwise Rotation)
Skip Button	Manually Designate which Battery Charges First
Integrated Hang-Holes	Yes
Cell Voltage Monitoring	Yes
Pass-Through Plug	Yes

Batteries Sold Separately — Pass-Through Plug

M18™ & M12™ Rapid Charge Station
48-59-1807
Specifications:

Compatibility	All M18™ and M12™ Batteries
Charge Sequence	Charges 3 Batteries Simultaneously
Charge Speed	Charges Individual Batteries up to 40% Faster
Capacity	Holds (3) M18™ and (3) M12™ Batteries
Integrated Hang-Holes	Yes
Cell Voltage Monitoring	Yes
Pass-Through Plug	Yes

Batteries Sold Separately — Pass-Through Plug

M18™ Dual Bay Simultaneous Rapid Charger
48-59-1802
Specifications:

Compatibility	All M18™ Batteries
Charge Sequence	Simultaneous
Charge Speed	Charges Individual Batteries up to 40% Faster
Integrated Hang-Holes	Yes

Batteries Sold Separately

M18™ & M12™ Rapid Charger
48-59-1808
Specifications:

Compatibility	All M18™ and M12™ Batteries
Charge Sequence	Sequential (First In, First Charged)
Charge Speed	Charges Individual Batteries up to 40% Faster
On-Board Indicator Light	Yes
Integrated Hang-Holes	Yes
Cell Voltage Monitoring	Yes

Batteries Sold Separately

M18™ & M12™ Multi-Voltage Charger
48-59-1812
Specifications:

Compatibility	All M18™ and M12™ Batteries
Charge Sequence	Sequential (First In, First Charged)
Integrated Hang-Holes	Yes
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes

Batteries Sold Separately

M18™ & M12™ Vehicle Charger
48-59-1810
Specifications:

Compatibility	All M18™ and M12™ Batteries
Charge Sequence	Sequential (First In, First Charged)
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes

Batteries Sold Separately

M18 REDLITHIUM™

HIGH OUTPUT™

50% MORE POWER & RUNS COOLER VS REDLITHIUM™

HIGH OUTPUT™ CP
HIGH OUTPUT™ XC
HIGH OUTPUT™ HD

CP   XC   HD

LIGHT DEMAND   FITS M18 TOOLS   HEAVY DEMAND

CP — Less weight and smaller size

XC — More power and run-time, great performance for all demands

HD — Best performance for high demand applications

HIGH OUTPUT

48-11-1835 M18™ REDLITHIUM™ HIGH OUTPUT™ CP3.0 Battery Pack	**48-11-1837** 2-Pack
48-11-1820 M18™ REDLITHIUM™ CP2.0 Battery Pack	
48-11-1815 M18™ REDLITHIUM™ CP1.5 Battery Pack	**48-11-1811** 2-Pack

HIGH OUTPUT

48-11-1880 M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack	

HIGH OUTPUT

48-11-1865 M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Pack	**48-11-1862** 2-Pack
48-11-1850 M18™ REDLITHIUM™ XC5.0 Battery Pack	**48-11-1852** 2-Pack, **48-11-1851** 10-Pack
48-11-1840 M18™ REDLITHIUM™ XC4.0 Battery Pack	
48-11-1828 M18™ REDLITHIUM™ XC3.0 Battery Pack	**48-11-1822** 2-Pack

HIGH OUTPUT

48-11-1812 M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack	

MILWAUKEE® is committed to improving productivity by providing performance-driven and trade-focused solutions so users can perform an entire day's work on one battery system.

*Due to the physical size increase of the M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0, it does not fit the following tools prior to a 6/1/2018 manufacturing date without applicable service part: 2787-20, 2788-20, 2771-20, 2122-20, 2130-20, 2135-20, 2361-20, 2145-20, 2146-20, 2360-20. MILWAUKEE® is committed to protecting end user's investments, offering FREE service upgrades for the listed products to any customer that purchases a HIGH OUTPUT™ HD12.0 battery pack (starting summer 2018 you will be able to visit eService to request your service upgrade).

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

M18™

PERFORMANCE DRIVEN TRADE FOCUSED SYSTEM WIDE

![Milwaukee logo] Nothing but **HEAVY DUTY.**®
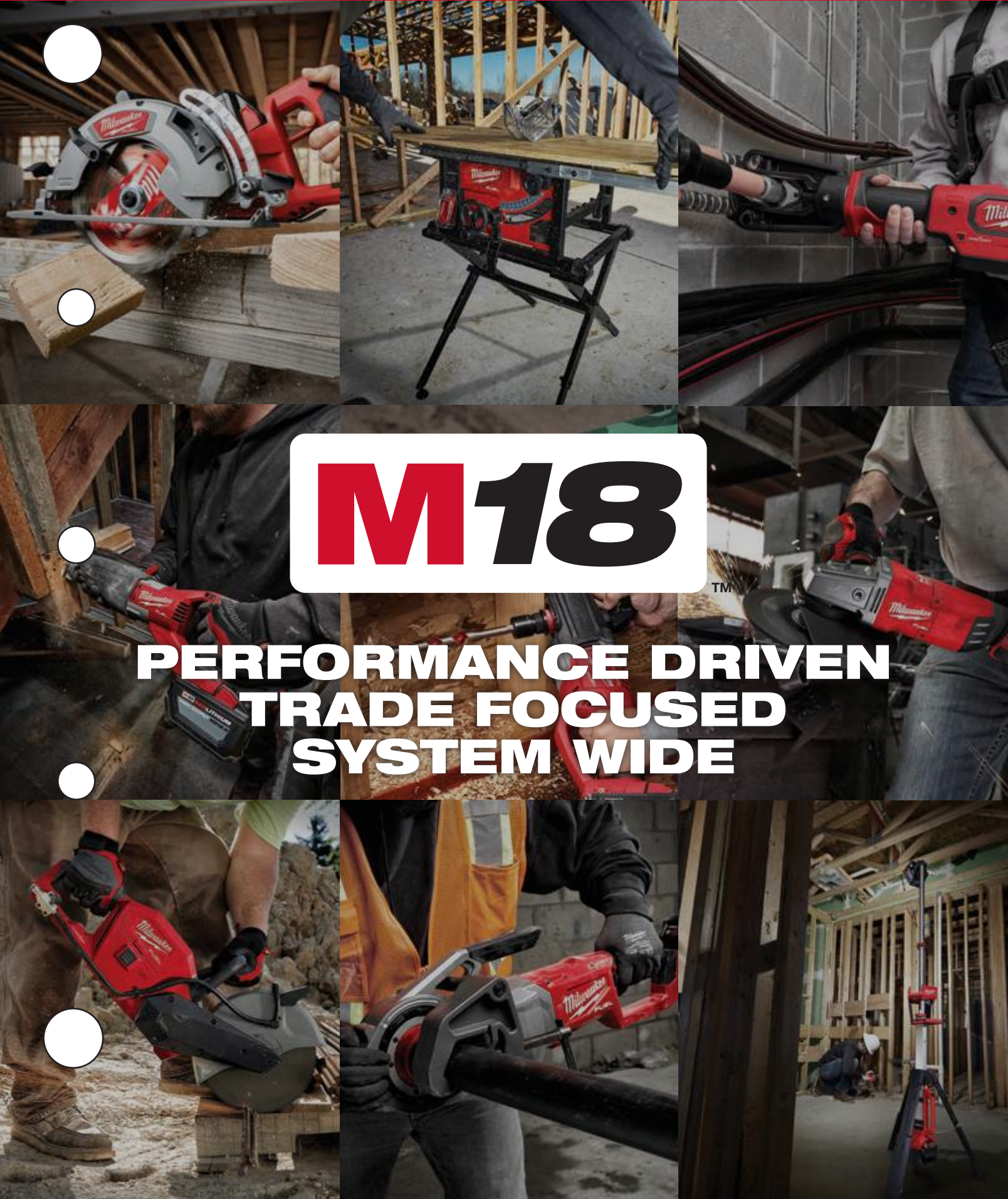
MX FUEL™

**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/ POWERTREDZ™
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

Milwaukee

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.

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

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

REDLITHIUM™

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

MX FUEL

EQUIPMENT REDEFINED
TRADE FOCUSED
SYSTEM WIDE

MX FUEL™ 14" Cut-Off Saw Kit

NO GAS HEADACHES

FASTEST CUTS FROM START TO FINISH

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

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

Fastest Cutting, Maximum Run-Time

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

MOST PRODUCTIVE

LOWEST VIBRATION

LIGHTEST IN CLASS

2 TONS PER CHARGE

MXF368-1XC
Specifications:

Chuck Size	1-1/8" Hex
Blows per Minute	1,300
Impact Energy (ft/lbs)	50
Vibration	4.9 m/s^2
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

SAFER HANDHELD CORING

POWER TO CORE **6" HOLES** IN REINFORCED CONCRETE

EASIEST CORING ANYWHERE

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

Fastest Drilling, Maximum Run-Time

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

Fastest Drilling, Maximum Run-Time

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

48-37-5020
2" Head

48-37-7007
7' Shaft

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

SCAN

NEW
ONE-KEY™ BLUETOOTH®
TRACKING TAG

ONE-KEY

00000000

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!

Download on the App Store

GET IT ON Google Play

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**, **TRAPSNAKE™ 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 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 **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 *(Serial number prefix "B41E" and later)* 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 *(Serial number prefix "C71")*	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 *(Serial number prefix "B41D" and earlier)* 48-11-1830 *(Serial number prefix "A95")* 48-11-2830 *(Serial number prefix "A71")*	LITHIUM-ION	Two (2) Years – plus, Three (3) Years Pro-Rata (prorated)*
48-11-0100 48-11-1024 48-11-1830 *(Serial number prefix "E95")* 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™ 48-11-1830 (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.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.**

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.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.

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.milwaukeetool.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.milwaukeetool.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.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.

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.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 **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