

**Milwaukee**<sup>®</sup>

2018 CORDLESS CATALOG

**M12**  
SYSTEM

**M18**  
SYSTEM

[milwaukeetool.com](http://milwaukeetool.com)

**Milwaukee**<sup>®</sup>

Nothing but **HEAVY DUTY**.<sup>®</sup>

**M12**  
SYSTEM

**M18**  
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**2018**  
**CORDLESS CATALOG**



# THE WORLD LEADER IN CORDLESS INNOVATION



## DEDICATION TO THE TRADES

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

## GAME-CHANGING SOLUTIONS

At MILWAUKEE®, the phrase “good enough” doesn’t exist in our vocabulary. Our goal is to solve problems in ways that have never been done before. The result: tools 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, 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 products and manual activities, or advances to fundamental tools, we're driven to improve workplace productivity.

**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™ 1-9/16" SDS Max Rotary Hammer**

**AS FAST AS CORDED** **CORDED DURABILITY** **OVER 20 MIN OF CHIPPING**

The M18 FUEL™ 1-9/16" SDS Max Rotary Hammer is the first SDS Max 18V cordless solution of its kind. By utilizing proprietary M18 FUEL™ technologies, the 1-9/16" SDS Max rotary hammer is able to drill as fast as a corded SDS Max rotary hammer, deliver corded durability, and provide over 20 minutes of continuous chipping.



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

**GENERATES 15A CORDED POWER** **24 1/2" RIP CAPACITY** **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 FUEL™ SUPER HAWG™ 1/2" Right Angle Drill**

**POWERS THROUGH 6" HOLES** **OVER 150 2-9/16" HOLES PER CHARGE** **CORDLESS ROUGH-INS**

The first cordless tool of its kind, the M18 FUEL™ SUPER HAWG™ delivers the power and run-time to complete full cordless rough-ins. Optimized for large-diameter hole drilling, the M18 FUEL™ SUPER HAWG™ powers through 6" holes and has the ability to drill over (150) 2-9/16" holes per charge. The QUIK-LOK™ chuck provides quick, one-handed bit changes, eliminating downtime and increasing productivity.

**M18 FUEL™ 1-1/2" Magnetic Drill**

**FASTER THAN CORDED** **STRONGEST MAGNETIC HOLD ON 1/4" STEEL** **76 13/16" HOLES PER CHARGE**

The M18 FUEL™ Magnetic Drill delivers performance and run-time expected by corded magnetic drill users. This tool utilizes permanent magnets to ensure the magnetic base does not deactivate even if the battery is drained. The M18 FUEL™ Magnetic Drill also delivers the strongest magnetic hold on 1/4" steel and a magnetic base that operates without electricity, providing a safer drilling environment on 1/4" steel.



**M18™ ROCKET™ Tower Light/Charger**

**STAND UP. LIGHT UP. CHARGE UP.**

The M18™ ROCKET™ Tower Light/Charger is designed to deliver a lighting solution that adapts, performs, and survives professional use unlike any other portable work light. The light head can be extended from 4' – 7' to light overhead work or minimize shadows when casting light downward. The multi-directional light head gives users the ability to orient the three independently pivoting light heads to cast light in several directions. With an integrated AC plug, users can plug in the light with a standard extension cord and charge any M18™ REDLITHIUM™ Battery Pack.

# INDUSTRY LEADER IN CORDLESS INNOVATION

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

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

## REDLITHIUM™ BATTERIES

### CELL TECHNOLOGY

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

### PACK CONSTRUCTION

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

### ROBUST ELECTRONICS

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

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



## POWERSTATE™ BRUSHLESS MOTORS

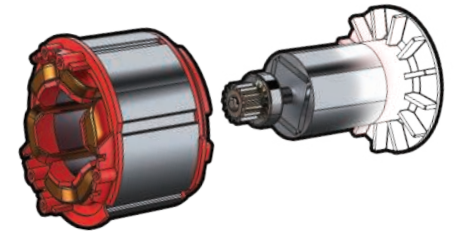
### HIGH PERFORMANCE

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

### PURPOSE BUILT

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

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



### POWERSTATE™ BRUSHLESS MOTORS



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

## REDLINK™ INTELLIGENCE

### DURABILITY

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

### PRODUCTIVITY

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

### ONE KEY™

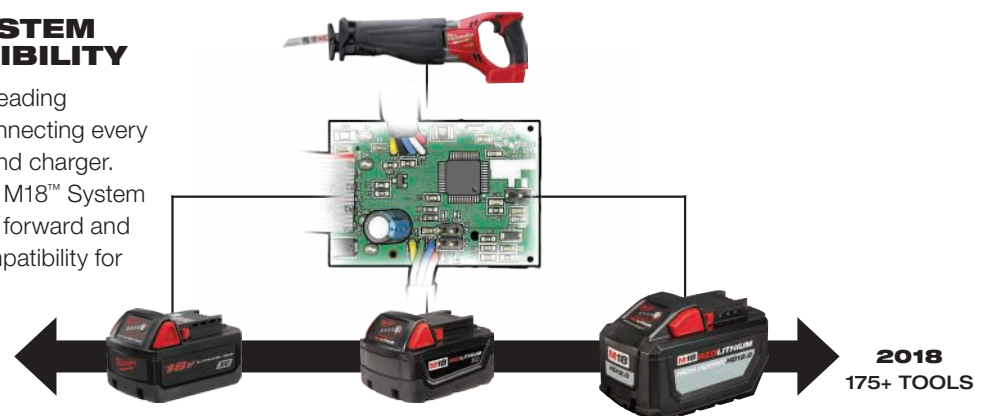
Get more out of your tools than ever before with integrated tool tracking, security and customization. ONE-KEY™ combines smarter tools with the industry's only free-to-use inventory management program.



### 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



2018  
175+ TOOLS

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

# ONE-KEY™

UNLOCKING THE DIGITAL JOBSITE.™



DIGITAL PLATFORM FOR TOOLS & EQUIPMENT



## CUSTOMIZE. TRACK. MANAGE.

Customize your tool by dialing in performance.

Track your tool's location from anywhere.

Lock your tool and disable remotely.

Manage your inventory your way.

See pages 35, 39 – 43, 46, 51 – 54, 57 and 60 for ONE-KEY™ Compatible Tools



Learn More:  
[milwaukeetool.com/one-key](http://milwaukeetool.com/one-key)

# TICK™

TRACKS ANYTHING.  
SURVIVES EVERYTHING.  
TOOL AND EQUIPMENT TRACKER



**RUGGED PROTECTION**

- WEATHER RESISTANT
- WATER & DUST RESISTANT
- IMPACT RESISTANT



## AVAILABLE KITS

- 1 PK** **TICK™ Tool and Equipment Tracker** 48-21-2000  
Includes: CR 2032 Coincell Battery
- 4 PK** **TICK™ Tool and Equipment Tracker** 48-21-2004  
Includes: (4) CR 2032 Coincell Batteries
- 10 PK** **TICK™ Tool and Equipment Tracker** 48-21-2010  
Includes: (10) CR 2032 Coincell Batteries
- 50 PK** **TICK™ Tool and Equipment Tracker** 48-21-2050  
Includes: (50) CR 2032 Coincell Batteries

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TRACKED BY ONE-KEY™

DOWNLOAD THE FREE APP NOW!



ONE-KEY™





**M12**

**PORTABLE PRODUCTIVITY  
TRADE FOCUSED  
SYSTEM WIDE**

The MILWAUKEE® M12™ Cordless System is the largest sub-compact system on the market, delivering industry-leading durability and power in a size that outperforms the competition in the tightest places. Powered by REDLITHIUM™ Battery technology for unmatched run-time, and coupled with patented technologies, innovative motors, and advanced electronics, M12™ changes the game. MILWAUKEE® offers more than 90 professional cordless solutions focused on providing tool belt portability, without sacrificing power and speed.



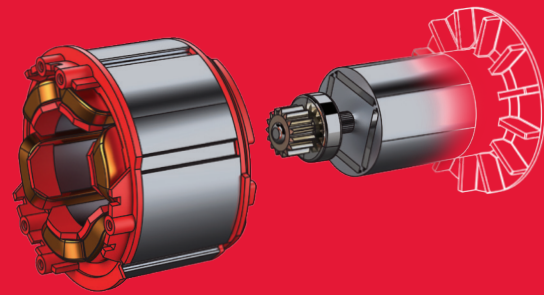
## DRIVEN TO OUTPERFORM.™

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

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

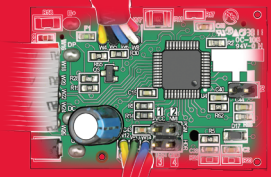
# M12 FUEL

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



## 1 POWERSTATE™ BRUSHLESS MOTOR

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



## 2 REDLINK PLUS™ INTELLIGENCE

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



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

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



**PORTABLE PRODUCTIVITY  
TRADE FOCUSED  
SYSTEM WIDE**



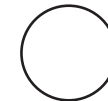
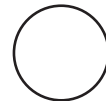
**M12™ 3/8" Right Angle Drill/Driver Kit**

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 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™ 3/8" Stubby Impact Wrench Kit**

2554-22 (2554-20 Tool-Only)

**Specifications:**

Fastening Torque	250 ft-lbs
Nut-Busting 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™ 1/2" 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



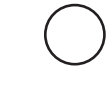
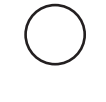
**M12 FUEL™ 1/4" Hex 2-Speed Screwdriver Kit**

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 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"
Length / Weight	6.5" / 2.3 lbs

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



**M12 FUEL™ 1/4" Stubby Impact Wrench Kit**

2552-22 (2552-20 Tool-Only)

**Specifications:**

Fastening Torque	85 ft-lbs
Nut-Busting 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™ 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



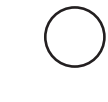
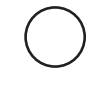
**M12™ 1/4" Hex 2-Speed Screwdriver Kit**

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 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™ 3/8" Impact Wrench Kit**

2454-22 (2454-20 Tool-Only)

**Specifications:**

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

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



**M12 FUEL™ 1/2" Drill/Driver Kit**

2503-22 (2503-20 Tool-Only)

**Specifications:**

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

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



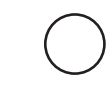
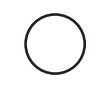
**M12™ 1/4" Hex Screwdriver Kit**

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™ 1/2" Stubby Impact Wrench Kit**

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

**Specifications:**

Fastening Torque	250 ft-lbs
Nut-Busting 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 Kit 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™ 3/8" Impact Wrench Kit**

2463-22 (2463-20 Tool-Only)

**Specifications:**

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

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



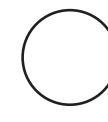
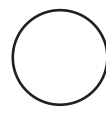
**M12™ 3/8" Drill/Driver Kit**

2407-22 (2407-20 Tool-Only)

**Specifications:**

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

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



**M12™ 1/4" Impact Wrench Kit**

2461-22 (2461-20 Tool-Only)

**Specifications:**

Fastening Torque	38 ft-lbs
Nut-Busting 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" 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, Soft Carrying Case



**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, Soft Carrying Case



**M12 FUEL 1/4" Ratchet Kit**

2556-22 (2556-20 Tool-Only)

**Specifications:**

Fastening Torque	40 ft-lbs
RPM	0 – 250
Anvil Type	1/4" Ball Detent
Head Profile	0.7"
Length / Weight	11.2" / 2.3 lbs

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



**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	0.7"
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**

2416-22XC (2416-20 Tool-Only)

**Specifications:**

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

**Includes:** (2) M12™ REDLITHIUM™ XC4.0 Battery Packs, Charger, Carrying Case

**Related Accessory:** 2306-22 M12™ HAMMERVAC™ Universal Dust Extractor



**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:** 2306-22 M12™ HAMMERVAC™ Universal Dust Extractor



**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™ HAMMERVAC™ Universal Dust Extractor Kit**

2306-22 (2306-20 Tool-Only)



**INDUSTRY'S ONLY UNIVERSAL DUST EXTRACTOR**



**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
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 Bit Size	5/8"
Weight	3.3 lbs

**Includes:** (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, (3) Side Handle Collars, Side Handle Grip, Nozzle, Charger, Carrying Case



**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



**M12™ Spot Polisher Kit**

2438-22X, 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**  
**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™ 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, 10 TPI Wood Cutting T-Shank Jig Saw Blade, Anti-Splintering Insert, Non-Marring Shoe, Charger, Contractor Bag

**M12™ Multi-Tool Kit**

2426-22, 2426-21 (2426-20 Tool-Only)

**Specifications:**

Speed Settings	12
OPM	5,000 – 20,000
Universal	Yes
Accessory Adapter	
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:** Accessory Adapter, Wood Cutting Blade, Sanding Pad, (5) Assorted Sanding Sheets, Charger, Contractor Bag

**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



**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-Pack); 48-39-0711 12/14 TPI Extreme Metal Sub-Compact Portable Band Saw Blades (3-Pack)



**M12 FUEL**  
**HACKZALL® One-Handed Recip Saw Kit**

2520-21XC (2520-20 Tool-Only)

**Specifications:**

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



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

**M12™ HACKZALL® One-Handed Recip Saw Kit**

2420-22, 2420-21 (2420-20 Tool-Only)

**Specifications:**

SPM	0 – 3,000
Stroke Length	1/2"
Keyless	QUIK-LOK™
Blade Clamp	(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:** (2) HACKZALL® Blades, Charger, Contractor Bag

**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™ 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-Pack)



**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™ 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™ 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, Multi-Voltage Charger, Carrying Case

**Related Accessory:** 48-44-0410 M12™ 600 MCM Cable Cutter Blade

**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**

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

**Specifications:**

Max Drain Line Capacity	1" – 4"
Capacity	Up to 35'
Variable Pressure	0 – 50 PSI
Variable	Yes
Pressure Dial	Yes
LED Light	Yes
Length / Weight	20.8" / 7.5 lbs

**Includes:** 2572A-21 (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Charger; 2572B-21 (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Charger, Toilet Seal Attachment, 10" Extension;

**All Kits Include:** 2572A-20: 1" – 2" Drain Plug, 2" – 3" Drain Plug, 3" – 4" Drain Plug, Drain Shroud Attachment, (3) Straight Connectors, 15" Offset Connector, Carrying Case



**M12™ TRAPSAKE™ 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 TRAPSAKE™ 6' Toilet Auger Replacement Cable;
- 48-22-2576 TRAPSAKE™ Toilet Auger Case



**M12™ ProPEX® Expansion Tool Kit**

2432-22XC, 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:** 2432-22XC (2) M12™ REDLITHIUM™ XC3.0 Battery Packs; 2432-22 (2) M12™ REDLITHIUM™ CP1.5 Battery Packs;

**All Kits Include:** (3) ProPEX® Expansion Heads (1/2", 3/4", 1"), Grease, Multi-Voltage Charger, Carrying Case

**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™ TRAPSAKE™ 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 TRAPSAKE™ 4' Urinal Auger Replacement Cable;
- 48-22-2577 TRAPSAKE™ Urinal Auger Case



**M12™ FORCE LOGIC™ Press Tool Kit**

2473-22 (2473-20 No Jaw Kit)

**Specifications:**

Capacity	1/2" – 1-1/4" CU
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 (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, (3) Jaws (1/2", 3/4", 1"), Charger, Carrying Case; 2473-20 (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, Charger, Carrying Case (No Jaws Included)

**Related Accessories:**

- 49-16-2450 M12™ 1/2" Jaw;
- 49-16-2451 M12™ 3/4" Jaw;
- 49-16-2452 M12™ 1" Jaw;
- 49-16-2453 M12™ 1-1/4" Jaw



**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™ Nut Drivers (1/4", 5/16", 3/8"), Charger, Carrying Case



**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



**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



**M12™ 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



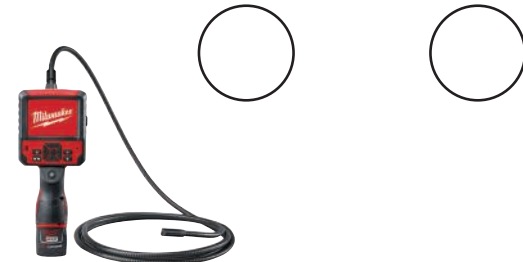
**M12™ M-SPECTOR FLEX™ 9 ft Inspection Camera Cable Kit**

2316-21

**Specifications:**

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

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



**M12™ 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™ 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



**M12™ M-SPECTOR FLEX™ Inspection Camera Accessories**

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

- 48-53-0155 M-SPECTOR FLEX™ 3 ft Inspection Camera Cable w/ PIVOTVIEW™;
- 48-53-0151 M-SPECTOR FLEX™ 9 ft Inspection Camera Cable;
- 48-53-0150 M-SPECTOR FLEX™ 3 ft Inspection Camera Cable



**M12™ M-SPECTOR 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™ Rotating Inspection Scope Kit**

2313-21 (2313-20 Tool-Only)

**Specifications:**

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

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



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

2314-21

**Specifications:**

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

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



**M12™ M-SPECTOR 360™ Rotating Inspection Scope Accessories**

Compatible with 2313-21, 2314-21

- 48-53-0112 3 Pc Accessory (Includes Hook, Magnet, Mirror Attachments);
- 48-53-0113 Pipe Guide Accessory



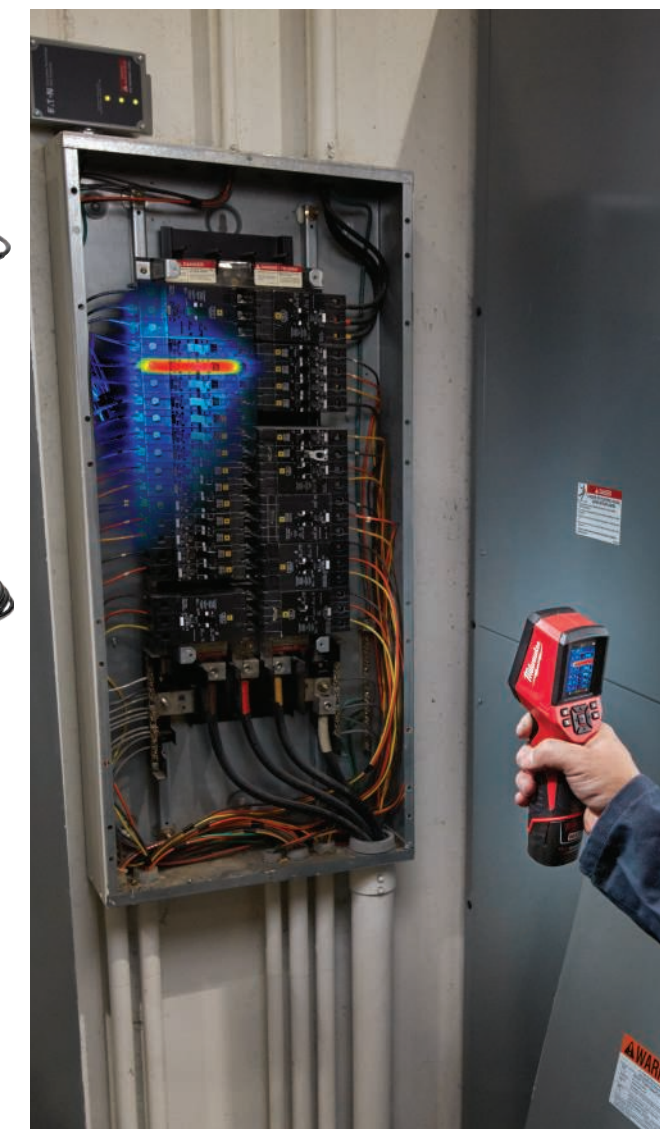
**M12™ 102 x 77 Infrared Camera Kit**

2258-21

**Specifications:**

Sensor Resolution	102 x 77 Pixels
Temperature Range	14°F – 626°F (-10°C – 330°C)
LCD Display	2.4" High Resolution
Color Palettes	Iron, Rainbow, Gray
Focus Method	Auto-Ranging
Image Storage & Reporting	Yes

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



**M12™ 12:1 Infrared TEMP-GUN™**

2278-20 Tool-Only

**Specifications:**

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

Battery and Charger Sold Separately



**M12™ ROCKET™ Dual Power Tower Light**

2132-20 Tool-Only

**Specifications:**

Lumens	1,400 / 700
Modes	High, Low
Powered By	M12™ or Corded
Height	30.5" Collapsed, 5' 8" Fully Extended
Weight	6.7 lbs



POWERED BY



Battery and Charger Sold Separately



**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™ Lantern/Flood Light**

2362-20 Tool-Only

**Specifications:**

Lumens	400 / 200 / 40 / 400
Modes	High, Medium, Low, Strobe
Beam Pattern	Adjustable 180° – 360°
Water & Dust Rating	IP54
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



**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™ 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 202B-21 (S – 3X)\*  
202B-20 Jacket-Only

Red 202R-21 (S – 3X)\*  
202R-20 Jacket-Only

**Specifications:**

Heat Zones	3 (Chest, Back, Pockets)
Heat Settings	3 (High, Medium, Low)
Run-Time	Up to 8 Hours
Outer Material	TOUGHSHELL™ Stretch 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, M12™ Compact Charger and Power Source

**M12™ Heated QUIETSHELL Jacket Kit**

Camo 222C-21 (S – 3X)\*  
222C-20 Jacket-Only

**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



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

**M12™ Heated AXIS™ Jacket Kit**

Black 203B-21 (S – 3X)\*  
203B-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, M12™ Compact Charger and Power Source

**M12™ Women's Heated AXIS™ Jacket Kit**

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, M12™ Compact Charger and Power Source



**M12™ Heated Hoodie Kit**

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

**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

\*MODEL NUMBER EXAMPLE  
202B-21S = M12™ Heated TOUGHSHELL™ Black Jacket Kit in Small

**M12™ Heated AXIS™ Vest Kit**

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™ Vest Kit**

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

**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



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

**M12™ Heated Gear Accessory**

Compatible with all M12™ Heated Gear  
49-24-2301 M12™ Heated Jacket 12V DC Plug Adapter



**M12™ Power Source**

49-24-2310

**Specifications:**

2.1 Amp USB Port	Universal Charging for Smartphones, Tablets and Other Portable Electronic 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

**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
Powered By	All M18™ and M12™ Batteries



Battery and Charger Sold Separately

**Includes:** AC Adapter

**M12™ Jobsite Radio**

2590-20 Tool-Only

**Specifications:**

Modes	AM, FM, AUX
Tuner	Digital Processor w/ 10 Station Presets
Powered By	All M12™ Batteries, AC Adapter



Battery and Charger Sold Separately

**Includes:** Auxiliary Input Cord, AC Adapter, (2) AAA Batteries (For Memory Backup)

**M12™ Wireless Jobsite Speaker**

2592-20 Tool-Only

**Specifications:**

Modes	Bluetooth®, AUX (Cable Not Included)
Bluetooth® Range	30 ft Range
USB Charging Port	2.1A USB Charging Port for External Devices
Powered By	All M12™ Batteries



Battery and Charger Sold Separately

**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	7.5"
Weight	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 Vacuum**

0850-20 Tool-Only

**Specifications:**

Air Volume	33 CFM
Suction (H <sub>2</sub> O)	14.5"
Run-Time (XC4.0)	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

**M12™ REDLITHIUM™ CP2.0 System Starter Kit**

48-59-2420

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



**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™ 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



Batteries Sold Separately



**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

**UPGRADE. OUTWORK. OUTLAST.**

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

**REDLITHIUM™ CP3.0/XC6.0**

**M12 REDLITHIUM™ BATTERIES GUIDE**

LIGHT DEMAND ← **FITS M12 TOOLS** → HEAVY DEMAND

**CP** Less weight and smaller size

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

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

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

**XC** More power and run-time

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

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

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

**48-11-2411** 2-Pack  
**48-11-2412** 2-Pack

**USB Rechargeable 700L Focusing Flashlight Kit**

2110-21

Lumens	700 / 100 / 700
Modes	High, Low, Strobe
Beam Focus	Slide, Spot/Flood
Water & Dust Rating	IP67
Height	6.5"
Powered By	REDLITHIUM™ USB



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

**USB Rechargeable 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 Pack, 2 ft Heavy Duty USB Cord, Hard Hat Clips

**USB Rechargeable 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 Pack, 2 ft Heavy Duty USB Cord

**USB Rechargeable Pivoting Flashlight Kit**

2113-21

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



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

**USB Rechargeable 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 Pack, 2 ft Heavy Duty USB Cord

**REDLITHIUM™ USB Battery Pack**

48-11-2130

**Specifications:**

Amp Hours	2.4
Cell Chemistry	LITHIUM-ION
Voltage	4V



**REDLITHIUM™ USB Charger**

48-59-2002

**Specifications:**

Cell Chemistry	LITHIUM-ION
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes



**Includes:** REDLITHIUM™ USB Charger, 2 ft Heavy Duty USB Cord

**REDLITHIUM™ USB Battery & Charger**

48-59-2003

**Includes:** (1) REDLITHIUM™ USB Battery Pack, REDLITHIUM™ USB Charger, AC Wall Block



**MILWAUKEE® Penlight**

2105

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



**MILWAUKEE® Headlamp**

2106

Lumens	300 / 150 / 25
Modes	High, Medium, Low
Water & Dust Rating	IP54
Powered By	(3) AAA



**325L Focusing Flashlight**

2107

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



**2107S:** Also Includes Holster

**Magnetic Flood Light**

2108

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



**M12™ COMBO KITS**

Kit Tool Total	2 - 3 PIECE KITS										4 - 8 PIECE KITS				
	2490-22	2491-22	2492-22	2494-22	2495-22	2497-22	2577-21	2596-22	2598-22	2491-23	2493-23	2493-24	2495-28	2496-24	2499-24
M12™ 1/4" Hex Screwdriver	■									■					
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™ 3/8" Right Angle Drill/Driver												■			
M12 FUEL™ 1/4" Hex Impact Driver								■	■						
M12™ 1/4" Hex Impact Driver		■		■		■						■	■		
M12™ 3/8" Impact Wrench									■	■	■				
M12™ HACKZALL® Recip Saw	■	■										■	■	■	
M12™ Multi-Tool					■							■			
M12™ 1/4" Ratchet											■				
M12™ Copper Tubing Cutter															■
M12™ TRAPSSNAKE™ 6' Toilet Auger							■								
TRAPSSNAKE™ 4' Urinal Auger Extension							■								
M12™ M-SPECTOR 360™ Rotating Inspection Scope												■			
M12™ Flashlight									■	■	■	■	■	■	■
M12™ Jobsite Radio			■									■			
<b>Also Includes</b>															
M12™ Charger	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
M12™ REDLITHIUM™ CP1.5 Battery Pack	2	2	2	2	2	2	1			2	2	2	2	2	2
M12™ REDLITHIUM™ CP2.0 Battery Pack								1	1						
M12™ REDLITHIUM™ XC3.0 Battery Pack												1			
M12™ REDLITHIUM™ XC4.0 Battery Pack								1	1						
Carrying Case								■	■						
Contractor Bag	■	■	■	■	■	■				■	■	■	■	■	■



**M12™**

**PORTABLE PRODUCTIVITY  
TRADE FOCUSED  
SYSTEM WIDE**

**INCREASE YOUR PORTABILITY**



**MORE COMPACT & LIGHTWEIGHT**

**CUT WITH CONTROL**

**MAXIMIZE YOUR PRODUCTIVITY**



**10X FASTER THAN HAND CUTTERS**

**80% LESS MUSCLE EFFORT**

**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**





**M18**

**PERFORMANCE DRIVEN  
TRADE FOCUSED  
SYSTEM WIDE**

The MILWAUKEE® M18™ Cordless System is the fastest-growing 18V cordless tool lineup in the industry and represents the best combination of professional grade power, extreme performance, and superior durability. Powered by REDLITHIUM™ Battery technology for unmatched run-time, and coupled with patented technologies, innovative motors, and advanced electronics, M18™ changes the game. Dedicated to improving productivity for the professional trades, MILWAUKEE® offers more than 175 performance-driven solutions so users can perform an entire day's work on one battery system.

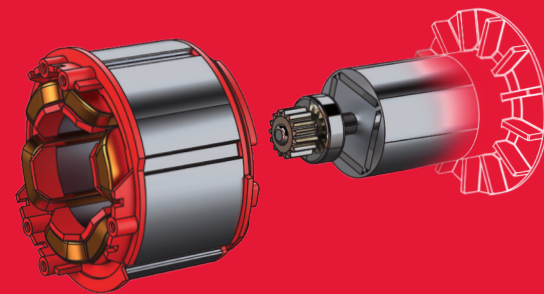


## DRIVEN TO OUTPERFORM.™

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 more than 175 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

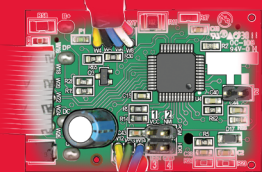
**LONGER** MOTOR LIFE | **MORE** POWER | **MORE** RUN-TIME



## 1 POWERSTATE™ BRUSHLESS MOTOR

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

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



## 2 REDLINK PLUS™ INTELLIGENCE

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

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



## 3 REDLITHIUM™ XC5.0 BATTERY PACK

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

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

### NOW AVAILABLE

HIGH OUTPUT

**50% MORE POWER & RUNS COOLER**  
VS REDLITHIUM™ HD



REDLITHIUM™ HIGH OUTPUT HD12.0



**PERFORMANCE DRIVEN  
TRADE FOCUSED  
SYSTEM WIDE**

**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, Multi-Voltage Charger, Belt Clip, 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 SUPER HAWG™ Right Angle Drill Kit w/ QUIK-LOK™**

2711-22HD, 2711-22 (2711-20 Tool-Only)

**Specifications:**

RPM	0 – 350 / 0 – 950
Chuck Type	7/16" Hex QUIK-LOK™
Capacity	For Self-Feed Bits up to 4-5/8"; Hole Saws up to 6"
Mechanical Clutch	Yes
Length / Weight	22.0" / 14.8 lbs

**Includes:** 2711-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs; 2711-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; **All Kits Include:** Side Handle, Rapid Charger, Contractor Bag



**M18 FUEL HOLE HAWG® Right Angle Drill Kit w/ QUIK-LOK™**

2708-22HD, 2708-22 (2708-20 Tool-Only)

**Specifications:**

RPM	0 – 1,200
Chuck Type	7/16" Hex QUIK-LOK™
Capacity	For Augers up to 1-1/4"; Self-Feed Bits up to 2"
Length / Weight	17.0" / 9.3 lbs

**Includes:** 2708-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Rapid Charger; 2708-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger; **All Kits Include:** Carrying Case



**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

**Includes:** (2) M18™ REDLITHIUM™ HD9.0 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 HOLE HAWG® 1/2" Right Angle Drill Kit**

2707-22HD, 2707-22 (2707-20 Tool-Only)

**Specifications:**

RPM	0 – 1,200
Chuck Type	1/2" All Metal Chuck
Capacity	For Augers up to 1-1/4"; Self-Feed Bits up to 2"
Length / Weight	17.0" / 9.8 lbs

**Includes:** 2707-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Rapid Charger; 2707-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger; **All Kits Include:** Chuck Key, 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

**Includes:** (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Magnetic Lubrication Tank, 3/4" Weldon to 1/2" Chuck Adapter, Chuck Key, (2) 1" Retracting Pilot Pins, Safety Strap, AC/DC Wall and Vehicle Charger, Carrying Case



**M18 FUEL SUPER HAWG™ 1/2" Right Angle Drill Kit**

2709-22HD, 2709-22 (2709-20 Tool-Only)

**Specifications:**

RPM	0 – 350 / 0 – 950
Chuck Type	1/2" All Metal Chuck
Capacity	For Self-Feed Bits up to 4-5/8"; Hole Saws up to 6"
Mechanical Clutch	Yes
Length / Weight	22.0" / 14.9 lbs

**Includes:** 2709-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs; 2709-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; **All Kits Include:** Chuck Key, Side Handle, Rapid Charger, Contractor Bag



**M18 FUEL 1-9/16" SDS Max Rotary Hammer Kit**

2717-22HD (2717-20 Tool-Only)

**Specifications:**

RPM	0 – 440
BPM	0 – 3,000
Impact Energy	5.0 ft-lbs
2-Mode Operation	Rotary Hammer and Hammer Only
Weight	13.8 lbs

**Includes:** (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Side Handle, Depth Rod, Rapid Charger, Carrying Case

**Related Accessory:** 2306-22 M12™ HAMMERVAC™ Universal Dust Extractor



**M18 FUEL 1-1/8" SDS Plus Rotary Hammer Kit**

2715-22HD, 2715-22, 2715-22DE (2715-20 Tool-Only)

**Specifications:**

RPM	0 – 1,350
BPM	0 – 5,000
Impact Energy	3.3 ft-lbs
3-Mode Operation	Rotary Hammer, Hammer Only and Rotation Only
Weight	10.1 lbs

**Includes:** 2715-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Rapid Charger; 2715-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger; 2715-22DE (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, HAMMERVAC™ Dedicated Dust Extractor, HEPA Filter, Replacement Nozzle, Multi-Voltage Charger; **All Kits Include:** Side Handle, Depth Rod, Carrying Case



**M18™ HAMMERVAC™ Dedicated Dust Extractor**

2715-DE

**Specifications:**

Compatibility	For use with 2715-20
In-Line Dedicated Design	Engineered to Fit in the Most Confined Workspaces
Adjustable Depth Stop and Ruler	Easily and Precisely Adjust for Accurate Hole Depths
Replaceable Certified HEPA Filter	Filters 99.97% of Debris 0.3 Microns and Above
Max Bit Size	5/8"

**Includes:** Replacement Nozzle and HEPA Filter



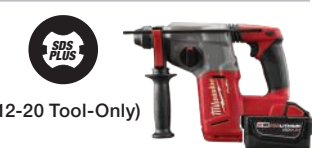
**M18 FUEL 1" SDS Plus Rotary Hammer Kit**

2712-22HD, 2712-22, 2712-22DE (2712-20 Tool-Only)

**Specifications:**

RPM	0 – 1,400
BPM	0 – 4,900
Impact Energy	1.7 ft-lbs
3-Mode Operation	Rotary Hammer, Hammer Only and Rotation Only
Weight	9.4 lbs

**Includes:** 2712-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Rapid Charger; 2712-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger; 2712-22DE (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, HAMMERVAC™ Dedicated Dust Extractor, HEPA Filter, Replacement Nozzle, Multi-Voltage Charger; **All Kits Include:** Side Handle, Depth Rod, Carrying Case



**M18™ HAMMERVAC™ Dedicated Dust Extractor**

2712-DE

**Specifications:**

Compatibility	For use with 2712-20
In-Line Dedicated Design	Engineered to Fit in the Most Confined Workspaces
Adjustable Depth Stop and Ruler	Easily and Precisely Adjust for Accurate Hole Depths
Replaceable Certified HEPA Filter	Filters 99.97% of Debris 0.3 Microns and Above
Max Bit Size	5/8"

**Includes:** Replacement Nozzle and HEPA Filter



**M18 FUEL 1" SDS Plus D-Handle Rotary Hammer Kit**

2713-22HD, 2713-22 (2713-20 Tool-Only)

**Specifications:**

Capacity	1"
Impact Energy	2.15 ft-lbs
RPM	0 – 1,500
BPM	0 – 4,400
Length / Weight	16.5" / 8.5 lbs

**Includes:** 2713-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Rapid Charger; 2713-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger; **All Kits Include:** Side Handle, Depth Rod, Carrying Case



**M18™ 7/8" SDS Plus Rotary Hammer Kit**

2605-22 (2605-20 Tool-Only)

**Specifications:**

RPM	0 – 1,400
BPM	0 – 4,800
Impact Energy	1.4 ft-lbs
3-Mode Operation	Hammer Only, Rotary Hammer and Rotation Only
Weight	7.2 lbs

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

**Related Accessory:** 2306-22 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

**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:** 2306-22 M12™ HAMMERVAC™ Universal Dust Extractor



**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™ 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™ 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 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)
Anvil Type	1/2" Pin Detent
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**  
**1/4" 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 Hand 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™ 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 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



**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 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™ 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™ Right Angle Impact Wrench Kit**

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

**Specifications:**

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

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



**M18™ 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)
Anvil Type	3/8" Friction Ring
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**  
**1/2" Mid-Torque Impact Wrench w/ Friction Ring Kit**

2861-22 (2861-20 Tool-Only)

**Specifications:**

Fastening Torque	450 ft-lbs
Nut-Busting Torque	600 ft-lbs
IPM	0 – 3,000
RPM	0 – 2,400
Anvil Type	1/2" Friction Ring
Length / Weight	6.7" / 5.3 lbs

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



**M18 FUEL**  
**3/8" Compact Impact Wrench w/ Friction Ring Kit**

2754-22, 2754-22CT (2754-20 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
Anvil Type	3/8" Friction Ring
Length / Weight	5.9" / 4.2 lbs

**Includes:** 2754-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; 2754-22CT (2) M18™ REDLITHIUM™ CP2.0 Battery Packs;  
**All Kits Include:** Belt Clip, Bit Holder, Multi-Voltage Charger, Carrying Case



**M18 FUEL**  
**3/8" Mid-Torque Impact Wrench w/ Friction Ring Kit**

2852-22, 2852-22CT (2852-20 Tool-Only)

**Specifications:**

Fastening Torque	450 ft-lbs
Nut-Busting Torque	600 ft-lbs
IPM	0 – 3,200
RPM	0 – 2,300
DRIVE CONTROL™	3-Mode
Anvil Type	3/8" Friction Ring
Length / Weight	6.7" / 5.3 lbs

**Includes:** 2852-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; 2852-22CT (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**

2860-22 (2860-20 Tool-Only)

**Specifications:**

Fastening Torque	450 ft-lbs
Nut-Busting Torque	600 ft-lbs
IPM	0 – 3,000
RPM	0 – 2,400
Anvil Type	1/2" Pin Detent
Length / Weight	6.7" / 5.3 lbs

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



**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 Modes (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
Anvil Type	3/4" Friction Ring
Length / Weight	9.0" / 6.8 lbs

**Includes:** (2) M18™ REDLITHIUM™ XC3.0 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
Anvil Type	1/2" Pin Detent
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-Modes (Customizable)
Anvil Type	1/2" Friction Ring
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-Modes w/ Bolt Removal Mode
Anvil Type	1/2" Friction Ring
Length / Weight	8.4" / 7.5 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-Modes w/ Bolt Removal Mode
Anvil Type	1/2" Pin Detent
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/ 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
Anvil Type	1/2" Friction Ring
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 Kit**

2765-22 (2765-20 Tool-Only)

**Specifications:**

Max Fastening Torque (2-Mode)	300 / 500 ft-lbs
IPM	0 – 2,300
RPM (2-Mode)	0 – 1,200 / 0 – 1,700
Anvil Type	7/16" Hex
Length / Weight	8.8" / 7.1 lbs

**Includes:** (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Hanger Ring, Banger Bracket, AC/DC Wall and Vehicle Charger, Contractor Bag



**M18™ 7/16" Hex Utility High Torque Impact Kit**

2665-22 (2665-20 Tool-Only)

**Specifications:**

Fastening Torque	350 ft-lbs
IPM	0 – 2,200
RPM	0 – 1,900
Anvil Type	7/16" Hex
Length / Weight	9.5" / 7.0 lbs

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



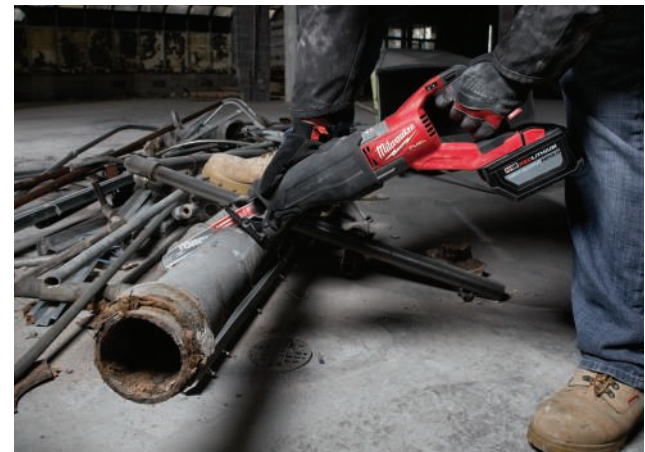
**M18 FUEL SUPER SAWZALL® Recip Saw Kit**

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

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



**M18 FUEL SAWZALL® Recip Saw w/ ONE-KEY™ Kit**

2721-22HD, 2721-22 (2721-20 Tool-Only)

**Specifications:**

SPM	0 – 3,000
Stroke Length	1-1/8"
Blade Clamp	Lever-Action QUIK-LOK™ (Accepts all SAWZALL® Blades)
Cut Control	4-Mode (Customizable)
Anti-Vibration	Yes
Weight	8.9 lbs

**Includes:** 2721-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Rapid Charger; 2721-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger; **All Kits Include:** Blade, Carrying Case



**M18 FUEL SAWZALL® Recip Saw Kit**

2720-22HD, 2720-22, 2720-21 (2720-20 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	9.8 lbs

**Includes:** 2720-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Rapid Charger; 2720-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger; 2720-21 (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Multi-Voltage Charger; **All Kits Include:** Blade, Carrying Case



**M18™ SAWZALL® Recip 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:** Blade, Multi-Voltage Charger, Carrying Case



**M18 FUEL HACKZALL® One-Handed Recip 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, Blade, Multi-Voltage Charger, Contractor Bag



**M18™ HACKZALL® One-Handed Recip 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:** Blade, Multi-Voltage Charger, Carrying Case



**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

**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	Magnesium
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, Jig Saw Blade, Dust Collection Tube, Shoe Guard, Anti-Splinter Guard, Dust Cover, Wrench, Multi-Voltage Charger, Carrying Case



**M18™ Multi-Tool Kit**

2626-22 (2626-20 Tool-Only)

**Specifications:**

Speed Settings	12
OPM	11,000 – 18,000
Universal Adapter	Yes
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 FUEL 8-1/4" Table Saw Kit w/ ONE-KEY™**

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

**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™ 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 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:** Jig Saw Blade, Dust Collection Tube, Shoe Guard, Anti-Splinter Guard, Dust Cover, LED Cover, Wrench



**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



**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 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	8.0"
Weight	28.0 lbs

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







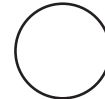
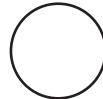
**M18 FUEL**  
**16 Gauge Angled Finish Nailer Kit**

2742-21CT (2742-20 Tool-Only)

**Specifications:**

Nail Diameter	16 Gauge
Nail Size	1-1/4" – 2-1/2"
Nail Collation Angle	20°
Magazine Size	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



**M18 FUEL**  
**Deep Cut Band Saw Kit**

2729-22HD, 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:** 2729-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Rapid Charger; 2729-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger; 2729-21 (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Multi-Voltage Charger;

**All Kits Include:** Blade, Carrying Case

**Related Accessories:**

- 48-39-0501 10 TPI Standard Deep Cut Portable Band Saw Blades (3-Pack);
- 48-39-0511 14 TPI Standard Deep Cut Portable Band Saw Blades (3-Pack);
- 48-39-0521 18 TPI Standard Deep Cut Portable Band Saw Blades (3-Pack);
- 48-39-0531 24 TPI Standard Deep Cut Portable Band Saw Blades (3-Pack);
- 48-39-0551 10/14 TPI Standard Deep Cut Portable Band Saw Blades (3-Pack);
- 48-39-0561 14/18 TPI Standard Deep Cut Portable Band Saw Blades (3-Pack);
- 48-39-0601 8/10 TPI Extreme Metal Deep Cut Portable Band Saw Blades (3-Pack);
- 48-39-0611 12/14 TPI Extreme Metal Deep Cut Portable Band Saw Blades (3-Pack)



**M18™ Band Saw Kit**

2629-22 (2629-20 Tool-Only)

**Specifications:**

SFPM	480
Cut Capacity	3-1/4" x 3-1/4"
Shoe	Tool-Free
LED Light	Yes
Weight	10.2 lbs

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

**Related Accessories:**

- 48-39-0509 10 TPI Compact Portable Band Saw Blades (3-Pack);
- 48-39-0519 14 TPI Compact Portable Band Saw Blades (3-Pack);
- 48-39-0529 18 TPI Compact Portable Band Saw Blades (3-Pack);
- 48-39-0539 24 TPI Compact Portable Band Saw Blades (3-Pack);
- 48-39-0609 8/10 TPI Extreme Metal Compact Portable Band Saw Blades (3-Pack);
- 48-39-0619 12/14 TPI Extreme Metal Compact Portable Band Saw Blades (3-Pack)



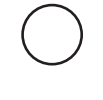
**M18 FUEL**  
**18 Gauge Brad Nailer Kit**

2740-21CT (2740-20 Tool-Only)

**Specifications:**

Nail Diameter	18 Gauge
Nail Size	5/8" – 2-1/8"
Nail Collation Angle	0°
Magazine Size	110 Nails
Max Fire Rate	3 Nails per Second
Magazine Loading	Side Load
Length / Weight	11.4" / 6.1 lbs

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



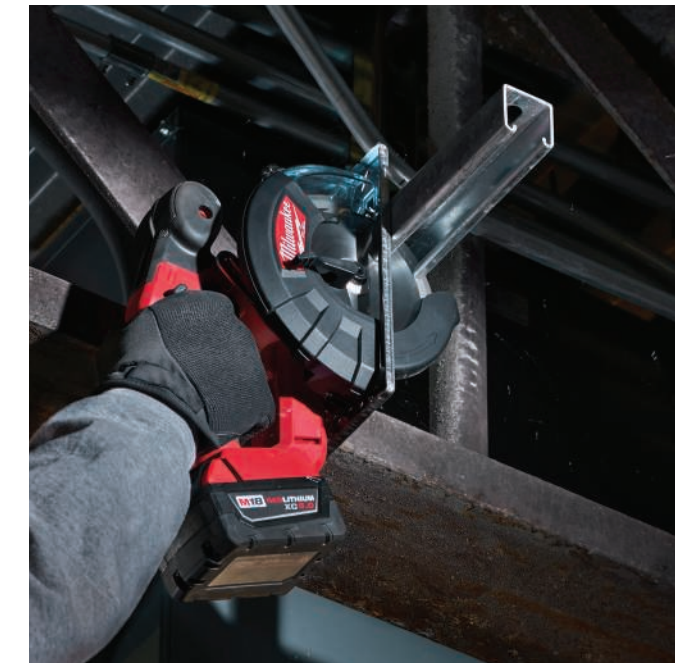
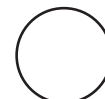
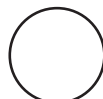
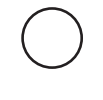
**M18 FUEL**  
**16 Gauge Straight Finish Nailer Kit**

2741-21CT (2741-20 Tool-Only)

**Specifications:**

Nail Diameter	16 Gauge
Nail Size	3/4" – 2-1/2"
Nail Collation Angle	0°
Magazine Size	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



**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**  
**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



**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" / 5" Grinder Slide Switch, Lock-On Kit**

2781-22HD, 2781-22, 2781-21 (2781-20 Tool-Only)

**Specifications:**

RPM	8,500
Switch Type	Slide with 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:** 2781-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Rapid Charger; 2781-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger; 2781-21 (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Multi-Voltage Charger;

**All Kits Include:** Carrying Case



**M18 FUEL**  
**4-1/2" / 5" Braking Grinder Kit**

2783-22HD, 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	FIXTEC™ Nut and Tool Free Guard
Length / Weight	15.3" / 8.2 lbs



**Includes:** 2783-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Rapid Charger; 2783-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger; **All Kits Include:** FIXTEC™ Nut, Flange Nut, T1 Guard, T27 Guard, Carrying Case



**M18 FUEL**  
**4-1/2" / 5" Grinder Paddle Switch, No-Lock Kit**

2780-22HD, 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:** 2780-22HD (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, Rapid Charger; 2780-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger; 2780-21 (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Multi-Voltage Charger;

**All Kits Include:** Carrying Case

**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**  
**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™ 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
Weight	3.3 lbs



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

**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™ 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 FUEL**  
**7" Variable Speed Polisher Kit**

2738-22, 2738-22P (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:** 2738-22P 7" Wool Cutting Pad, 7" Yellow Foam Polishing Pad, 7" Black Foam Finishing Pad; **All Kits Include:** 2738-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Backing Pad, Screen Cover, Side Handle, Bail Handle with (2) Bolts, Rapid Charger

**M18™ FORCE LOGIC™ 6T Crimper Kit w/ D3 Grooves and Fixed BG Die**

2678-22BG (2678-20 Tool Only)

**Specifications:**

Balanced Center Grip	Yes
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Crimp Speed	2.9 Seconds
Head Rotation	350°
Length	14.0"



**Includes:** (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, 6T Crimping Jaw with Fixed BG Die, Carabiner, Multi-Voltage Charger and Inverter, Bucket Bag



**M18™ FORCE LOGIC™ 6T Crimper Kit w/ D3 Grooves and Fixed O Die**

2678-22O (2678-20 Tool Only)

**Specifications:**

Balanced Center Grip	Yes
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Crimp Speed	2.9 Seconds
Head Rotation	350°
Length	14.0"



**Includes:** (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, 6T Crimping Jaw with Fixed O Die, Carabiner, Multi-Voltage Charger and Inverter, Bucket Bag

**M18™ FORCE LOGIC™ 6T Crimper Kit w/ D3 Grooves**

2678-22 (2678-20 Tool Only)

**Specifications:**

Balanced Center Grip	Yes
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Crimp Speed	2.9 Seconds
Head Rotation	350°
Length	14.0"



**Includes:** (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, 6T Snub Nose Crimping Jaw, Carabiner, Multi-Voltage Charger and Inverter, Bucket Bag

**M18™ FORCE LOGIC™ 6T Crimper Kit w/ Kearney Grooves**

2678-22K (2678-20 Tool-Only)

**Specifications:**

Balanced Center Grip	Yes
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Crimp Speed	2.9 Seconds
Head Rotation	350°
Length	14.0"



**Includes:** (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, 6T Kearney Crimping Jaw, Carabiner, Multi-Voltage Charger and Inverter, Bucket Bag

**M18™ FORCE LOGIC™ 6T Crimper Accessories**

Compatible with 2678-22BG, 2678-22O, 2678-22, 2678-22K

**6T Utility Crimper Jaws**

- 49-16-BGD3 6T Fixed BG Crimping Jaw;
- 49-16-00D3 6T Fixed O Crimping Jaw;
- 49-16-00D3 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 M18™ Cu/Al Cutting Jaw;
- 49-16-2773 M18™ 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-KITCX, 2679-KITAX

**Specifications:**

UL Classification	Yes (All 7 Manufacturers)
Balanced Center Grip	Yes
Adaptive Pressure Control System	Yes; PFM™
Reporting and Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Crimp Speed	2.9 Seconds
Head Rotation	350°
Length	14.0"



**Includes:** 2679-KITCX 750 MCM Cu/Al Crimping Jaw, All Copper U Style Dies (49-16-KITC Die Kit and 49-16-KITCX Die Kit); 2679-KITAX 750 MCM Cu/Al Crimping Jaw, All Aluminum U Style Dies (49-16-KITA Die Kit and 49-16-KITAX 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

**M18™ FORCE LOGIC™ 600 MCM Crimper Accessories**

**Related Accessories:**

- 49-16-U000 600 MCM Crimping Jaw;
- 49-16-2780 750 MCM Cu/Al Cable Cutting Jaw;
- 49-16-U111 750 MCM Cu/Al Cable Crimping 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-KITAX 400 – 750 MCM Aluminum U Style Die & Jaw Kit;
- 49-16-KITC #8 AWG – 600 MCM Copper U Style Die Kit;
- 49-16-KITCX 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™ 12T Utility Crimper Kit**

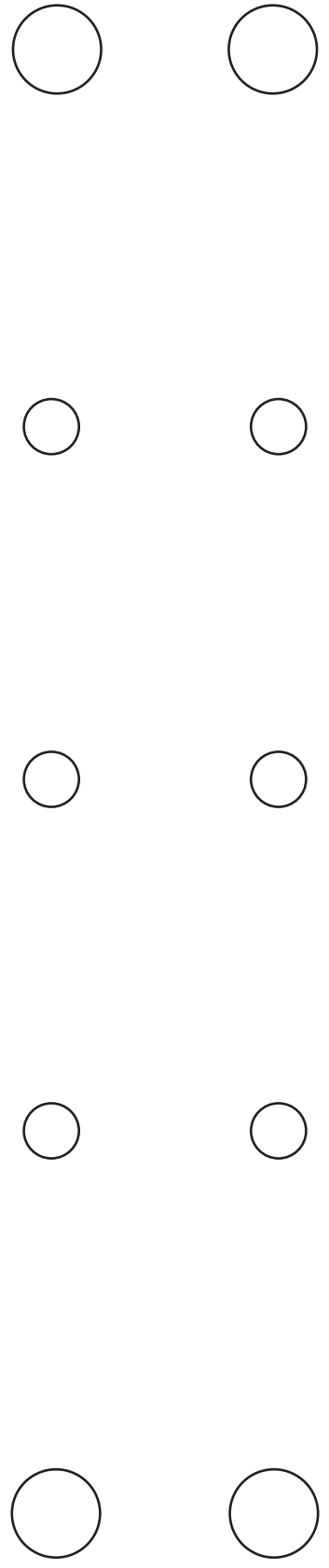
2778-22 (2778-20 Tool-Only)

**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, Multi-Voltage Charger and Inverter, Carabiner, Utility Bag





**M18™ FORCE LOGIC™ 750 MCM Crimper Kit**

2779-22

**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:** (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™ Cable Cutter Kit w/ 750 MCM Cu Jaws**

2672-21

**Specifications:**

Capacity	750 MCM Cu, 1,000 MCM Al
Average Cut Speed	3 Seconds
Head Rotation	350°
Auto Reset	Yes
Length	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:**

Capacity	477 HEN ACSR
Average Cut Speed	3 Seconds
Head Rotation	350°
Auto Reset	Yes
Length	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:**

Capacity	777.7 MCM Fine Stranded Wire
Average Cut Speed	3 Seconds
Head Rotation	350°
Auto Reset	Yes
Length	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** M18™ Cu/Al Cutting Jaw;  
**49-16-2773** M18™ 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:**

Hydraulic Output Force	9 Tons
Cut Capacity	1500 MCM Cu 15KV
Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Length / Weight	20.8" / 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:**

Hydraulic Output Force	9 Tons
Cut Capacity	1500 MCM Cu 15KV
Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Length / Weight	20.8" / 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:**

Hydraulic Output Force	9 Tons
Cut Capacity	Up to 1590 Falcon ACSR
Tool Diagnostics	Built-In; ONE-KEY™ Compatible
Length / Weight	16.8" / 11.8 lbs



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

**Related Accessory:**

**49-16-2775** 1590 ACSR Replacement Blades

**M18™ FORCE LOGIC™ 6 Ton Knockout Tool Kit**

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

**Specifications:**

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



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



**M18™ FORCE LOGIC™  
10 Ton Knockout Tool Kit**

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

**Specifications:**

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



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

**M18™ FORCE LOGIC™  
Knockout Accessories**

Compatible with 2677-20 and 2676-20

**EXACT™ Accessory Kits**

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

**EXACT™ Punches and Dies**

- 49-16-2660\* 1/2" Die;
- 49-16-2660S 1/2" Die;
- 49-16-2661\* 1/2" Punch;
- 49-16-2661S 1/2" Punch;
- 49-16-2662 3/4" Die;
- 49-16-2662S 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



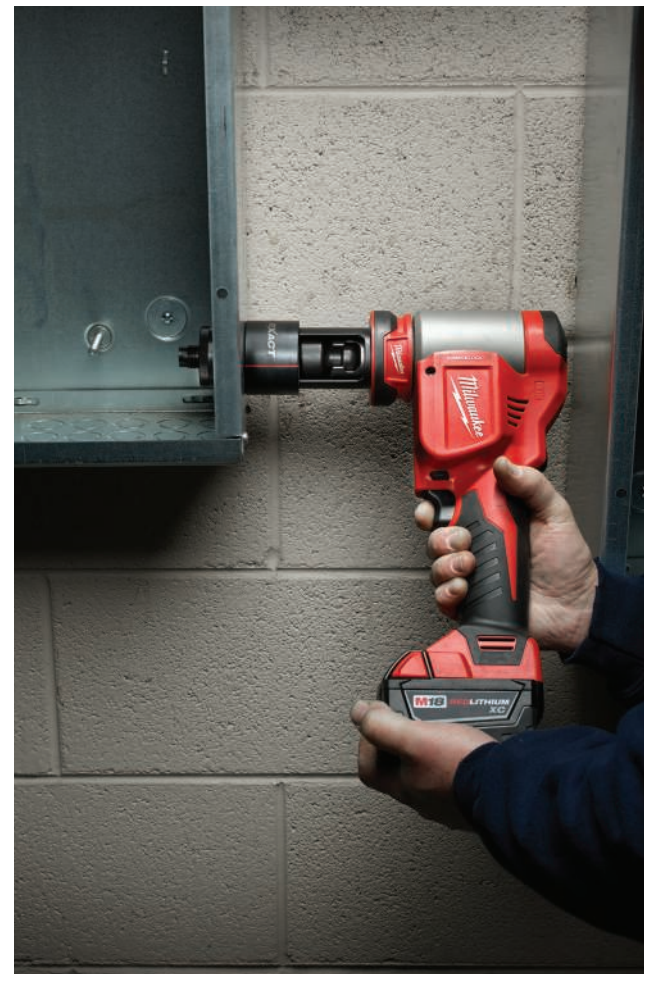
**M18™ FORCE LOGIC™  
Press Tool Kit**

2773-22 (2773-20 No Jaw Kit)

**Specifications:**

Capacity	1/2" – 4" (Varies by Material)
Calibration Interval	50,000 Cycles (LED Indicator)
Approximate Cycle Time	3.7 Seconds
Press Force	7,200 lbs
Length / Weight	14.1" / 6.5 lbs

**Includes:** (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, (6) Jaws (1/2", 3/4", 1", 1-1/4", 1-1/2", 2"), Multi-Voltage Charger, Carrying Case; 2773-20 No Jaws Included



**M18™ FORCE LOGIC™  
Long Throw Press Tool Kit**

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

**Specifications:**

Capacity	1/2" – 4" CU, 1/2" – 2" SS
Calibration Interval	50,000 Cycles (LED Indicator)
Approximate Cycle Time	5 Seconds, 10 Seconds at Full Stroke
Press Force	7,200 lbs
Length / Weight	20.1" / 10.1 lbs

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



**M18™ FORCE LOGIC™  
Press Tool Accessories**

Compatible with 2773-20 and 2773-20L

**Accessory Kits**

- 49-16-2696 M18™ 1/2" – 1" Black Iron Press Kit;
  - 49-16-2690 M18™ Press Ring 2-1/2" – 4" Kit;
  - 49-16-2691\* M18™ SS Press Ring 1-1/2" – 2" Kit;
  - 49-16-2697 M18™ 1/2" – 2" Black Iron Press Kit
- \*Compatible with 2773-20L only.

**Standard Jaws & Rings**

- 49-16-2650 1/2" Jaw;
- 49-16-2651 3/4" Jaw;
- 49-16-2652 1-1/4" Jaw;
- 49-16-2653 1-1/2" Jaw;
- 49-16-2654 2" Jaw;
- 49-16-2655 2-1/2" Ring;
- 49-16-2656 3" Ring;
- 49-16-2657 4" Ring;
- 49-16-2658 Ring Jaw 1;
- 49-16-2659 Ring Jaw

**Stainless Steel Jaws & Rings**

- 49-16-2650S 1/2" SS Jaw;
  - 49-16-2651S 3/4" SS Jaw;
  - 49-16-2652S 1" SS Jaw;
  - 49-16-2654S\* 1-1/2" SS Ring;
  - 49-16-2655S\* 2" SS Ring;
  - 49-16-2659S\* SS Ring Jaw 2
- \*Compatible with 2773-20L only.

**Black Iron Jaws & Rings**

- 49-16-2650B 1/2" Jaw;
- 49-16-2651B 3/4" Jaw;
- 49-16-2652B 1" Jaw;
- 49-16-2653B 1-1/4" Ring;
- 49-16-2654B 1-1/2" Ring;
- 49-16-2655B 2" Ring

**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, (3) PEX Crimp Jaws (1/2", 3/4", 1"), Multi-Voltage Charger and Carrying Case; 2674-20C Only Includes (3) PEX Crimp Jaws (1/2", 3/4", 1"), Battery and Charger Sold Separately



**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, (3) Viega PUREFLOW™ Jaws (1/2", 3/4", 1"), Multi-Voltage Charger, Carrying Case; 2674-20P Only Includes (3) Viega PUREFLOW™ Jaws (1/2", 3/4", 1"), Battery and Charger Sold Separately



**M18™ Short Throw  
Press Tool Accessories**

Compatible with 2674-22C and 2674-22P

- 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



**Includes:** (2) M18™ REDLITHIUM™ HD9.0 Battery Packs, (3) ProPEX® Expansion Heads (1/2", 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™ 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 SWITCH PACK™ Sectional Drum System Kit**

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 Accessory:**

47-53-2775 SWITCH PACK™ Drum w/ Anchor Cable

**M18 FUEL Drain Snake w/ CABLE DRIVE™ Locking Feed System Kit**

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;  
**All Kits Include:** Multi-Voltage Charger, Storage Bucket

2772A-20 Includes 5/16" x 35' Inner Core Bulb Head Cable w/ RUST GUARD™ Plating, Battery and Charger Sold Separately



**MILWAUKEE® 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 Cable;
- 48-53-2564 1/4" x 25' Inner Core Drop Head Cable;
- 48-53-2671 1/4" x 35' Inner Core Bulb Head Cable;
- 48-53-2672 1/4" x 50' Inner Core Bulb Head Cable;
- 48-53-2561 5/16" x 25' Inner Core Bulb Head Cable;
- 48-53-2562 5/16" x 25' Inner Core Drop Head Cable;
- 48-53-2673 5/16" x 35' Inner Core Bulb Head Cable;
- 48-53-2674 5/16" x 50' Inner Core Bulb Head Cable;
- 48-53-2772 5/16" x 75' Inner Core Drop Head Cable;
- 48-53-2676 3/8" x 25' Inner Core Coupling Cable;
- 48-53-2675 3/8" x 35' Inner Core Coupling Cable;
- 48-53-2773 3/8" x 50' Inner Core Coupling Cable;
- 48-53-2774 1/2" x 50' Inner Core Coupling Cable;
- 48-53-2775 5/8" x 50' Open Wind Coupling 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 5 Pc Small Cable Head Attachment Kit;
- 48-53-2786 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 5 Pc Medium Cable Head Attachment Kit

**M18™ Transfer Pump Kit**

2771-21 (2771-20 Tool-Only)

**Specifications:**

Gallons Per Hour	480
Gallons Per Battery (XC3.0)	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

**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-Pack)



**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 FUEL 16" Chainsaw Kit**

2727-21HD

**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, Rapid Charger, Scabbard



**REDLITHIUM HIGH OUTPUT HD12.0**

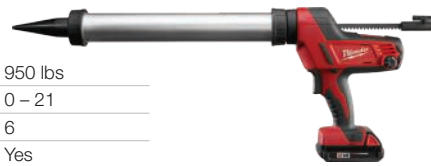
**M18™ 20 oz Aluminum Barrel Sausage Style Caulk & Adhesive Gun Kit**

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



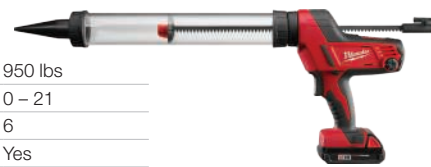
**M18™ 20 oz Clear Barrel Sausage Style Caulk & Adhesive Gun Kit**

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™ 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 String Trimmer Kit**

2725-21HD (2725-20 Tool-Only)

**Specifications:**

Cutting Swath	14" – 16"
Line Diameter	.080" / .095"
RPM	0 – 4,600 / 0 – 5,800
Trigger	Variable Speed
Feed System	Bump Feed
Length / Weight	70.8" / 12.3 lbs

**Includes:** (1) M18™ REDLITHIUM™ HD9.0 Battery Pack, Rapid Charger



**M18 FUEL 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

**Includes:** (1) M18™ REDLITHIUM™ HD9.0 Battery Pack, Rapid Charger, 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

**Includes:** (1) M18™ REDLITHIUM™ HD9.0 Battery Pack, Rapid Charger



**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™ HD9.0 Battery Packs, Rapid Charger, Shoulder Strap



**M18™ ROCKET™ Tower Light/Charger**

2135-21HD (2135-20 Tool-Only)

**Specifications:**

Lumens	3,000 / 1,700 / 900
Modes	High, Medium, Low
Water & Dust Rating	IP54
Powered By	M18™ or Corded
Head	(3) Independent Multi-Directional
Height	41.5" Collapsed, 7' Fully Extended
Weight	19.5 lbs

**Includes:** (1) M18™ REDLITHIUM™ HD9.0 Battery Pack, Carrying Bag



**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



**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	29.5"
Weight	27.1 lbs

Battery and Charger Sold Separately



**M18™ RADIUS™ Site Light**

2151-20 Tool-Only

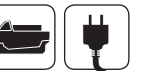
**Specifications:**

Lumens	9,000 / 4,800 / 2,500
Modes	High, Medium, Low
Height	29.5"
Weight	23.2 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
Powered By	M18™ or Corded
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 NEPA L5-20 Twistlock Outlets Also Available



**POWERED BY**



**M18™ RADIUS™ Compact Site Light**

2145-20 Tool-Only

**Specifications:**

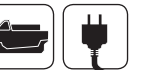
Lumens	4,400 / 2,100 / 1,000
Modes	High, Medium, Low
Water & Dust Rating	IP54
Powered By	M18™ or Corded
Hands Free	Self-Centering Metal Hook
Daisy Chain Compatible	Yes
Weight	10.6 lbs

Battery and Charger Sold Separately

**Includes:** Security Cable



**POWERED BY**



**M18™ RADIUS™ Compact Site Light w/ Flood Mode**

2144-20 Tool-Only

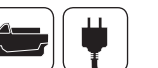
**Specifications:**

Lumens (Area)	2,200 / 1,100 / 550
Lumens (Flood)	1,000 / 500 / 250
Modes	High, Medium, Low
Powered By	M18™ or Corded
Hands Free	Self-Centering Metal Hook
Height	10.4"
Weight	4.4 lbs

Battery and Charger Sold Separately



**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™ Lantern/Flood Light**

2363-20 Tool-Only

**Specifications:**

Lumens	700 / 350 / 70 / 700
Modes	High, Medium, Low, Strobe
Beam Pattern	Adjustable 180° – 360°
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

**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™ Wet/Dry Vacuum**

0880-20 Tool-Only

**Specifications:**

Material	Wet/Dry
Capacity	2 Gallon
Air Volume	45 CFM
Suction (H <sub>2</sub> O)	32"
Filter	HEPA



Battery and Charger Sold Separately

**Includes:** HEPA Filter, 6' Flexible Hose, Crevice Tool, Utility Nozzle

**Related Accessory:**  
49-90-1900 Filter

**M18™ ROVER™ Dual Power Flood Light**

2360-20 Tool-Only

**Specifications:**

Lumens	3,000 / 1,500 / 650
Modes	High, Medium, Low
Powered By	M18™ or Corded
Hands Free	(3) Keyholes for Hanging
Length / Weight	9.0" / 6.4 lbs



Battery and Charger Sold Separately

**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, Multi-Voltage Charger, Shoulder Strap

**M18 FUEL 3-in-1 Backpack Vacuum Kit**

0885-21HD (0885-20 Tool-Only)

**Specifications:**

Air Flow	55 CFM
Suction (H <sub>2</sub> O)	76"
Air Watts	159
Filter	HEPA
Canister Volume	1 Gallon
Material	Dry Material Pickup Only
Weight	15.3 lbs



**Includes:** (1) M18™ REDLITHIUM™ HD9.0 Battery Pack, Rapid Charger, Telescoping Extension Wand, Flexible Hose, HEPA Filter, Crevice Tool, Dust Extraction Adapter and Floor Tool

**Related Accessories:**  
49-90-1963 HEPA Filter;  
49-90-1964 9' Hose Accessory

**M18™ Jobsite Fan**

0886-20 Tool-Only

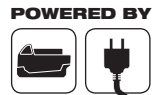
**Specifications:**

Max Air Flow	284 CFMs (18 MPH)
RPM (3 Settings)	1,370 / 1,900 / 2,350
Length / Weight	10.3" / 5.2 lbs



Battery and Charger Sold Separately

**Includes:** AC Adapter



**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™ 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™ HD9.0 Battery Packs; 2122-21HD (1) M18™ REDLITHIUM™ HD9.0 Battery Pack;  
**All Kits Include:** Rapid Charger, Storage Bag



**M18™ Compact Vacuum**

0882-20 Tool-Only

**Specifications:**

Air Volume	40 CFM
Inlet Diameter	1-1/4"
Canister Volume	36 oz
Filter	HEPA
Weight	4.3 lbs



Battery and Charger Sold Separately

**Includes:** 4' Flexible Hose, (2) Extension Tools, Crevice Tool, Floor Tool, Removable HEPA Filter

**Related Accessory:**  
49-90-1951 HEPA Filter (2-Pack)

**M18™ Radio Charger**

2792-20 Tool-Only

**Specifications:**

Modes	AM, FM, AUX, Bluetooth®
Battery Charger	Charges all M18™ Batteries
Bluetooth® Range	100 ft Range
USB Charging Port	2.1A USB Charging Port for External Devices
Powered By	All M18™ Batteries, 120V AC



Battery Sold Separately

**Includes:** 16" Auxiliary Input Cord, (2) AAA Batteries (For Memory Backup)

**CHARGES**



**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™ Work Light**

2735-20 Tool-Only

**Specifications:**

Lumens	100
Hands Free	Integrated Hook
Head Rotation	90°



Battery and Charger Sold Separately

**M18™ Jobsite Radio**

2890-20 Tool-Only

**Specifications:**

Modes	AM, FM, AUX
Tuner	Digital Processor w/ 10 Station Presets
USB Charging Port	2.1A USB Charging Port for External Devices
Device Storage	Weather Sealed Auxiliary Compartment
Powered By	All M18™ Batteries, 120V AC



Battery and Charger Sold Separately

**Includes:** 6" Auxiliary Cord, (2) AAA Batteries (For Memory Backup)



**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
Powered By	All M18™ and M12™ Batteries



Battery and Charger Sold Separately

**Includes:** AC Adapter

**M18™ Power Source**

49-24-2371

**Specifications:**

Powered By	All M18™ Batteries
Run-Time	Up to 18 Hours
2.1 Amp USB Port	Universal Charging for Smartphones, Tablets and Other Portable Electronic Devices



Battery Sold Separately

**Powers all MILWAUKEE® M12™ Heated Gear**



**M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 System Starter Kit**

48-59-1200

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



**M18™ REDLITHIUM™ HD9.0 System Starter Kit**

48-59-1890

**Includes:** (1) M18™ REDLITHIUM™ HD9.0 Battery Pack, Rapid Charger



**M18™ REDLITHIUM™ XC5.0 System Starter Kit**

48-59-1850

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



**M18™ REDLITHIUM™ XC3.0 System Starter Kit**

48-59-1813

**Includes:** (1) M18™ REDLITHIUM™ XC3.0 Battery Pack, Multi-Voltage Charger



**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

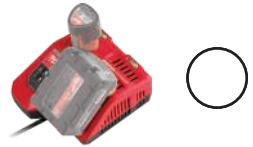
Pass-Through Plug

**M18™ & 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

**UPGRADED PERFORMANCE FOR THE ENTIRE M18™ SYSTEM**

**REDLITHIUM™ HIGH OUTPUT™**  
**50% MORE POWER & RUNS COOLER VS REDLITHIUM™**



M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Pack



M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack

**REDLITHIUM™**



CP



XC



HD

**M18 REDLITHIUM™ BATTERIES GUIDE**



LIGHT DEMAND

**FITS M18 TOOLS™**

HEAVY DEMAND

<p><b>CP</b> Less weight and smaller size for light drilling and fastening</p> <p><b>48-11-1820</b> M18™ REDLITHIUM™ CP2.0 Battery Pack</p> <p><b>48-11-1815</b> M18™ REDLITHIUM™ CP1.5 Battery Pack</p> <p><b>48-11-1811</b> 2-Pack</p>	<p><b>XC</b> More power and run-time, great performance for all demands</p> <p><b>HIGH OUTPUT</b></p> <p><b>48-11-1865</b> M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Pack</p> <p><b>48-11-1860</b> M18™ REDLITHIUM™ XC6.0 Battery Pack</p> <p><b>48-11-1850</b> M18™ REDLITHIUM™ XC5.0 Battery Pack</p> <p><b>48-11-1840</b> M18™ REDLITHIUM™ XC4.0 Battery Pack</p> <p><b>48-11-1828</b> M18™ REDLITHIUM™ XC3.0 Battery Pack</p>	<p><b>HD</b> Best performance for high demand applications</p> <p><b>HIGH OUTPUT</b></p> <p><b>48-11-1812</b> M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack</p> <p><b>48-11-1890</b> M18™ REDLITHIUM™ HD9.0 Battery Pack</p> <p><b>48-11-1852</b> 2-Pack</p> <p><b>48-11-1851</b> 10-Pack</p> <p><b>48-11-1822</b> 2-Pack</p> <p><b>48-11-1841</b> 10-Pack</p>
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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**

Kit Tool Total	2 PIECE KITS											4 PIECE KITS				LARGE KITS						
	2996-22	2997-22	2893-22CX	2697-22	2697-22CT	2795-22	2892-22CT	2691-22	2894-22	2694-22	2695-22	2999-22	2896-22	2896-22CT	2896-24	2694-24	2695-24	2696-24	2896-26	2696-26	2696-29	2695-15
M18 FUEL™ 1/2" Hammer Drill/Driver w/ ONE-KEY™	■																					
M18 FUEL™ 1/2" Hammer Drill/Driver		■																				
M18™ 1/2" Compact Brushless Hammer Drill/Driver			■																			
M18™ 1/2" Compact Hammer Drill/Driver				■	■																	
M18 FUEL™ 1/2" Drill/Driver w/ ONE-KEY™						■																
M18 FUEL™ 1/2" Drill/Driver																						
M18™ 1/2" Compact Brushless Drill/Driver							■															
M18™ 1/2" Compact Drill/Driver								■														
M18™ 3/8" Right Angle 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™ 1/4" Hex Impact Driver*				■	■			■								■	■				■	■
M18™ 5/8" SDS Plus Rotary Hammer																						■
M18™ 1/2" High Torque Impact Wrench																						■
M18™ 1/2" Compact Impact Wrench																						■
M18 FUEL™ SAWZALL® Recip Saw									■						■							■
M18™ SAWZALL® Recip Saw																■	■					■
M18™ HACKZALL® One-Handed Recip Saw																						■
M18 FUEL™ 6-1/2" Circular Saw																						■
M18™ 6-1/2" Circular Saw																						■
M18™ Jig Saw																						■
M18™ Multi-Tool																						■
M18™ Band Saw																						■
M18™ 5-3/8" Metal Cutting Saw																						■
M18 FUEL™ 4-1/2" / 5" Grinder Paddle Switch, No-Lock Kit																						■
M18™ 4-1/2" Cut-Off / Grinder																						■
M18™ Compact Blower																						■
M18™ Work Light																						■
<b>Also Includes</b>																						
M18™ and M12™ Multi-Voltage Charger	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
M18™ Six-Pack Sequential Charger																						■
M18™ REDLITHIUM™ CP1.5 Battery Pack					2		2															
M18™ REDLITHIUM™ CP2.0 Battery Pack			1				2						2									
M18™ REDLITHIUM™ XC3.0 Extended Capacity Battery Pack				2						2					2	2	2		2	2		
M18™ REDLITHIUM™ XC4.0 Extended Capacity Battery Pack			1																			4
M18™ REDLITHIUM™ XC5.0 Extended Capacity Battery Pack	2	2				2		2	2		2	2		2					2			
Carrying Case	■	■				■																
Contractor Bag			■	■	■		■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	3

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



**M18**

**PERFORMANCE DRIVEN  
TRADE FOCUSED  
SYSTEM WIDE**

**PORTABLE POWER TOOL 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 **Drain Cleaning Cables and AIRSNAKE™ Drain Cleaning Air Gun Accessories** is **two (2) years** from the date of purchase. The warranty period for the **M18™ Compact Heat Gun** and the **8 Gallon Dust Extractor** 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](http://www.milwaukeetool.com) or call 1.800.

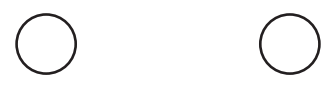
SAWDUST (1.800.729.3878) to locate your nearest service facility for warranty and non-warranty service on a Milwaukee **electric power tool**.

**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](http://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 48-11-1860 48-11-1865 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 48-11-2001 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](http://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](http://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 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.

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](http://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](http://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 **'Service Center Search'** in the **Parts & Service** section of MILWAUKEE's website [www.milwaukeetool.com](http://www.milwaukeetool.com) or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest MILWAUKEE **factory** Service Center location.

**PERSONAL LIGHTING LIMITED LIFETIME WARRANTY**

Every MILWAUKEE **Personal Lighting 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 a personal lighting product which, after examination, is determined by MILWAUKEE to be defective in material or workmanship for the lifetime of the personal lighting product. Return of the personal lighting product 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, accidents, or caused by alkaline batteries.

**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.

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](http://www.milwaukeetool.com) or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest MILWAUKEE **factory** Service Center location.

# 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](http://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

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