



# DEDICATION TO THE TRADES

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

# GAME-CHANGING SOLUTIONS

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











# BUILT ON THE BEST FOUNDATION



#### REDLITHIUM™ BATTERIES

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



# MILWAUKEE® HIGH PERFORMANCE

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<sup>™</sup> 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.

## TRADE-FOCUSED SOLUTIONS

#### **USER-DRIVEN INNOVATIONS**

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



M18™ FORCE LOGIC™ Press Tool w/ ONE-KEY™

#### THE SMALLEST. MOST **INTELLIGENT PRESS TOOL**

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



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

50% FASTER ACCURACY UP TO +/- 2%

FASTER, MORE **PRODUCTIVE** 

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



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

GENERATES 15A

24½" 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.



#### THE EASIEST **WAY TO PUNCH**

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



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

2,000 FT-LBS TORQUE

PER CHARGE HOSES

**ELIMINATES** 

Our M18 FUEL™ 1" D-Handle High Torque Impact Wrench w/ ONE-KEY™ is the world's first cordless 1" D-Handle High Torque Impact Wrench. The POWERSTATE™ Brushless Motor delivers up to 2,000 ft-lbs of nut-busting torque and 1,900 ft-lbs of fastening torque, making this the world's most powerful cordless impact wrench, enabling you to complete the most demanding applications. With the run-time to install up to 200 1-1/4" bolts on a single HIGH OUTPUT™ HD12.0 Battery, this portable impact wrench provides unmatched performance. The battery-powered impact wrench provides you with cordless convenience and eliminates the need for compressors, generators, cords and hoses. With no compressor or hose, you have greater productivity and portability to complete applications not accessible with a pneumatic unit.



MX FUEL™ 14" Cut-Off Saw

**INSTANT START, ZERO EMISSIONS** 

**FASTEST** 

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

M18 FUEL™ Pipe Threader w/ ONE-KEY™

## **AUTOSTOP™ SIDE-GRIP** CONTROL

THREAD STARTS FASTER THAN CORDED

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





6FT INCONCRE

72 CUTS IN REBAR

M18™ FORCE LOGIC™ 10.000 PSI Hydraulic Pump

#### THE EASIEST WAY **TO POWER HYDRAULICS**

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

# THE WORLD LEADER IN CORDLESS INNOVATION

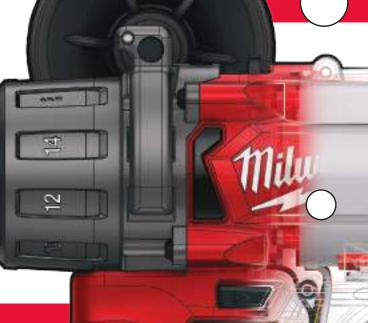
Milwaukee Tool is committed to driving unrivaled performance and productivity for the professional trades through our groundbreaking developments in cordless technology.

Our leadership in cordless innovation has helped to shape the industry. We were the first to introduce LITHIUM-ION technology to power tools, and have achieved significant leaps forward in advanced motors, the most intelligent

electronics, and connected tools.

This leadership allows us to continue providing a steady stream of solutions that exceed the demands of the trades.





# REDLITHIUM BATTERIES

#### **CELL TECHNOLOGY**

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

#### **PACK CONSTRUCTION**

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

#### **ROBUST ELECTRONICS**

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



RUN-TIME 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 MORE MORE RUN-TIME

## REDLINK" INTELLIGENCE

#### **DURABILITY**

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

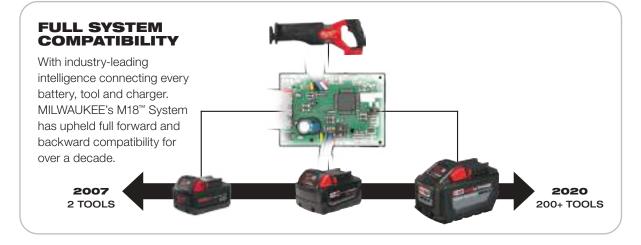
#### **PRODUCTIVITY**

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

# ONETKEY

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





**UNMATCHED** 

**OPTIMIZED** 

PROTECTION PERFORMANCE PRODUCTIVITY



# THE WORLD LEADER IN CORDLESS INNOVATION





## **PORTABLE PRODUCTIVITY.**

TRADE FOCUSED. SYSTEM WIDE.

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## PERFORMANCE DRIVEN.

TRADE FOCUSED. SYSTEM WIDE.

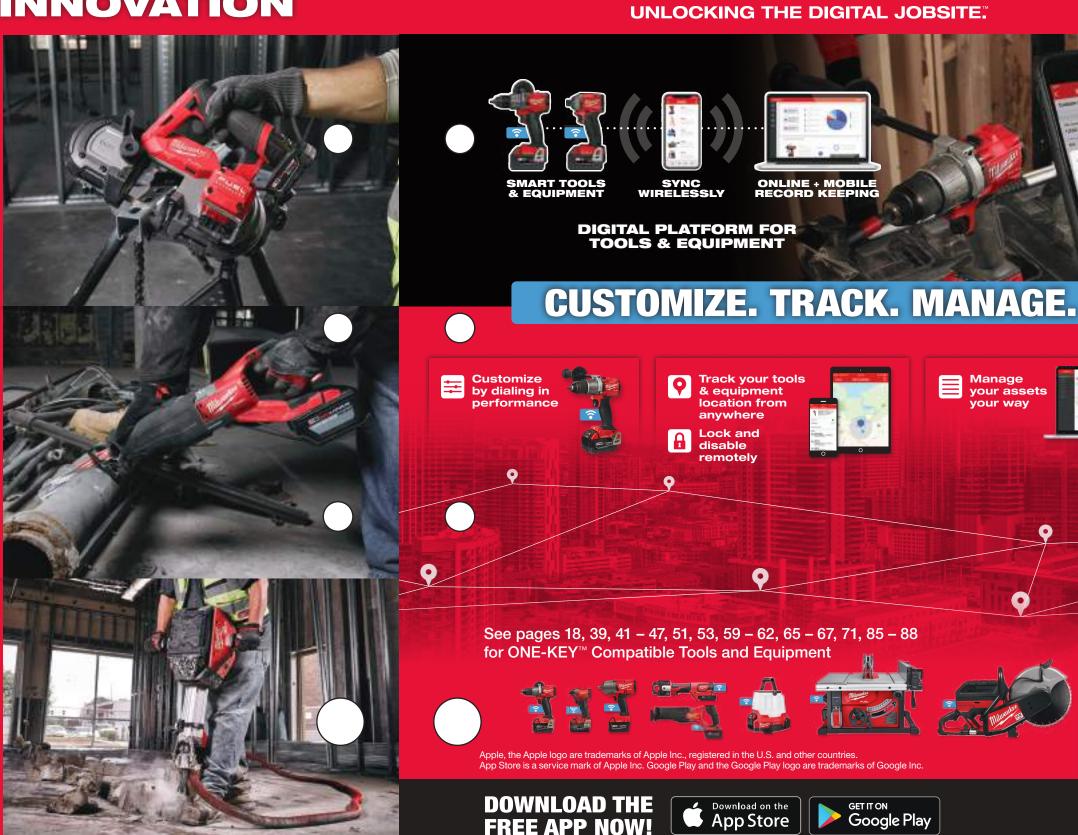
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# **EQUIPMENT REDEFINED.**

TRADE FOCUSED. SYSTEM WIDE.

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PORTABLE PRODUCTIVITY TRADE FOCUSED SYSTEM WIDE





ALL M12 TOOLS FIT M12 BATTERIES

100+ TOOLS



# **DRIVEN TO OUTPERFORM.**

M12 FUEL™ is engineered for the most demanding tradesmen in the world.

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

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



LONGER MORE MORE POWER RUN-TIME



# POWERSTATE™ BRUSHLESS MOTOR

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





# PREDLINK 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



# REDLITHIUM CP2.0 & XC4.0 BATTERY PACKS

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







#### M12 FUEL

#### 1/2" Hammer Drill/Driver Kit

2504-22 (2504-20 Tool-Only)

#### **Specifications:**

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

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

#### M12™ 3/8" Hammer Drill/Driver Kit

2408-22 (2408-20 Tool-Only)

#### Specifications:

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

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

# M12 FUEL 1/2" Drill/Driver Kit 2503-22 (2503-20 Tool-Only) Specifications:

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

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

# M12 FUEL Installation Drill/Driver Kit

2505-22 (2505-20 Tool-Only)

#### **Specifications:**

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

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

#### M12™ 3/8" Drill/Driver Kit

2407-22 (2407-20 Tool-Only)

#### Specifications:

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

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

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

2415-21 (2415-20 Tool-Only)

#### **Specifications:**

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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<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack, Charger, Soft Carrying Case

#### M12 LEL 1/4" Hex 2-Speed Screwdriver Kit

2402-22 (2402-20 Tool-Only)

#### Specifications:

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

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

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

2406-22 (2406-20 Tool-Only)

#### Specifications:

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

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

#### M12<sup>™</sup> 1/4<sup>Ⅱ</sup> Hex Screwdriver Kit

2401-22 (2401-20 Tool-Only)

#### Specifications:

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

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

#### M12 FUEL 1/4" Hex Impact Driver Kit

2553-22 (2553-20 Tool-Only)

#### Specifications:

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

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



#### M2FUEL SURGE™ 1/4" Hex Hydraulic Driver Kit

2551-22 (2551-20 Tool-Only)

#### Specifications:

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

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

# M12<sup>™</sup> 1/4<sup>Ⅱ</sup> Hex Impact Driver Kit

2462-22 (2462-20 Tool-Only)

#### Specifications:

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

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

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

2467-21 (2467-20 Tool-Only)

#### **Specifications:**

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

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

#### M2FUEL 1/2" Stubby Impact Wrench Kit

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

#### Specifications:

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

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



#### Specifications:

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

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

# M12 FUEL

1/4" Stubby Impact Wrench Kit

# 2552-22 (2552-20 Tool-Only) **Specifications:**

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

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

# M12 TUEL 3/8" Impact Wrench Kit

2454-22 (2454-20 Tool-Only)

### Specifications:

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

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

#### M12™ 3/8" Impact Wrench Kit

2463-22 (2463-20 Tool-Only)

#### Specifications:

reak lorque	100 11-108
IPM	0 – 3,300
RPM	0 – 2,500
Anvil Type	3/8" Friction Ring
Length / Weight	6.5" / 2.3 lbs

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

#### M12™ 1/4" Impact Wrench Kit

2461-22 (2461-20 Tool-Only)

#### **Specifications:**

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

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







TABLE

TABLE 1

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#### M12 FLEL

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

2565-22 (2565-20 Tool-Only)

#### Specifications:

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

**Includes:** (2) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Packs,

**Related Accessory: 49-16-2564** M12 FUEL™ Right Angle Impact Wrench Rubber Boot

## M12 FLEL

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

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

#### Specifications:

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

**Includes:** (2) M12™ REDLITHIUM™ CP2.0 Battery Packs,

**Related Accessory:** 

49-16-2564 M12 FUEL™ Right Angle Impact Wrench Rubber Boot



## M12 FUEL

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

2564-22 (2564-20 Tool-Only)

### Specifications:

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

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

49-16-2564 M12 FUEL™ Right Angle Impact Wrench Rubber Boot

#### M12 FUEL 1/2" Ratchet Kit

2558-22 (2558-20 Tool-Only)

Related Accessory:

#### 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<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Packs, Charger, Carrying Case

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<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Packs,

**Related Accessory: 49-16-2557** M12 FUEL™ 3/8" Ratchet Rubber Boot

2560-21 (2560-20 Tool-Only)

#### 

3/8" Extended Reach Ratchet Kit

#### **Specifications:**

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

**Includes:** (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Pack,

**Related Accessory:** 

**49-16-2560** M12 FUEL™ 3/8" Extended Reach Ratchet Rubber Boot

1/4" Extended Reach Ratchet Kit

2559-21 (2559-20 Tool-Only)

#### **Specifications:**

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

**Includes:** (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Pack,

Related Accessory: 49-16-2559 M12 FUEL™ 1/4" Extended Reach Ratchet Rubber Boot

## 

## 3/8" High Speed Ratchet Kit

2567-22 (2567-20 Tool-Only)

#### **Specifications:**

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

**Includes:** (2) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Packs,

**Related Accessories:** 

49-16-2567 M12 FUEL™ High Speed Ratchet Rubber Boot; 49-09-2567 3/8" High Speed Ratchet Tall Shift Knob Assembly





1/4" High Speed Ratchet Kit

#### 2566-22 (2566-20 Tool-Only) **Specifications:**

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

Includes: (2) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Packs, Charger, Carrying Case

**Related Accessories:** 

49-16-2567 M12 FUEL\*\* High Speed Ratchet Rubber Boot; 49-09-2566 1/4\* High Speed Ratchet Tall Shift Knob Assembly

#### M12™ 3/8" Ratchet Kit

2457-21 (2457-20 Tool-Only)

#### **Specifications:**

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

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

## M12™ 1/4" Ratchet Kit

2456-21 (2456-20 Tool-Only)

#### **Specifications:**

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

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

#### M12™ Rivet Tool Kit

2550-22 (2550-20 Tool-Only)

#### **Specifications:**

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

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

#### M12 FUEL 5/8" SDS Plus Rotary Hammer Kit

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

<b>specifications</b>	PLUS
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<sup>™</sup> REDLITHIUM<sup>™</sup> XC4.0 Battery Packs, Related Accessory:

#### 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 Or
Length / Weight	9.0" / 3.9 lbs
	TM TM

Includes: (2) M12™ REDLITHIUM™ XC3.0 Battery Packs,

Related Accessory:

2306-22 M12™ HAMMERVAC™ Universal Dust Extractor Kit

#### M12™ HAMMERVAC™ **Universal Dust Extractor**

2509-22 (2509-20 Tool-Only)

## Specifications:

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

Includes: Small Diameter Nozzle, Large Diameter Nozzle; **2509-22** (2) M12™ REDLITHIUM™ CP2.0 Batteries, Charger, Contractor Bag Related Accessories:

49-90-2302 M12™ HAMMERVAC™ Universal Dust Extractor Nozzle; 49-90-2343 M12™ HAMMERVAC™ Universal Dust Extractor Dust Box, Filter;

49-90-2016 3 pk Fleece Dust Bags

OSHA

HEPA

#### M12" HAMMERVAC" **Universal Dust Extractor Kit**

2306-22 (2306-20 Tool-Only) Specifications:

Universal

Max Depth





Replaceable Certified HEPA Filter Self-Powered by No Cords or Hoses for M12™ REDLITHIUM™ Maximum Portability Battery Pack 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™ Palm Nailer Kit

2458-21 (2458-20 Tool-Only)

#### **Specifications:**

2.2 ft-lbs (3.0 J)
0 – 2,700
6D – 16D
3/4"
Yes
3.4 lbs

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



#### M12™ 23 Gauge Pin Nailer 2540-21 (2540-20 Tool-Only)

#### Specifications:

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

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



#### 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





### 1/4" Right Angle Die Grinder Kit

2485-22 (2485-20 Tool-Only)

#### **Specifications:**

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

**Includes:** (2) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Packs,

Related Accessories:

**49-16-2485** M12 FUEL" 1/4" Right Angle Die Grinder Rubber Boot; **48-07-2486** 1/4" Cut-Off Wheel Arbor; **48-66-2486** 1/8" Collet & Nut Kit; 49-94-2000 2" Metal Cut-Off Wheel



#### 1/4" Straight Die Grinder Kit

2486-22 (2486-20 Tool-Only)

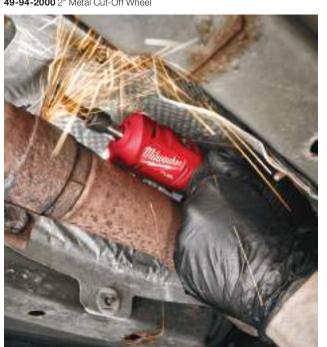
#### Specifications:

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

**Includes:** (2) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Packs,

**Related Accessories:** 48-07-2486 1/4" Cut-Off Wheel Arbor;

48-66-2486 1/8" Collet & Nut Kit; 49-94-2000 2" Metal Cut-Off Wheel





2466-22 (2466-20 Tool-Only)

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

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



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

2465-22 (2465-20 Tool-Only)

#### **Specifications:**

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

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



#### M12™ Spot Polisher Kit

2438-22X, 2438-22 (2438-20 Tool-Only)

#### Specifications:

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

**Includes: 2438-22X** (1) M12™ REDLITHIUM™ XC3.0 Battery Pack, (1) M12™ REDLITHIUM™ CP1.5 Battery Pack; **2438-22** (2) M12<sup>™</sup> REDLITHIUM<sup>™</sup> 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 $^{\rm m}$  REDLITHIUM $^{\rm m}$  XC4.0 Battery Pack, Circular Saw Blade, Wrench, Charger, Contractor Bag

#### HACKZALL® One-Handed **Reciprocating Saw Kit**

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

### Specifications:

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

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

#### M12™ HACKZALL® One-Handed **Reciprocating Saw Kit**

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

### Specifications:

SPM	0 – 3,000
Stroke Length	1/2"
Keyless Blade Clamp	QUIK-LOK <sup>™</sup> (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™ 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<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack, 10 TPI Wood Cutting T-Shank Jig Saw Blade, Anti-Splintering Insert, Non-Marring Shoe, Charger, Contractor Bag



M12™ Grease Gun Kit

Up to 7 Grease

16 oz Bulk,

7.2 lbs

16 oz Suction

Cartridges Per Charge

**Includes:** (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> XC3.0 Battery Pack,

36" Flex Hose with Spring Guard, Grease Coupler, Charger, Carrying Case

2446-21XC (2446-20 Tool-Only)

Output Pressure Over 8,000 PSI

Grease Capacity 14 oz Cartridge,

Specifications:

Run-Time

Weight



# **Oscillating Multi-Tool Kit**

2526-21XC (2526-20 Tool-Only)

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

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

#### M12™ Multi-Tool Kit

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



OPM 5,000 - 20,000 Universal Yes Accessory Adapter Length / Weight 10.9" / 2.1 lbs

**Includes: 2426-22** (2) M12<sup>™</sup> REDLITHIUM<sup>™</sup> 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

# 

## HATCHET™ 6" Pruning Saw Kit

2527-21 (2527-20 Tool-Only)

## Specifications: Bar Length



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



#### **Compact Band Saw Kit**

2529-21XC (2529-20 Tool-Only)

#### **Specifications:**

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

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, 12/14 TPI Compact Extreme Thin Metal Band Saw Blade, Charger, Contractor Bag Related Accessories:

49-90-2029 Compact Band Saw Reamer Attachment; **48-39-0630** 30-9/16" 8/10 TPI

Compact Extreme Thick Metal Band Saw Blade 3 pk; 48-39-0631 30-9/16" 12/14 TPI Compact Extreme Thick Metal Band Saw Blade 3 pk; 48-39-0635 30-9/16" 8/10 TPI Compact Extreme Thick Metal Band Saw Blade 25 pk;

**48-39-0636** 30-9/16" 12/14 TPI Compact Extreme Thick Metal Band Saw Blade 25 pk; 48-39-0637 30-9/16" 8/10 TPI

mpact Extreme Thick Metal Band Saw Blade 100 bulk; 48-39-0639 30-9/16" 12/14 TPL Compact Extreme Thick Metal Band Saw Blade 100 bulk



#### 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<sup>™</sup> REDLITHIUM<sup>™</sup> XC3.0 Battery Pack, 18 TPI Sub-Compact Portable Band Saw Blade, Charger, Carrying Case **Related Accessories:** 

48-39-0572 18 TPI Sub-Compact Portable Band Saw Blades (3 pk); 48-39-0711 12/14 TPI Extreme Metal Sub-Compact Portable Band Saw Blades (3 pk)

#### 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<sup>™</sup> REDLITHIUM<sup>™</sup> XC4.0 Battery Pack, Dust Accessory Shoe, (3) Accessory Blades (Metal Cut-Off, Carbide Abrasive, Diamond Tile), Blade Wrench, Charger, Contractor Bag

#### M12™ Rotary Tool Kit

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

**Includes:** (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack, (5) Cutting Wheels, Mandrel, Wrench, Charger, Soft Carrying Case **Related Accessory:** 

#### M12™ 10 oz Caulk & **Adhesive Gun Kit**

2441-21 (2441-20 Tool-Only)

#### Specifications

2442-21

Force

Weight

2444-21

Force

Weight

**Specifications:** 

Auto-Reverse Anti-Drip

and Piston Assembly, Nozzle, Charger

M12™ Quart Caulk &

**Adhesive Gun Kit** 

**Specifications:** 

Auto-Reverse Anti-Drip

Inches Per Minute

Speed Settings

Inches Per Minute

Speed Settings

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

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

**Style Caulk & Adhesive Gun Kit** 

400 lbs

0 - 29

4.9 lbs

20 oz Aluminum Sausage Style Barrel, M12™ 20 oz Plunger Rod

400 lbs

0 - 29

5.5 lbs

48-08-0900 M12™ 10 oz Caulk and Adhesive Gun Conversion Kit; 48-08-0905 M12™ 20 oz Aluminum Barrel Sausage Style

48-08-0910 M12™ Quart Caulk and Adhesive Gun Conversion Kit;

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Quart Carriage,

Yes

M12™ Quart Plunger Rod and Piston Assembly, Charger

**Caulk Gun Accessories** 

Compatible with 2441-21, 2442-21, 2444-21

31-12-0700 Caulk Gun Nozzle - Black;

Caulk and Adhesive Gun Conversion Kit;

48-08-1091 20 oz Aluminum Barrel Kit; 48-08-1096 20 oz Clear Barrel Kit

Yes

**Includes:** (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack,

2460-21 (2460-20 Tool-Only)

## **Specifications:**

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

## M12™ Soldering Iron Kit

2488-21 (2488-20 Tool-Only)

Air Bleeder Valve Yes

#### 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<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack, Chisel Tip, Pointed Tip, Charger, Carrying Case

#### M12™ 20 oz Aluminum Barrel Sausage M12<sup>™</sup> Cable Stripper Kit

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

#### Specifications:

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

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

#### Reference Available Bushings on Pg. 64

#### M12™600 MCM Cable Cutter Kit

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

#### Specifications:

opoomoutione.		_
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™ Plastic Pipe **Shear Kit**

2470-21 (2470-20 Tool-Only)

#### **Specifications:**

Up to 2" Schedule 80 PVC
1,900 in-lbs
3 mm Reinforced Stainless Steel
14.4" / 4.4 lbs

**Includes:** (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack,

Related Accessory: 48-44-0405 M12™ Plastic Pipe Shear Blade

# M12™ Copper Tubing Cutter Kit

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

#### **Specifications:**

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

Includes: 2471-22 (2) M12™ REDLITHIUM™ CP1.5 Battery Packs; 2471-21 (1) M12™ REDLITHIUM™ CP1.5 Battery Pack;

All Kits Include: Charger, Carrying Case Related Accessory:

48-38-0010 Copper Cutter Wheel (2 pk)



#### M12™ 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<sup>™</sup> REDLITHIUM<sup>™</sup> 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™ TRAPSNAKE™ 6¹ 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<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack, Cable, Charger **Related Accessories:** 

**48-53-2576** TRAPSNAKE<sup>™</sup> 6' Toilet Auger Replacement Cable; 48-22-2576 TRAPSNAKE™ Toilet Auger Case; 2575-21 M12™ TRAPSNAKE™ Driver Upgrade Kit



#### M12™ TRAPSNAKE™ 4' Urinal Auger Kit

2574-21 (2574-20 Tool-Only)

#### **Specifications:**

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

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Cable, Charger Related Accessories:

48-53-2577 TRAPSNAKE™ 4' Urinal Auger Replacement Cable; 48-22-2577 TRAPSNAKE™ Urinal Auger Case; 2575-21 M12™ TRAPSNAKE™ Driver Upgrade Kit



#### M12<sup>™</sup> AIRSNAKE<sup>™</sup> **Drain Cleaning Air Gun Kit**

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

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

Includes: 2572B-21 (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Charge

ProPEX® Expander Kit w/

1/2" - 1" RAPID SEAL™ ProPEX®

3/8" - 1'

Built-In **Dual Actuating** 

4.5 lbs

All Kits Include: 2572B-20: 1" - 2" Drain Plug, 2" – 3" Drain Plug, 3" – 4" Drain Plug, Drain Shroud Attachment, Toilet Seal Attachment, 10" Extension, (3) Straight Connectors, 15° Offset Connector, Carrying Case



#### M12™ ProPEX® Expansion Tool Kit

2432-22 (2432-20 Tool-Only)

#### Specifications:

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

Includes: (3) ProPEX® Expansion Heads (1/2", 3/4", 1"), ProPEX® Tool Cone Grease, Carrying Case; 2432-22 (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, Charger

#### **Related Accessories:**

49-06-2400	Pror	EV.	Expa	ander	COLIE	GI (	ea
49-16-2403	3/8"	ProF	PEX®	Expai	nsion	He	ad;

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



Includes: (3) ProPEX® Expander Heads w/ RAPID SEAL™ (1/2", 3/4", 1"), ProPEX® Expander Cone Grease, Carrying Case: **2532-22** (2) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Packs, Charger

#### Related Accessories:

Dimensions (L x W x H) 7.1" x 3.7" x 12.8"

M12 FUEL

Capacity

Trigger

Weight

Auto Rotate

**Expander Heads** 2532-22 (2532-20 Tool-Only) **Specifications:** 

**49-16-2414** 1/2" ProPEX® Expander Head w/ RAPID SEAL™: 49-16-2415 5/8" ProPEX® Expander Head w/ RAPID SEAL™; 49-16-2416 3/4" ProPEX® Expander Head w/ RAPID SEAL™



#### M12™ PEX Expansion Tool Kit 2474-22

# **Specifications:**

In all 1 d and (0) M 1 0 ™ D I	DUTUUM™ OD1 E Detter (
Weight	5.0 lbs
Dimensions (L x W x H)	7.1" x 3.7" x 12.8"
Head Compatibility	3/8" − 1" M12 <sup>™</sup>
Auto-Rotate	Built-In
Capacity	3/8" - 1"

Includes: (2) M12™ REDLITHIUM™ CP1.5 Battery Packs, (3) PEX Expansion Heads (1/2", 3/4", 1"), PEX Tool Cone Grease, Charger, Carrying Case

#### Related Accessories:

49-16-2424 1/2" PEX Expander Head;

49-16-2426 3/4" PEX Expander Head; 49-16-2428 1" PEX Expander Head;

49-08-2402 PEX Tool Grease





#### M12™ 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 (3) Jaws (1/2", 3/4", 1"); 2473-20 (No Jaws Included);

All Kits Include: (2) M12™ REDLITHIUM™ CP1.5 Battery

Packs, Charger, Carrying Case

**Related Accessories:** 49-16-2450 1/2" CTS Jaw;

**49-16-2451** 3/4" CTS Jaw;

49-16-2452 1" CTS Jaw;

**49-16-2453** 1-1/4" CTS Jaw;

49-16-2450B 1/2" IPS Jaw;

49-16-2451B 3/4" IPS Jaw;

49-16-2451C 1/2" PEX Crimp (F1807 & F2159) Jaw;

49-16-2453C 3/4" PEX Crimp (F1807 & F2159) Jaw: **49-16-2454C** 1" PEX Crimp (F1807 & F2159) Jaw;

**49-16-2455C** 1-1/4" PEX Crimp (F1807) Jaw;

**49-16-2456C** 1-1/2" PEX Crimp (F1807) Jaw

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<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack, SD Card, USB Cable, Charger, Carrying Case



2316-21

#### **Specifications:**

	Screen Size	3.5" High-Resolution L
	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



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

**Camera Accessories** 

w/ PIVOTVIEW™;

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

**48-53-0155** M-SPECTOR FLEX<sup>™</sup> 3 ft Inspection Camera Cable

**48-53-0151** M-SPECTOR FLEX™ 9 ft Inspection Camera Cable; **48-53-0150** M-SPECTOR FLEX™ 3 ft Inspection Camera Cable

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



### M12™ No-Hub Driver Kit

2455-22 (2455-20 Tool-Only)

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

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



M12™ M-SPECTOR 360 **Rotating Inspection** Scope Kit 2313-21 (2313-20 Tool-Only)

#### **Specifications:** Screen Size 2.7" High-Resolution LCD Display Resolution 320 x 240

Camera Head Diameter 9 mm (0.35") Cable Length 3 ft LED Brightness 4 LEDs, 5 Settings

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

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

Compatible with 2313-21, 2314-21

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



#### M12™ 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<sup>™</sup> REDLITHIUM<sup>™</sup> 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
Height	30.5" Collapsed, 5' 8" Fully Extended
Weight	6.7 lbs





# **POWERED BY**

#### M12™ ROVER™ Service & Repair Flood **Light w/ USB Charging**

2367-20 Tool-Only

#### **Specifications:**

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

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
Lenath / Weight	9.0" / 1.2 lbs

**Includes:** (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack, Lanyard, Charger

#### M12™ Spot Light

2353-20 Tool-Only

#### Specifications:

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

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## M12™ Trouble Light w/ USB Charging

2362-20 Tool-Only

#### Specification

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





USB

#### M12™ ROVER™ Mounting Flood Light

2364-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately

#### M12™ Underhood Light Kit

2125-21XC (2125-20 Tool-Only)

#### Specifications:

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

Includes: (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> XC4.0

#### 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 Gray 202G-21 (S - 3X)\*, 202G-20 Jacket-Only 202G Red 202R-21 (S - 3X)\*, 202R-20 Jacket-Only

Sp	ec	ific	ati	ons

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	Ves

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

#### M12™ Women's Heated **SOFTSHELL Jacket Kit**

Black 232B-21 (S - 2X)\*, 232B-20 Jacket-Only **Specifications:** 

Heat ∠ones	3 (Back, Collar, Pockets)	- 4
Heat Settings	3 (High, Medium, Low)	4
Run-Time	Up to 8 Hours	
Outer Material	Polyester SOFTSHELL	
Wind / Water Resistant	Yes	
Washer / Dryer Safe	Yes	

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

#### M12™ Heated QUIETSHELL **Jacket Kit**

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

#### M12™ Heated AXIS™ Layering System w/ HYDROBREAK™ Rain Shell Kit

Black/Gray 203RN-21 (S - 3X)\*

#### Specifications:

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

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





## **Specifications:**

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

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



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#### M12™ Heated AXIS™ **Jacket Kit**

Black 203B-21 (S – 3X)\*, 203B-20 Jacket-Only 2030G Olive Green 203OG-21 (S - 3X)\*, 203OG-20 Jacket-Only **Specifications:** 

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

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



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

Black 233B-21 (S - 2X)\*, 233B-20 Jacket-Only Specifications:

specifications:	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<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Pack, Micro-USB 3 ft Cable and Wall Plug, Charger and Power Source



#### \*MODEL NUMBER EXAMPLE 303B-21XL = M12<sup>™</sup> Heated AXIS<sup>™</sup> Black Vest Kit in Extra Large



#### 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<sup>™</sup> REDLITHIUM<sup>™</sup> 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<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack, M12™ Battery Holder, Charger

#### 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 Navy Blue 302BL-21 (S - 3X)\*, 302BL-20 Hoodie-Only Specifications:

poomoationoi	
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<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack, M12™ Battery Holder, Charger



# **USB Rechargeable WORKSKIN**™ **Heated Base Layer**

405B-21 (S - 3X)\*

#### **Specifications:**

nest, Back)
gh, Low)
to 3 Hours
RKSKIN <sup>™</sup> Midweight ric Construction
t

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



#### **USB** Rechargeable **Heated Gloves Kit**

561-21 (M - XL)\*

## **Specifications:**

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

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

### M18™ / M12™ Wireless **Jobsite Speaker**

2891-20 Tool-Only

#### **Specifications:**

Modes	Bluetooth®, AUX (Cable Not Included)
Bluetooth® Range	100 ft
110D 01	0.44 LIOD Ob

USB Charging Port 2.1A USB Charging Port for External Devices

Battery and Charger Sold Separately

Includes: AC Adapter

# **CHARGES** USB

**POWERED BY** 



#### M12™ Radio + Charger

2951-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately

Includes: AC Adapter, (2) AAA Batteries

## CHARGES

UŠB



# **POWERED BY**

Bluetooth

### M12™ Wireless Jobsite Speaker

2592-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately





HEPA



#### M12™ Compact Inflator Kit

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

#### **Specifications:**

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

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

### M12 FLEL

#### 1.6 Gallon Wet/Dry Vacuum Kit

0960-21 (0960-20 Tool-Only)

### Specifications:

Air Volume	45 CFM
Suction (H <sub>2</sub> 0)	42"
Run-Time (w/ M12™ XC6.0 Battery)	Up to 26 Min
Inlet Diameter	1-1/4"
Weight	9.7 lbs

Includes: HEPA Filter, Crevice Tool, Utility Nozzle, Wall Mount, 5' Flexible Hose; 0960-21: (1) M12™ REDLITHIUM™ XC6.0 Battery Pack, Charger

#### Related Accessories:

**49-90-1900** HEPA Filter; **49-90-2015** Foam Wet Filter; 49-90-2017 1-1/4" Round Brush Tool;

49-90-2018 Vacuum Power Tool Adapter



#### M12™ Compact Vacuum

0850-20 Tool-Only

#### **Specifications:**

Air Volume	33 CFM	
Suction (H <sub>2</sub> 0)	15"	
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™ Power Source

49-24-2310

#### **Specifications:**

2.1A USB Charging Port for External Devices
Yes
All M12™ Batteries

Battery Sold Separately

Powers all MILWAUKEE® M12™ Heated Gear

#### **Related Accessory:**

48-59-1201 M12™ Compact Charger and Power Source

#### M12™ REDLITHIUM™ XC4.0 **System Starter Kit**

M12™ REDLITHIUM™ CP2.0

**System Starter Kit** 

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

48-59-2440

48-59-2420

Includes: (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> XC4.0 Battery Pack, Charger



#### M18™ & M12™ Rapid Charger

48-59-1808

Specifications:	
Compatibility	All M18 <sup>™</sup> and M12 <sup>™</sup> 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

#### Specifications:

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

## 48-59-1812

Opcomoduona	
Compatibility	All M18 <sup>™</sup> and M12 <sup>™</sup> 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 <sup>™</sup> and M12 <sup>™</sup> 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

#### M12™ Compact Charger and Power Source 48-59-1201

#### Specifications:

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

Battery Sold Separately

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

Yes

#### M18™ & M12™ Rapid Charge Station

48-59-1807

Specifications:		
Compatibility	All M18 <sup>™</sup> and M12 <sup>™</sup>	<sup>™</sup> Batteries
Charge Sequence	Charges 3 Batterie	es Simultaneously
Charge Speed	Charges Individua up to 40% Faster	l Batteries
Capacity	Holds (3) M18 <sup>™</sup> and	(3) M12™ Batteries
Integrated Hang-Holes	Yes	-
Cell Voltage Monitoring	Yes	<u> </u>
Pass-Through Plug	Yes	-

#### M12™ Charger 48-59-2401 **Specifications:** Compatibility All M12™ Batteries Integrated Hang-Holes

Cell Voltage Monitoring Battery Sold Separately

On-Board Indicator Light

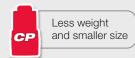






# REDLITHIUM BATTERIES GUIDE











M12™ REDLITHIUM™ CP2.0 Battery Pack



48-11-2401 M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack

48-11-2411 2-Pack



More power and run-time



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

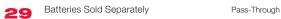


48-11-2440 M12™ REDLITHIUM™ XC4.0 Battery Pack



48-11-2402 M12<sup>™</sup> REDLITHIUM<sup>™</sup> XC3.0 Battery Pack

48-11-2412 2-Pack



No. of Street, or other Persons.



#### **REDLITHIUM™ USB Hard Hat Headlamp Kit**

2111-21

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

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

REDLITHIUM™ USB

2115-21

Lumens Modes

Battery Position

Powered By

2116-21

Lumens

Modes

BEACON™ Mode

Powered By

Spot Beam Distance

Water & Dust Rating

Water & Dust Rating

**Low-Profile Headlamp Kit** 

Includes: (1) REDLITHIUM™ USB Battery.

2 ft Heavy Duty USB Cord, (4) Hard Hat Clips

**Hard Hat Light Kit** 

Rear IP54

REDLITHIUM™ USB BEACON™

600 / 350 / 125 / 25

REDLITHIUM™ USB

High, Medium, Low, Eco

600 / 400, 200, 25 / 400

Flood - High/Medium/Low,

Spot/Flood,

Spot - High

125 m

IP54

Steady & Blinking

REDLITHIUM™ USB



POWERED BY
REDLITHIUM USB
RECHARGEABLE

#### **REDLITHIUM™ USB 800L Compact Flashlight**

2160-20

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

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





## REDLITHIUM™ USB ROVER™ **Magnetic Flood Light Kit**

2112-21

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

**Includes:** (1) REDLITHIUM™ USB Battery,



# 2 ft Heavy Duty USB Cord

2112 21

2113-21	
Lumens	500 / 400 / 100
Modes	Spot - High, Flood - High, Flood - Low
Spot Beam Distance	155 m
Pivoting Head	110°
Water & Dust Rating	IP54
Height	6.3"
Powered By	REDLITHIUM™ USB

### **REDLITHIUM™ USB Pivoting Flashlight Kit**

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

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

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

2114-21

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

2 ft Heavy Duty USB Cord

Includes: (1) REDLITHIUM™ USB Battery,

#### REDLITHIUM™ USB 1,100L **Twist Focus Flashlight**

Includes: (1) REDLITHIUM™ USB Battery,

2 ft Heavy Duty USB Cord, (2) Hard Hat Clips

2161-21

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

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



kV Rating

Powered By

Water & Dust Rating Height / Length



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

350, 100

100kV IP67

0.5" / 7.4"

Flood - High/Low

REDLITHIUM™ USB

## **REDLITHIUM™ USB3.0 Battery**

48-11-2131

#### Specifications:

Amp Hours	3
Cell Chemistry	LITHIUM-ION
Voltage	4V



CHARGES

CHARGES

USB

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

48-59-2012

#### Specifications:

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

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



Specifications:

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

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

## **MILWAUKEE®** Penlight

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

## 2105

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

Includes: (2) AAA Batteries

## **MILWAUKEE® Headlamp**

2103

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

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

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

2004hzl

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

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



#### **MILWAUKEE®** Spot/Flood Headlamp

2104

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

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

#### **325L Focusing Flashlight**

2107

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

Includes: (3) AAA Batteries

2107S Also Available, Includes Holster

# **ROVER**<sup>™</sup> Magnetic Flood Light

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

Includes: (2) AA Batteries



32

31



					2						4
				PIE	CE K	ITS				PIECE	KITS
M12 <sup>™</sup>	-22	-22	-22	-22	-22	-5	-22	-52	-22	-24	-24
COMBO KITS	2490-22	2491-22	2494-22	2495-22	2497-22	2577-21	2582-22	2596-22	2598-22	2493-24	2498-24
Kit Tool Total	2	2	2	2	2	2	2	2	2	4	4
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 <sup>™</sup> 3/8" Drill/Driver											
M12 FUEL™ 1/4" Hex Impact Driver											
M12™ 1/4" Hex Impact Driver											
M12 FUEL™ SURGE™ 1/4" Hex Hydraulic Driver											
M12™ 3/8" Impact Wrench											
M12™ HACKZALL® Reciprocating Saw											
M12™ Multi-Tool											
M12™ 1/4" Ratchet											
M12™ TRAPSNAKE™ 6¹ Toilet Auger											
TRAPSNAKE™ 4¹ Urinal Auger Extension											
M12™ Work Light											
Also Includes											
M12 <sup>™</sup> Charger											
M12™ REDLITHIUM™ CP1.5 Battery Pack	2	2	2	2	2	1				2	2
M12™ REDLITHIUM™ CP2.0 Battery Pack							1	1	1		
M12™ REDLITHIUM™ XC4.0 Battery Pack							1	1	1		
Contractor Bag											



# M12™ REDLITHIUM™ CP3.0/XC6.0

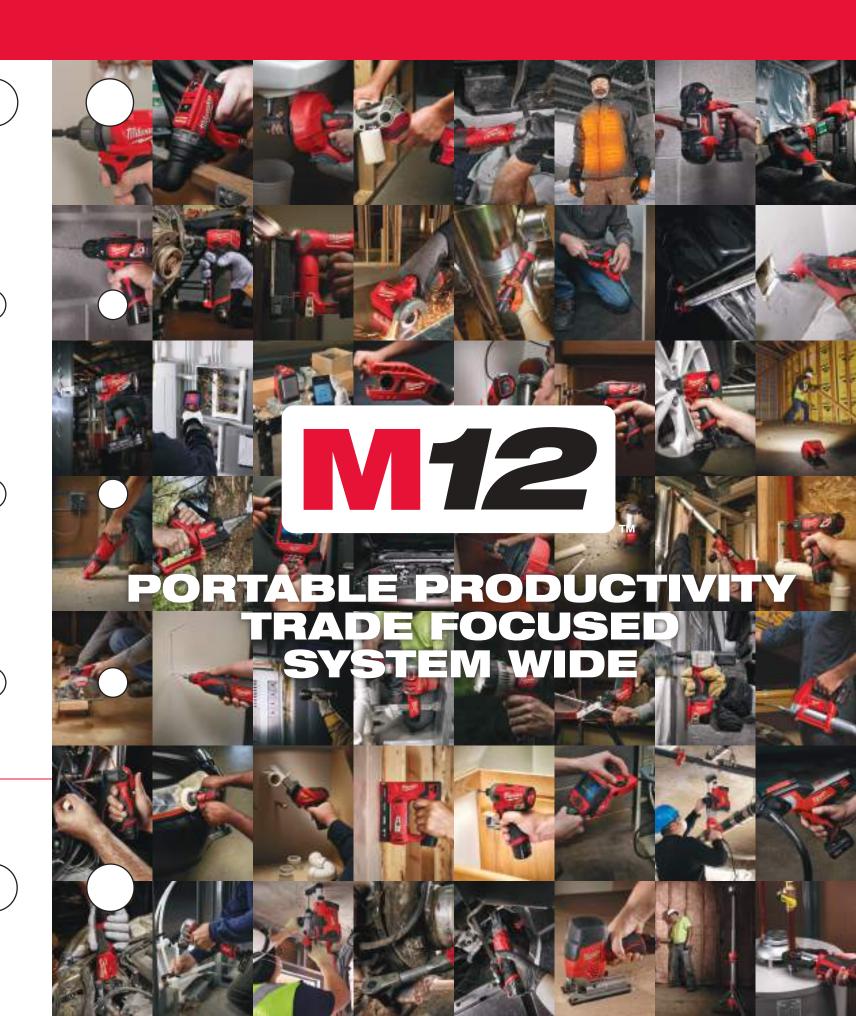
■ Up to 3X More Run-Time

■ Up to 20% More Power

Over 2X More Life



















PERFORMANCE DRIVEN TRADE FOCUSED SYSTEM WIDE





ALL M18 TOOLS FIT M18 BATTERIES
200+ TOOLS



# **DRIVEN TO OUTPERFORM.**

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









# 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





# **PREDLINK 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



# 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





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



#### 1/2" Hammer Drill/Driver Kit

2804-22 (2804-20 Tool-Only)

#### **Specifications:**

	<del></del>
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<sup>™</sup> REDLITHIUM<sup>™</sup> XC5.0 Battery Packs, Belt Clip, Bit Holder, Side Handle, Multi-Voltage Charger, Carrying Case



#### **M18™ 1/2" Hammer Drill/Driver Kit**

#### 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

2607-22CT (2) M18™ REDLITHIUM™ CP1.5 Battery Packs;



#### 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
Lenath / Weiaht	6.9" / 4.8 lbs

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



2607-22, 2607-22CT (2607-20 Tool-Only)

opocinioanono.				
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<sup>™</sup> REDLITHIUM<sup>™</sup> XC3.0 Battery Packs; All Kits Include: 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 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<sup>™</sup> REDLITHIUM<sup>™</sup> XC5.0 Battery Packs, Chuck Key, Multi-Voltage Charger, Contractor Bag



### M18™ 1/2" Compact **Brushless Drill/Driver Kit**

2801-22CT (2801-20 Tool-Only)

M18™ 1/2" Compact **Drill/Driver Kit** 

Multi-Voltage Charger, Carrying Case

2606-22CT (2606-20 Tool-Only)

Specifications:

Peak Torque

Length / Weight

RPM Chuck Type

#### Specifications:

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

**Includes:** (2) M18™ REDLITHIUM™ CP2.0 Battery Packs,



Belt Clip, Multi-Voltage Charger, Carrying Case

500 in-lbs 0 - 450 / 0 - 1,800

7.3" / 3.8 lbs

**Includes:** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Packs,

1/2" All Metal Ratcheting



# 

#### **HOLE HAWG® 1/2" Right Angle Drill Kit**

2807-22 (2807-20 Tool-Only)

#### Specifications:

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

Length / Weight 15.6" / 7.7 lbs

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



#### 2902-22 (2902-20 Tool-Only) Specifications:

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

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









**Drill/Driver Kit** 

M18™ 3/8" Right Angle

2615-21, 2615-21CT (2615-20 Tool-Only)

Chuck Type 3/8" Single Sleeve Head Profile 3-3/4" 4.3 lbs

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



# M18 FUEL

#### **HOLE HAWG® Right Angle Drill Kit** w/ QUIK-LOK

2808-22 (2808-20 Tool-Only) Specifications:

R	RPM	1 – 1,500
C	huck Type	7/16" QUIK-LOK™
С	Capacity	For Augers up to 1-1/4 Self-Feed Bits up to 2"
В	Built-In LED	Yes
L	ength / Weight	15.6" / 7.1 lbs

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

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

2809-22 (2809-20 Tool-Only)

**Specifications:** 

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

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

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### **SUPER HAWG™ Right Angle** Drill Kit w/ QUIK-LOK™

2811-22 (2811-20 Tool-Only) **Specifications:** 

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

Mechanical Clutch In Low Speed Length / Weight 20.5" / 14.9 lbs

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

### M18 FUEL

### 1-1/2" Magnetic Drill Kit

2787-22HD

#### **Specifications:**

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

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

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

#### Specifications

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

#### M18 FLEL 1-3/4" SDS Max Rotary Hammer w/ ONE-KEY™ Kit

2718-22HD, 2718-21HD (2718-20 Tool-Only) **Specifications:** 

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



Includes: 2718-22HD (2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Packs; **2718-21HD** (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack;

All Kits Include: Side Handle, Grease Tube, Rapid Charger,



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

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

opoomoutiono.		
RPM	0 - 440	
BPM	0 - 3,000	
Impact Energy	5 Oft Ibo	



SDS MAX

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

**Related Accessory:** Universal Dust Extractor

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

# 2715-22, 2715-22DE (2715-20 Tool-Only) Specifications:

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

Weight

**Includes: 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

10.1 lbs



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™ HAMMERVAC™

OSHA



### M18™ 7/8" SDS Plus **TABLE 1**

**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	Rotary Hammer, Ha	mmer Only 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)

0 - 1,300

0 - 7,000

1.0 ft-lbs

5.5 lbs

2612-21 (1) M18™ REDLITHIUM™ XC3.0 Battery Pack;

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

All Kits Include: Side Handle, Depth Rod,

Multi-Voltage Charger, Carrying Case

**Includes: 2612-22** (2) M18™ REDLITHIUM™ XC3.0 Battery Packs;

Rotary Hammer and Rotation Only

Specifications:

RPM

RPM

Weight

Impact Energy

2-Mode Operation

#### M18 FLEL 1" SDS Plus **Rotary Hammer Kit**

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: 2712-22** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> 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<sup>™</sup> HAMMERVAC<sup>™</sup> **Dedicated**

**Dust Extractor** 2712-DE

#### **Specifications:**

	Compatibility	For use with 2712-20
	In-Line Dedicated Design	Engineered to Fit in the Mos 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

# OSHA HEPA





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

w/ ONE-KEY™ Kit

1/4" Hex Impact Driver

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

#### 1/4" Hex Impact Driver Kit

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

#### Specifications:

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

**Includes: 2853-22** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> 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







**Specifications:** 

M18 FUEL

Includes: 2713-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Multi-Voltage Charger;

All Kits Include: Side Handle, Depth Rod, Carrying Case

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#### 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<sup>™</sup> REDLITHIUM<sup>™</sup> 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:

2851-20 Tool-Only

Max Torque

Chuck Type

DRIVE CONTROL™

Includes: Belt Clip

Length / Weight

IPM

RPM

**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

M18™ Brushless 1/4" Hex

**3-Speed Impact Driver** 

**Includes: 2760-22** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> 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

1.600 in-lbs

0 - 4.200

0 - 3,400

1/4" Hex

5.1" / 2.0 lbs

3-Mode



### 1/4" Blind Rivet Tool w/ ONE-KEY™ Kit

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

3/16" (4.8 mm), 7/32" (6.0 mm), 1/4" (6.4 mm), 9/32" (7.0 mm)
Aluminum, Steel, Stainless Steel
4,500 lbs
12.5" / 5.6 lbs

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

#### Related Accessories:

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

49-16-2660B Protective Boot

# 49-16-2660EXT 6" Extension:

### M18™ Compact Brushless 1/4" Hex Impact Driver Kit

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

Battery and Charger Sold Separately

#### Specifications:

opeomoutions.		
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<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Packs, Belt Clip, Multi-Voltage Charger, Carrying Case





## M18™ 1/4" 2-Speed Impact Driver Kit

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

#### **Specifications:**

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

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



#### 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



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

Related Accessory: 49-20-0001 MILWAUKEE® Collated Magazine

Screw Capacity: Up to 2" Compatible with all major screw brands

**Related Tool:** 

2627-22 M18™ Cut Out Tool Kit Pg. 50



## M18 FUEL

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

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

#### Specifications:

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

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

#### M18<sup>™</sup> 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<sup>™</sup> REDLITHIUM<sup>™</sup> 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
Lenath / Weiaht	6.0" / 4.1 lbs

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





DRIVE CONTROL™ 4-Mode (Customizable) Lenath / 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,

1/2" Compact Impact Wrench

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

w/ Pin Detent w/ ONE-KEY™ Kit

220 ft-lbs

220 ft-lbs

0 - 3,200

0 - 2.500



#### w/ Friction Ring Kit 2855-22 (2855-20 Tool-Only)

Belt Clip, Bit Holder, Multi-Voltage Charger, Carrying Case

#### Specifications:

M18 FUEL

Specifications: Fastening Torque

**Nut-Busting Torque** 

IPM

RPM

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

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









#### M18 FUEL

#### 3/8" Impact Wrench w/ Friction Ring w/ ONE-KEY™ Kit

2758-22, 2758-22CT (2758-20 Tool-Only)

#### Specifications:

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

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

## M18 FUEL

#### 3/8" Compact Impact Wrench w/ Friction Ring Kit

2854-22, 2854-22CT (2854-20 Tool-Only)

#### Specifications:

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

Includes: 2854-22 (2) M18™ REDLITHIUM™ XC5.0 Battery Packs; **2854-22CT** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> 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<sup>™</sup> REDLITHIUM<sup>™</sup> XC3.0 Battery Packs; **2658-22CT** (2) M18™ REDLITHIUM™ CP1.5 Battery Packs; All Kits Include: Belt Clip, Multi-Voltage Charger, Carrying Case

# M18 FLIEL

1/2" Mid-Torque Impact Wrench w/ Pin Detent Kit

2962P-22 (2962P-20 Tool-Only)

#### Specifications:

-p	-
Fastening Torque	650 ft-lbs
Nut-Busting Torque	550 ft-lbs
IPM	0 – 3,500
RPM	0 – 2,400
DRIVE CONTROL™	4-Mode w/ Auto Shut-Off Mode & Bolt Removal Mode
Length / Weight	4.8" / 3.9 lbs

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



#### 1/2" Mid-Torque Impact Wrench w/ Friction Ring Kit

2962-22 (2962-20 Tool-Only)

#### **Specifications:**

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

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



#### 3/8" Mid-Torque Impact Wrench w/ Friction Ring Kit

2960-22, 2960-22CT (2960-20 Tool-Only)

#### Specifications:

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

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

## M18 FLEL

#### 1" D-Handle High Torque Impact Wrench w/ ONE-KEY™ Kit

2868-22HD (2868-20 Tool-Only)

#### Specifications:

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

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





#### 1" High Torque Impact Wrench w/ ONE-KEY™ Kit

2867-22 (2867-20 Tool-Only)

#### **Specifications:**

Fastening Torque	1,500 ft-lbs
Nut-Busting Torque	1,800 ft-lbs
IPM	0 - 2,450
RPM	0 - 1,650
DRIVE CONTROL™	4-Mode (Customizable)
Length / Weight	10.9" / 12.9 lbs

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



#### 3/4" High Torque Impact **Wrench w/ Friction Ring** w/ ONE-KEY™ Kit

2864-22 (2864-20 Tool-Only)

#### Specifications:

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

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



2664-22 (2664-20 Tool-Only)

#### **Specifications:**

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

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



# M18 FUEL

#### 1/2" High Torque Impact Wrench w/ Pin Detent w/ ONE-KEY™ Kit

2862-22 (2862-20 Tool-Only)

#### Specifications:

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

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

## 

#### 1/2" High Torque Impact Wrench w/ Pin Detent Kit

2766-22 (2766-20 Tool-Only)

#### Specifications:

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

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

#### M18™ 1/2" High Torque Impact Wrench w/ Pin Detent Kit

2662-22 (2662-20 Tool-Only)

#### Specifications:

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

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

### 

#### 1/2" Ext. Anvil Controlled Torque Impact Wrench w/ ONE-KEY™ Kit

2769-22 (2769-20 Tool-Only)

## Specifications

	Specifications:		
	Fastening Torque	750 ft-lbs	
	Nut-Busting Torque	1,100 ft-lbs	
	IPM	0 – 2,400	
1	RPM	0 – 1,800	Constant
)	DRIVE CONTROL™	4-Mode (Customizable)	NO DE
	Anvil Type	1/2" Friction Ring	
	Length / Weight	10.1" / 5.8 lbs	

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

#### 

# w/ Friction Ring w/ ONE-KEY™ Kit

2863-22 (2863-20 Tool-Only)

#### Specifications:

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

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





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## M18 FUEL

#### 1/2" High Torque Impact **Wrench w/ Friction Ring Kit**

2767-22 (2767-20 Tool-Only)

#### **Specifications:**

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

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

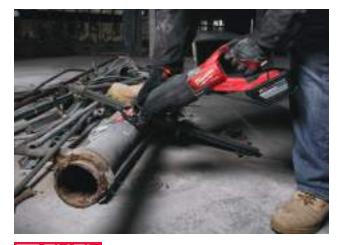


2663-22 (2663-20 Tool-Only)

#### **Specifications:**

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

**Includes:** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> XC3.0 Battery Packs,



#### **SUPER SAWZALL® Reciprocating Saw Kit**

2722-21HD (2722-20 Tool-Only)

#### **Specifications:**

-		
SPM	0 - 3,000	REDLITHIU
Stroke Length	1-1/4"	HIGH OUTPUT
Blade Clamp	QUIK-LOK <sup>™</sup> (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





**SAWZALL® Reciprocating Saw Kit** w/ ONE-KEY"

#### 2822-22 (2822-20 Tool-Only) **Specifications:**

Cut Brake Setting	Yes
Stroke Length	1-1/4"
SPM	0 – 3,000
Adjustable Shoe	Yes
Hang Hook	Yes
Length / Weight	17.1" / 6.8 lbs

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



#### M18 FUEL 7/16" Hex Utility **High Torque Impact Wrench** w/ ONE-KEY™ Kit

2865-22 (2865-20 Tool-Only)

#### Specifications:

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

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

#### M18 FUEL SAWZALL® **Reciprocating Saw Kit**

2821-22, 2821-21 (2821-20 Tool-Only) Specifications:

Stroke Length	1-1/4"
SPM	0 – 3,000
Adjustable Shoe	Yes
Hang Hook	Yes
Length / Weight	17.1" / 6.8 lbs

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

# M18™ SAWZALL® Reciprocating Saw Kit

2621-22, 2621-21 (2621-20 Tool-Only)

#### Specifications:

SPM	0 – 3,000	
Stroke Length	1-1/8"	
Blade Clamp	Lever-Action QU (Accepts all SAV	
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

#### 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



#### **HACKZALL®** One-Handed **Reciprocating Saw Kit**

2719-21 (2719-20 Tool-Only)

### **Specifications:**

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

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

#### M18 FUEL 7-1/4" Rear Handle **Circular Saw Kit**

2830-21HD (2830-20 Tool-Only) Specifications:

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

**Includes:** (1) M18<sup>™</sup> REDLITHIUM<sup>™</sup> HIGH OUTPUT<sup>™</sup> 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 Cap	acity	50°
Cut Capac	city	2-1/2" at 90°; 1-7/8" at 45°
Arbor		5/8"
Blade Gua	ards	Magnesium
Weight		8.8 lbs

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

#### M18™ HACKZALL® One-Handed **Reciprocating Saw Kit**

2625-21, 2625-21CT (2625-20 Tool-Only)

#### Specifications:

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

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

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## 6-1/2" Circular Saw Kit

2730-22, 2730-21 (2730-20 Tool-Only)

#### Specifications:

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

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

Charger, Contractor Bag

#### M18™ 6-1/2" **Circular Saw Kit**

2630-22 (2630-20 Tool-Only) **Specifications:** 

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

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

# 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™ 3-1/4" Planer Kit

2623-21 (2623-20 Tool-Only)

#### Specifications:

M18 FUEL

2723-20 Tool-Only

RPM

**Specifications:** 

**Compact Router** 

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 FLIEL **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



## **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



Speeds Collet Size 1/4" 1.5" Adjustable Range Height / Weight 6.9" / 3.0 lbs

Battery and Charger Sold Separately

Includes: Fixed Base, Straight Edge Guide, 5-3/4" Template Bushing Sub-base plate, Dust Shroud, 11/16" Collet Wrench, 7/16" Spindle Wrench **Related Accessories:** 

10.000 - 31.000

48-10-5601 Compact Router Plunge Base;

48-10-5602 Compact Router Offset Base









#### M18 FUEL **Oscillating Multi-Tool Kit**

2836-21 (2836-20 Tool-Only)

#### **Specifications:**

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

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

## M18™ 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™ 10 oz Caulk and **Adhesive Gun Kit**

2641-21CT (2641-20 Tool-Only) Specifications

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

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

#### 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<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack, 20 oz Clear Sausage Style Barrel, M18™ 20 oz Plunger Rod and Piston Assembly, Nozzle, Multi-Voltage Charger

#### M18™ Cut Out Tool Kit

2627-22, 2627-22CT (2627-20 Tool-Only)

#### Specifications

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<sup>™</sup> REDLITHIUM<sup>™</sup> XC3.0 Battery Packs; **2627-22CT** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Packs; All Kits Include: Belt Clip, (2) 1/8" Drywall Bits, 1/8" Collet, Collet, Wrench, Multi-Voltage Charger, Contractor Bag **Related Tool:** 

2866-22 M18 FUEL™ Drywall Screw Gun Kit Pg. 44

#### **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<sup>™</sup> 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

10" Dual Bevel Sliding **Compound Miter Saw Kit** 

2734-21 (2734-20 Tool-Only) Specifications:

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



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

### M18 FUEL

#### 7-1/4" Dual Bevel Sliding **Compound Miter Saw Kit** 2733-21 (2733-20 Tool-Only)

**Specifications:** 

Max Horizontal Capacity

-	
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"



Blade Wrench, Blade, Clamp, Multi-Voltage Charger

# 28.0 lbs **Includes:** (1) M18™ REDLITHIUM™ XC5.0 Battery Pack,

2x8





## **21° Framing Nailer Kit**

2744-21 (2744-20 Tool-Only)

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

**Includes:** (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Rafter Hook, Hex Key, Multi-Voltage Charger, Contractor Bag **Related Accessory:** 

48-08-2744 21° Framing Nailer Extended Capacity Magazine





#### M18 FUEL

## **18 Gauge Brad Nailer Kit**

2746-21CT (2746-20 Tool-Only)

#### **Specifications:**

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

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



#### M18 FUEL **30° Framing Nailer Kit**

2745-21 (2745-20 Tool-Only)

#### **Specifications:**

30° Clipped or Full Head Nail
2" - 3-1/2"
30° – 34°
57 Nails
3 Nails per Second
Sequential or Contact Actuation

**Includes:** (1) M18<sup>™</sup> REDLITHIUM<sup>™</sup> XC5.0 Battery Pack, Rafter Hook, Hex Key, Multi-Voltage Charger, Contractor Bag Related Accessory:

48-08-2745 30° Framing Nailer Extended Capacity Magazine



# M18 FUEL 18 Gauge 1/4" Narrow Crown Stapler Kit

2749-21CT (2749-20 Tool-Only)

## **Specifications:**

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



# M18 FUEL 16 Gauge Straight Finish Nailer Kit

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

### **Specifications:**

Nail Diameter	16 Gauge
Nail Size	3/4" - 2-1/2"
Nail Collation Angle	0°
Magazine 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 8-1/4" Table Saw w/ ONE-KEY™ Kit

2736-21HD (2736-20 Too	l-Only)
Specifications:	
RPM	6,30

Blade Size	8-1/4"	
Arbor Size	5/8"	REDLITHIUM
Max Bevel	47°	HIGH OUTPUT HD12
Cut Depth	2-1/2" at 90°; 1	-3/4" at 45°
Rip Capacity	24" Left of Blac	le; 12" Right of Blade

**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

45.0 lbs

#### M18 FUEL

Weight

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

**Specifications:** 

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





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

47.6 lbs





#### **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

Multi-Voltage Charger, Contractor Bag



# 9" Cut-Off Saw

w/ ONE-KEY™ Kit

RPM	6,600	
Blade Size	9"	REDLIT
Arbor Size	7/8"	HIGH OUTP
Cut Depth	3.4"	
Load Indicator Light	Yes	
Blade Brake	RAPIDSTO	P™
Weight	10.6 lbs	

**Includes:** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> HIGH OUTPUT<sup>™</sup> HD12.0 Battery Packs, Abrasive Blade, Diamond Blade, Wrench,



#### M18 FLEL

#### 15 Gauge Finish Nailer Kit

2743-21CT (2743-20 Tool-Only)

#### **Specifications:**

Nail Diameter	15 Gauge
Nail Size	1-1/4" - 2-1/2"
Nail Collation Angle	34°
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<sup>™</sup> REDLITHIUM<sup>™</sup> CP2.0 Battery Pack, Multi-Voltage Charger, Contractor Bag



### M18™ SWITCH TANK™ 4-Gallon **Backpack Water Supply Kit**

#### **Specifications:**

Tank Capacity	4-Gallon
Pump Type	Dual Diaphragm Pump
PSI Range	20 - 60 PSI (5 Modes)
Flow Rate Range	0.16 - 1.13 Gal/Min
Dry Weight	18.5 lbs

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



# **Backpack Concrete Sprayer Kit**

#### Specifications:

_	
Tank Capacity	4-Gallon
Pump Type	Dual Diaphragm Pump
PSI Range	20 - 120 PSI (5 Modes)
Spray Distance	Up to 25'
Flow Rate Range	0.14 - 0.82 Gal/Min
Dry Weight	18.3 lbs

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



#### M18 FUEL

#### **2 Gallon Compact Quiet Compressor**

2840-20 Tool-Only

Specifications:		
SCFM	1.2 @ 90 PSI	- 4
Capacity	2 Gallon	- 1
Sound Level	68 dB(a)	_
Dimensions (L x W x H)	16.3" / 18.5" / 10.3"	
Weight	31.2 lbs	
Regulator	Single Turn	
Pump Type	Oil Free	

Battery and Charger Sold Separately

#### 2786-22HD (2786-20 Tool-Only) Specifications:

I II IVI	0,000	
Blade Size	9"	REDLIT
Arbor Size	7/8"	HIGH OUTP
Cut Depth	3.4"	
Load Indicator Light	Yes	
Blade Brake	RAPIDSTOP™	
Weight	10.6 lbs	

Hex Key, Rapid Charger

#### 2820-21WS

Tank Capacity	4-Gallon
Pump Type	Dual Diaphragm Pump
PSI Range	20 - 60 PSI (5 Modes)
Flow Rate Range	0.16 - 1.13 Gal/Min
Dry Weight	18.5 lbs

Includes: M18™ SWITCH TANK™ Powered Base, SWITCH TANK™

# M18™ SWITCH TANK™ 4-Gallon 2820-21CS

#### **SWITCH TANK™ Accessories**

Compatible with 2820-20

#### Related Accessories:

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



# 

**Compact Band Saw Kit** 

**Deep Cut Dual-Trigger** 

0 - 380

5" x 5"

Yes

Yes

Yes

13.8 lbs

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

Tool-Free Locking

2829-22 (2829-20 Tool-Only)

#### Specifications:

M18 FUEL

**Band Saw Kit** 

**Specifications:** 

Dual-Trigger Design

SFPM

Shoe LED Light

**Cut Capacity** 

Hang Hook

Contractor Bag

Weight

2729S-22 (2729S-20 Tool-Only)

SFPM	0 – 540
Cut Capacity	3-1/4" x 3-1/4"
Shoe	Tool-Free Locking
LED Light	Yes
Hang Hook	Yes
Dual-Trigger Design	No
Weight	7.7 lbs

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

## 

#### **Deep Cut Band Saw Kit** 2729-22, 2729-21 (2729-20 Tool-Only)

Specifications:

-р	
SFPM	0 – 380
Cut Capacity	5" x 5"
Shoe	Tool-Free
LED Light	Yes
Hang Hook	Yes
Weight	15.9 lbs

All Kits Include: Blade, Multi-Voltage Charger, Carrying Case

**Includes: 2729-22** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> XC5.0 Battery Packs; 2729-21 (1) M18™ REDLITHIUM™ XC5.0 Battery Pack;



#### **Compact Dual-Trigger** Band Saw Kit

2829S-22

#### Specifications:

	=
SFPM	0 – 540
Cut Capacity	3-1/4" x 3-1/4"
Shoe	Tool-Free Locking
LED Light	Yes
Hang Hook	Yes
Dual-Trigger Design	Yes
Weight	7.7 lbs

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

#### **Band Saw Accessories**

#### **Deep Cut Band Saw Accessory:**

Compatible with 2729-20, 2729S-22

49-90-2729 Deep Cut Band Saw Blade Covers

#### **Compact Band Saw Accessories:**

Compatible with 2829-20, 2829S-20

49-90-2829 Compact Band Saw Blade Covers; 49-90-2029 Compact Band Saw Reamer Attachment

# M18 FLEL

#### **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<sup>™</sup> REDLITHIUM<sup>™</sup> XC5.0 Battery Packs, 30T Blade, Multi-Voltage Charger, Contractor Bag

# M18 FUEL

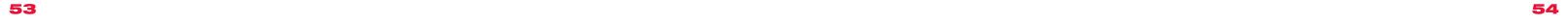
# 8" Metal Cutting Circular Saw Kit

2982-21 (2982-20 Tool-Only)

#### Specifications:

Blade Cut Capacity	2-9/16"
RPM	4,000
Arbor Size	5/8"
Chip Collection	Yes
Overload Indicator Light	Yes
Electric Blade Brake	Yes
Length / Weight	15.5" / 12.1 lbs

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



M18 FUEL

14" Abrasive Chop Saw Kit

2990-21HD (2990-20 Tool-Only)

#### Specifications:

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

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

### 

#### 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



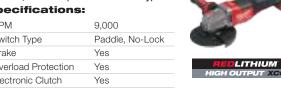
#### M18 FLEL

4-1/2" - 6" Braking Grinder Kit Paddle Switch, No-Lock

2980-22, 2980-21 (2980-20 Tool-Only)

#### Specifications:

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



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



4-1/2" - 6" Braking Grinder Kit Slide Switch, Lock-On

2981-22, 2981-21 (2981-20 Tool-Only)

#### Specifications:

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

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



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

2780-22, 2780-21 (2780-20 Tool-Only)

#### Specifications:

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

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



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

#### Specifications:

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

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



#### 4-1/2" / 5" Braking **Grinder Kit**

2783-22 (2783-20 Tool-Only)

#### Specifications:

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

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



#### M18™ 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<sup>™</sup> REDLITHIUM<sup>™</sup> 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<sup>™</sup> REDLITHIUM<sup>™</sup> 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

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



#### **M18**<sup>™</sup> **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<sup>™</sup> REDLITHIUM<sup>™</sup> XC3.0 Battery Packs, Hex Key, Belt Clip, Multi-Voltage Charger, Contractor Bag



# M18<sup>™</sup> 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



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





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

#### **Specifications:**

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

Includes: 2738-22 (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> XC5.0 Battery Packs, Backing Pad; **2738-21** (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack;

All Kits Include: Screen Cover, Side Handle, Bail Handle with (2) Bolts, Rapid Charger



# 2872-21 (2872-20 Tool-Only)

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

Includes: (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, Cutting Dies, Allen Key, Multi-Voltage Charger, Carrying Case

Related Accessory: 48-44-2872 1/4", 3/8", 1/2" Replacement Cutting Die Set



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<sup>™</sup> Grease Gun 400g Clear Barrel;

**49-16-2647** M18™ Replacement Grease Gun Hose with High Pressure Coupler;

**49-16-2648** M18<sup>™</sup> Right Angle Grease Gun Coupler; **49-16-2649** M18<sup>™</sup> High Pressure Grease Coupler (2 pk)







w/ O-D3 Jaw

2678-220

(2678-20 Tool-Only)

w/ Kearney Jaw

2678-22K

(2678-20 Tool-Only)

w/ O-D3 Jaw

2978-22O, 2978-OKIT

(2978-20 Tool-Only)

w/ Kearney Jaw

2978-22K

#### M18™ FORCE LOGIC™ **6T Utility Crimper Kits**



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



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

#### Specifications:

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

Includes: 2678-22BG 6T Fixed BG Crimping Jaw; 2678-22O 6T Fixed O Crimping Jaw; 2678-22 6T Snub Nose Crimping Jaw;

M18™ FORCE LOGIC™

w/ BG-D3 Jaw

2978-22BG, 2978-BGKIT

(2978-20 Tool-Only)

w/ Snub Nose Jaw

2978-22

(2978-20 Tool-Only)

Specifications:

Adaptive Pressure

Control System

Output Force

Cycle Time

Head Rotation

Height / Length

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

#### M18™ FORCE LOGIC™ **6T Pistol Utility Crimper Kits**



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

2977-220 (2977-20 Tool-Only)

#### **Specifications:**

Output Force	6 Tons
Adaptive Pressure Control System	Yes; PFM™
Cycle Time	2.9 Seconds
Head Rotation	340°
Height / Length	12.25" / 17.25"

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



# w/ O-D3 Jaw

Output Force	6 Ions
Adaptive Pressure Control System	Yes; PFM™
Cycle Time	2.9 Seconds
Head Rotation	340°
Height / Length	12.25" / 17.25"

Multi-Voltage Charger, Utility Bag

#### M18™ FORCE LOGIC™ 6T Utility **6T Linear Utility Crimper Kits Crimper Accessories**

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

#### **6T Utility Crimper Jaws** 49-16-BGD3 6T Fixed BG Crimping Jaw;

49-16-10D3 6T Fixed O Crimping Jaw; 49-16-11D3 6T Snub Nose Crimping Jaw; 49-16-KEAR 6T Kearney Crimping Jaw

#### **Cutter Jaws**

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

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

#### (2978-20 Tool-Only) **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**

<b>49-16-WBG0</b> W Style Die: "W-BG
49-16-WO00 W Style Die: "W-O"
49-16-WC00 W Style Die: "W-C"
49-16-W161 W Style Die: "W-161

49-16-W162 W Style Die: "W-162"; 49-16-W163 W Style Die: "W-163"; 49-16-W164 W Style Die: "W-164"; 49-16-W165 W Style Die: "W-165"; 49-16-W166 W Style Die: "W-166"; 49-16-W237 W Style Die: "W-237" 49-16-W239 W Style Die: "W-239";

49-16-W243 W Style Die: "W-243"; 49-16-W247 W Style Die: "W-247"; 49-16-W249 W Style Die: "W-249"; 49-16-W840 W Style Die: "W-K840"

#### M18™ FORCE LOGIC™ **600 MCM Crimper Kit** 2679-22, 2679-750C, 2679-750A,

2679-350A, 2679-600C

#### **Specifications:**

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

Includes: 2679-750C 750 MCM Cu/Al Crimping Jaw, All Copper U Style Dies (49-16-KITC Die Kit and 49-16-750C Die Kit); 2679-750A 750 MCM Cu/Al Crimping Jaw, All Aluminum U Style Dies (49-16-KITA Die Kit and 49-16-750A Die Kit); 2679-350A 49-16-KITA Die Kit; 2679-600C 49-16-KITC Die Kit;

All Kits Include: 2679-22 600 MCM Commercial U Crimping Jaw, (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger, Carrying Case

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

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

#### **Related Accessories:**

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

#### **Cutter Replacement Blades**

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

#### **Accessory Kits**

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

#### Conner II Style Dies

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

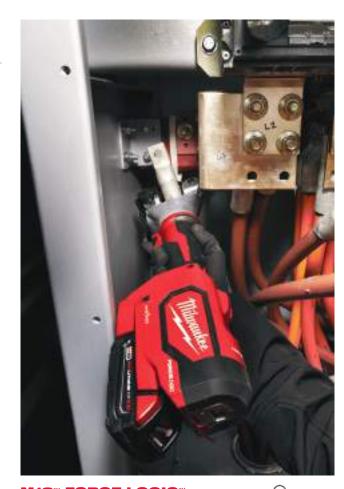
#### M18™ FORCE LOGIC™ **750 MCM Dieless Crimper Kit**

2877-22

#### Specifications:

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

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



#### M18™ FORCE LOGIC™ **12T Utility Crimper Kit**

2778-22 (2778-20 Tool-Only)

#### Specifications:

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

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

### 2978-BGKIT 6T Fixed BG Crimping Jaw, 750 MCM Cu/Al Cutting Jaw, 477 ACSR Cutting Jaw;

2978-22O 6T Fixed O Crimping Jaw; 2978-OKIT 6T Fixed O Crimping Jaw, 750 MCM Cu/Al Cutting Jaw, 477 ACSR Cutting Jaw:

6 Tons

340°

Includes: 2978-22BG 6T Fixed BG Crimping Jaw;

Yes; PFM™

2.5 Seconds

5.1" / 19.9"

2978-22 6T Snub Nose Crimping Jaw; 2978-22 of Shub Nose Chiliphing Jeaw; 2978-22K 6T Kearney Crimping Jaw; All Kits Include: (2) M18™ REDLITHIUM™ CP2.0 Battery Packs,

Multi-Voltage Charger, Utility Bag

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

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

#### Specifications:

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

**Includes: 2779-750A** 49-12-KITA; **2779-750C** 49-12-KITC; **All Kits Include: 2779-22** (1) M18<sup>™</sup> REDLITHIUM<sup>™</sup> 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 AI 12T U Style Die Kit

### **EXACT™ 12T Copper U Style Dies**

EXACT IZT Copper 0 Style bles
<b>49-12-U001C</b> #1 Copper 12T U Style Die;
<b>49-12-U002C</b> #2 Copper 12T U Style Die;
49-12-U004C #4 Copper 12T U Style Die;
<b>49-12-U006C</b> #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

<b>EXACT™ 12T Aluminum U Style Dies</b>
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;
<b>49-12-U750</b> 750 MCM Aluminum 12T U Style Die

#### M18™ FORCE LOGIC™ 15T Crimper Kit

2879-22 (2879-20 Tool-Only)

#### Specifications:

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

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

#### Related Accessories:

49-15-PUAD P-to-U Die Adapter;
<b>49-15-P750</b> 15T 750 MCM Al P-Die;
49-15-P800 15T 800 MCM AI P-Die;
<b>49-15-P000</b> 15T 1000 MCM AI P-Die;
49-15-P750C 15T 750 MCM Cu P-Die
49-15-P800C 15T 800 MCM Cu P-Die
49-15-P000C 15T 1000 MCM Cu P-Di



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

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

#### **Specifications:**

Operating Pressure	10,000 psi / 700 bar
Usable Oil Capacity	1.4 qts
Flow Rate at Low Pressure	125.0 in <sup>3</sup> /min
Flow Rate at High Pressure	25.6 in <sup>3</sup> /min
Ingress Protection	IP54
Dimensions (L x W x H)	15.8" x 11.5" x 13.9"
Weight	29.7 lbs

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

# **Related Accessories:**

49-12-2776 Bucket Hanger; 49-12-2775 6' Controller Extension





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

2672-21

#### **Specifications:**

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

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

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

2672-21S

#### Specifications:

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

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

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

2672-21F

#### **Specifications:**

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

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

#### **FORCE LOGIC**<sup>™</sup> Cable **Cutter Accessories**

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

#### **Cutter Jaws**

49-16-2772 750 MCM Cu/Al Cutting Jaw; 49-16-2773 477 ACSR Cutting Jaw;

49-16-2777 1/2" EHS Guy Wire Cutting Jaw; 49-16-2778 Fine Stranded Wire Cutting Jaw

#### **Cutter Replacement Blades**

48-44-0411 Copper Replacement Blades;

48-44-0412 ACSR Replacement Blades; 48-44-2777 1/2" EHS Guy Wire Replacement Blades;

48-44-2778 Fine Stranded Wire Replacement Blades

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

2776R-21

#### Specifications:

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

**Includes:** (1) M18<sup>™</sup> REDLITHIUM<sup>™</sup> XC5.0 Battery Pack, Remote, Carabiner, Multi-Voltage Charger and Inverter, Utility Bag Related Accessory:

49-16-2774 3" Underground Replacement Blades

#### M18™ FORCE LOGIC 3" Underground **Cable Cutter Kit** 2776-21

#### Specifications:

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

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

Related Accessory: 49-16-2774 3" Underground Replacement Blades

#### M18™ FORCE LOGIC™ **1590 ACSR Cutter Kit**

2777-21

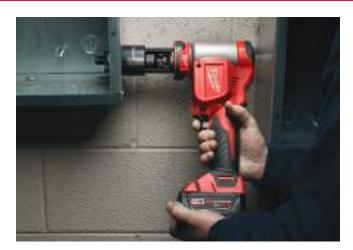
#### **Specifications:**

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

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

#### Related Accessory:

49-16-2775 1590 ACSR Replacement Blades



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

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

#### Specifications:

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

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



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

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

#### Specifications:

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

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

#### 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**

<b>49-16-2660*</b> 1/2" Die;	
<b>49-16-2660S</b> 1/2" Die;	
<b>49-16-2661</b> * 1/2" Punch;	
49-16-2661S 1/2" Punch;	

49-16-2662 3/4" Die; 49-16-2663 3/4" Punch; 49-16-2664 1" Die; 49-16-2665 1" Punch;

49-16-2666 1-1/4" Die; 49-16-2667 1-1/4" Punch;

49-16-2668 1-1/2" Die; 49-16-2669 1-1/2" Punch; 49-16-2670 2" Die;

**49-16-2671** 2" Punch;

49-16-2672 2-1/2" Die; 49-16-2673 2-1/2" Punch;

49-16-2674 3" Die:

49-16-2675 3" Punch:

49-16-2676 3-1/2" Die:

49-16-2677 3-1/2" Punch;

49-16-2678 4" Die; 49-16-2679 4" Punch;

49-16-2686 5" Die;

49-16-2687 5" Punch;

49-16-2688 6" Die: 49-16-2689 6" Punch

\*These items are intended only for Mild Steel.

#### **EXACT™ Sink Punches & Dies**

49-16-2705 7/8" Sink Die; 49-16-2706 7/8" Sink Punch:

49-16-2700 1-3/8" Sink Die; 49-16-2701 1-3/8" Sink Punch

#### **RAPID RESET DRAW STUDS**

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

#### **Draw Studs**

49-16-2621 3/8" Ball Bearing Draw Stud; 49-16-2622 3/4" Ball Bearing Draw Stud;

49-16-2680 7/16" Draw Stud:

49-16-2681 3/4" Draw Stud: 49-16-2682 1-1/8" Draw Stud;

49-16-2707 1-1/8" Long Draw Stud

#### **Adapters**

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



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

#### **Specifications:**

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

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

#### **Cable Stripper Accessories**

Compatible with 2935-20, 2435-20

#### **Bushing Kits**

49-16-BKITC 1/0 AWG - 750 MCM Cu THHN / XHHW Bushing Kit; 49-16-BKITA 1/0 AWG - 750 MCM AI THHN / XHHW Bushing Kit

#### **Bushings - Cu THHN / XHHW**

49-16-B01AC 1/0 AWG Cu THHN / XHHW Bushing; 49-16-B02AC 2/0 AWG Cu THHN / XHHW Bushing; 49-16-B03AC 3/0 AWG Cu THHN / XHHW Bushing; 49-16-B04AC 4/0 AWG Cu THHN / XHHW Bushing; 49-16-B250S 250 MCM Cu THHN / XHHW S Bushing; 49-16-B250C 250 MCM Cu THHN / XHHW Bushina: 49-16-B300\$ 300 MCM Cu THHN / XHHW S Bushing; 49-16-B300C 300 MCM Cu THHN / XHHW Bushing; **49-16-B350S** 350 MCM Cu THHN / XHHW S Bushing; **49-16-B350C** 350 MCM Cu THHN / XHHW Bushing; 49-16-B400S 400 MCM Cu THHN / XHHW S Bushing; 49-16-B400C 400 MCM Cu THHN / XHHW Bushing; 49-16-B500S 500 MCM Cu THHN / XHHW S Bushing; 49-16-B500C 500 MCM Cu THHN / XHHW Bushing; 49-16-B600S 600 MCM Cu THHN / XHHW S Bushing;

49-16-B600C 600 MCM Cu THHN / XHHW Bushing;

**49-16-B750C** 750 MCM Cu THHN / XHHW Bushing

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

#### Bushings - Cu RHW / RHH / USE

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

#### **Replacement Blade for Bushings**

48-44-2935 Replacement Blade for Cable Stripper Bushings

#### **ANGLER™** Pulling **Fish Tape Kit**

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

#### Specifications:

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

**Includes: 2873A-22:** ANGLER™ 120' x 1/8" Steel Pulling Fish Tape; 2873B-22: ANGLER™ 240' x 1/8" Steel Pulling Fish Tape Replacement Cartridge;

All Kits Include: (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger

#### **Related Accessories:**

48-44-5176 M18 FUEL™ ANGLER"

120' x 1/8" Steel Pulling Fish Tape Replacement Cartridge; **48-44-5178** M18 FUEL™ ANGLER™

240' x 1/8" Steel Pulling Fish Tape Replacement Cartridge; **48-44-5195** M18 FUEL™ ANGLER™



#### M18 FUEL **Pipe Threader** w/ ONE-KEY™ Kit

2874-22HD (2874-20 Tool-Only)

#### **Specifications:**

•		
Capacity	1/8" – 2"	REDLITHIUM
Kickback Control	AUTOSTOP™	HIGH OUTPUT HD120
Threading Support Arm	Yes	
Trigger	Variable Speed	
Die Head Retention Lock	Yes	
Die Head Compatibility	RIDGID® 12R, Reed	d R12+

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



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

2922-22 (2922-20 No Jaw Kit)

#### **Specifications:**

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

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



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

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

#### Specifications:

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

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



## FORCE LOGIC™ Press Tool Accessories

Compatible with 2922-20 and 2773-20L

#### **Accessory Kits**

**49-16-2696** 1/2" – 1" Black Iron Press Kit; **49-16-2690** Press Ring 2-1/2" – 4" Kit; 49-16-2691\* SS Press Ring 1-1/2" - 2" Kit; 49-16-2697 1/2" - 2" Black Iron Press Kit; **49-16-2698\*** 2-1/2" – 4" IPS XL Ring Kit

#### **CTS 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:
<b>49-16-2656</b> 3" Ring;
49-16-2657 4" Ring;
49-16-2658 Ring Jaw 1

#### **IPS Jaws & Rings** 49-16-2650B 1/2" Jaw; 40-16-2651B 2/4" low:

49-10-2031D 3/4 Jaw;
<b>49-16-2652B</b> 1" Jaw;
49-16-2653B 1-1/4" Ring;
49-16-2654B 1-1/2" Ring;
49-16-2655B 2" Ring;
49-16-2656B* 2-1/2" IPS XL Ring
49-16-2657B* 3" IPS XL Ring;
49-16-2658B* 4" IPS XL Ring;
<b>49-16-2650S</b> 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

#### PEX Jaws & Rings

49-16-2651C 1/2" PEX Crimp (F1807 & F2159) Jaw: 49-16-2653C 3/4" PEX Crimp (F1807 & F2159) Jaw; 49-16-2654C 1" PEX Crimp (F1807 & F2159) Jaw; **49-16-2655C** 1-1/4" PEX Crimp (F1807) Jaw; **49-16-2656C** 1-1/2" PEX Crimp (F1807) Jaw; 49-16-2657C 2" PEX Crimp (F1807) Jaw \*Compatible with 2773-20L only.



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

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

Up to 1"

Yes

3 Seconds

13.5" / 4.8 lbs

**Includes: 2674-22P** (2) M18™ REDLITHIUM™ CP2.0 Battery Packs,

Multi-Voltage Charger; 2674-20P Battery and Charger Sold Separately; All Kits Include: (3) Viega® PureFlow® Jaws (1/2", 3/4", 1"),

2674-22C, 2674-20C

#### Specifications:

2674-22P, 2674-20P

Capacity Cycle Time

Auto Cycle

Carrying Case

Length / Weight

**Specifications:** 

opoomoutione.		
Capacity	Up to 1"	A
Cycle Time	3 Seconds	4
Auto Cycle	Yes	
Length / Weight	13.5" / 4.8 lbs	

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

#### M18™ FORCE LOGIC™ 2" - 3" **ProPEX® Expansion Tool Kit** 2633-22HD

#### Specifications:

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

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

#### Related Accessories:

**49-08-2401** 150g ProPEX® Expander Cone Grease; **49-16-2614** 2" ProPEX® Expansion Head; **49-16-2616** 2-1/2" ProPEX® Expansion Head; 49-16-2618 3" ProPEX® Expansion Head





## **Short Throw Press Tool Accessories**

Compatible with 2674-20C and 2674-20P

49-16-2630C 3/8" PEX Crimp Jaw; 49-16-2631C 1/2" PEX Crimp Jaw; 49-16-2632C 5/8" PEX Crimp Jaw; 49-16-2633C 3/4" PEX Crimp Jaw; **49-16-2634C** 1" PEX Crimp Jaw; 49-16-2630P 3/8" Viega® PureFlow® Jaw 49-16-2631P 1/2" Viega® PureFlow® Jaw; 49-16-2632P 5/8" Viega® PureFlow® Jaw; 49-16-2633P 3/4" Viega® PureFlow® Jaw; 49-16-2634P 1" Viega® PureFlow® Jaw

#### M18™ ProPEX® **Expansion Tool Kit**

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

#### Specifications

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



#### 

#### **Sewer Sectional Machine** Kit w/ CABLE DRIVE"

2871A-22, 2871-22

Weight

#### **Specifications:**

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

Includes: 2871A-22 (7) 1-1/4" x 15' All Purpose Open Wind Cables, (2) Cable Containers, Straight Auger, Funnel Auger, Small Opening Tool, Medium Opening Tool, 3" Grease Cutter, 3" Root Cutter, 4" Root Cutter, Pin Key, Head Attachment Case;

All Kits Include: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Packs, Rear Guide Hose, Rapid Charger

74 lbs



#### M18 FLEL **Sectional Machine for** 5/8" & 7/8" Cable

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

1/4" - 2" Head Attachment Kit;

#### **Specifications:**

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

Includes: 2818-21: Large Rear Guide Hose; 2818A-21: Large Rear Guide Hose, Medium Cable Container, (5) 7/8" x 15' All Purpose Open Wind Sectional Cables, 2" - 4" Head Attachment Kit; 2818B-21: Small Rear Guide Hose, Small Cable Container, (6) 5/8" x 7-1/2' All Purpose Open Wind Sectional Cables,

All Kits Include: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack, Carry Strap, Rapid Charge



#### **Sectional Machine** Cables and Accessories

#### **Related Accessories:**

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

Compatible with 2818-20

48-53-2680 5/8" x 7.5' All Purpose Sectional Cable:

**48-53-3811** Drop Head Bulb Auger w/ RUST GUARD™ for 5/8" Sectional Cable; **48-53-3812** Drop Head Straight Auger w/ RUST GUARD™ for 5/8" Sectional Cable; 48-53-3813 Flexible Funnel Auger w/ RUST GUARD™ for 5/8" Sectional Cable; 48-53-3814 Flexible Opening Tool w/ RUST GUARD™ for 5/8" Sectional Cable;

**48-53-3815** 2" Opening Tool w/ RUST GUARD™ for 5/8" Sectional Cable;

**48-53-3820** 1-1/4" - 2" Head Attachment Kit w/ RUST GUARD™ for 5/8" Sectional Cable

Compatible with 2818-20 and 2871-20

#### 7/8"

48-53-2852 7/8" x 15' All Purpose Sectional Cable; 48-53-3829 Flexible Straight Auger w/ RUST GUARD™ for 7/8" Sectional Cable; 48-53-3830 Straight Auger w/ RUST GUARD™ for 7/8" Sectional Cable; 48-53-3828 Flexible Funnel Auger w/ RUST GUARD™ for 7/8" Sectional Cable; 48-53-3831 Funnel Auger w/ RUST GUARD™ for Sectional Cable; 48-53-3825 2" Root Cutter w/ RUST GUARD™ for 7/8" Sectional Cable;

48-53-3832 3" Root Cutter w/ RUST GUARD™ for 7/8" Sectional Cable; 48-53-3833 4" Root Cutter w/ RUST GUARD™ for 7/8" Sectional Cable;

48-53-3834 6" Root Cutter w/ RUST GUARD™ for 7/8" Sectional Cable: 48-53-3827 2" Opening Tool w/ RUST GUARD™ for 7/8" Sectional Cable; **48-53-3835** 3" Opening Tool w/ RUST GUARD™ for 7/8" Sectional Cable:

**48-53-3836** 4" Opening Tool w/ RUST GUARD™ for 7/8" Sectional Cable; 48-53-3837 3" Grease Cutter w/ RUST GUARD™ for 7/8" Sectional Cable;

48-53-3838 4" Grease Cutter w/ RUST GUARD™ for 7/8" Sectional Cable; 48-53-3839 2" - 4" Head Attachment Kit w/ RUST GUARD"

for 7/8" Sectional Cable; 48-53-3840 3" - 6" Head Attachment Kit w/ RUST GUARD™ for 7/8" Sectional Cable

Compatible with 2871-20

#### 1-1/4"

48-53-2851 1-1/4" x 15' All Purpose Sectional Cable; 48-53-2854 1-1/4" x 15' Heavy Duty Sectional Cable

48-53-4830 Straight Auger w/ RUST GUARD™ for 1-1/4" Sectional Cable; 48-53-4831 Funnel Auger w/ RUST GUARD™ for 1-1/4" Sectional Cable; 48-53-4832 3" Root Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable;

48-53-4833 4" Root Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable; 48-53-4834 6" Root Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable;

48-53-4835 3" Opening Tool w/ RUST GUARD™ for 1-1/4" Sectional Cable; **48-53-4836** 4" Opening Tool w/ RUST GUARD™ for 1-1/4" Sectional Cable; 48-53-4837 3" Grease Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable:

48-53-4838 4" Grease Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable; 48-53-4840 3" - 8" Head Attachment Kit w/ RUST GUARDT

for 1-1/4" Sectional Cable:

44-60-0005 Pin Key for Drain Cleaning; 48-53-2839 Head Attachment Case



## **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 Kev:

**2775E-211:** 5/8" x 50' Open Wind Coupling Cable w/ RUST GUARD™ Plating, (4) Cable Head Attachments w/ RUST GUARD™ Plating (1\* Spade Bit, 1\* C-Cutter, Small Bulb Head, Small Drop Head), Pin Key; **All Kits Include:** 2775-211: SWITCH PACK™ Powered Base,

SWITCH PACK™ Drum w/ Anchor Cable, (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Multi-Voltage Charger

#### **Related Accessories:**

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

47-53-2774 CABLE DRIVE™ Assembly:

47-53-2773 Mounting Plate:

47-53-2776 Guide Hose

### M18 FUEL

#### **Drain Snake w/ CABLE DRIVE 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; 2772A-20 Only Includes 5/16" x 35' Inner Core Bulb Head Cable w/ RUST GUARD™ Plating, Battery and Charger Sold Separately; All Kits Include: Multi-Voltage Charger, Storage Bucket

#### **Drain Cleaning Accessories**

Compatible with MILWAUKEE® and other professional brand drain cleaning machines

#### RUST GUARD™ Plated Cables

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

#### **RUST GUARD™ Plated Cable Attachments**

Compatible with MILWAUKEE® Coupling Cables

48-53-2681 Small Bulb Head; 48-53-2682 Small Drop Head;

48-53-2683 1" Spade Bit;

48-53-2684 1" C-Cutter;

**48-53-2685** 2" - 3" Head Attachment Kit;

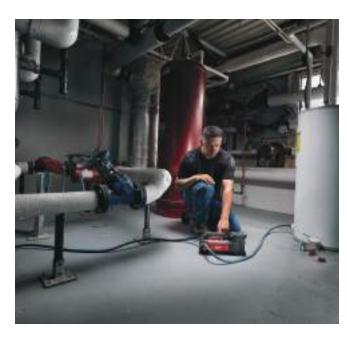
48-53-2786 Medium Funnel Head:

48-53-2787 Medium Drop Head;

48-53-2788 1-1/2" Spade Bit;

48-53-2789 1-1/2" C-Cutter:

48-53-2790 2" - 3" Head Attachment Kit



#### M18™ Transfer Pump Kit

2771-21 (2771-20 Tool-Only)

#### Specifications:



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

#### M18 FUEL 16" Chainsaw Kit

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

#### Specifications:

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

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



### M18 FUEL String Trimmer Kit w/ QUIK-LOK™

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

Length / Weight

Specifications:		
Cutting Swath	14" - 16"	
Line Diameter	.080" / .095"	
RPM	0 - 4,900 / 0 - 6,200	
Trigger	Variable Speed	
Feed System	Bump Feed	

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

73.6" / 12.3 lbs





## 

#### Pole Saw Kit w/ QUIK-LOK™

2825-21PS

# Specifications:

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

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

# 

#### **QUIK-LOK™** Attachments

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

**49-16-2717** M18 FUEL<sup>™</sup> String Trimmer Attachment;

**49-16-2718** M18 FUEL™ Edger Attachment;

49-16-2719 M18 FUEL™ Articulating Hedge Trimmer Attachment; 49-16-2720 M18 FUEL™ 10" Pole Saw Attachment;

49-16-2721 M18 FUEL™ 3' Attachment Extension



#### M18™ Brushless **String Trimmer Kit**

2828-21 (2828-20 Tool-Only)

#### Specifications:

14" – 16"
.080" / .095"
0 - 4,600 / 0 - 6,200
Variable Speed
Bump Feed
73.6" / 11.5 lbs

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Pack, Multi-Voltage 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™ HIGH OUTPUT™ XC8.0 Battery Pack, Scabbard, Rapid Charger



#### M18™ SWITCH TANK™ 4-Gallon **Backpack Sprayer Kit**

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

#### Specifications:

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

Includes:  $M18^{\text{\tiny{TM}}}$  SWITCH TANK  $^{\text{\tiny{TM}}}$  Powered Base, SWITCH TANK  $^{\text{\tiny{TM}}}$ 4-Gallon Sprayer Tank Assembly, (1) M18<sup>™</sup> REDLITHIUM  $^{\text{\tiny M}}$  XC3.0 Battery Pack, Adjustable Nozzle, Fan Nozzle, Multi-Voltage Charger

#### Related Accessories:

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



### M18 FUEL **Blower Kit**

2724-21HD (2724-20 Tool-Only) **Specifications:** 

Max Air Volume 450 CFM 120 MPH Max Air Speed

Noise Rating (db) 62 (ANSI B175) Lock On Button Yes Length / Weight 36.9" / 7.3 lbs

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



### M18™ RADIUS™ Site **Light/Charger w/ ONE-KEY™**

2150-20 Tool-Only

### **Specifications:**

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

Battery and Charger Sold Separately









### M18™ RADIUS™ Site Light

2151-20 Tool-Only

### **Specifications:**

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

Battery and Charger Sold Separately









### M18™ RADIUS™ Compact Site Light w/ ONE-KEY™

2146-20 Tool-Only

### **Specifications:**

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

Battery and Charger Sold Separately

**Compact Site Light** 

M18™ RADIUS™

2145-20 Tool-Only

Water & Dust Rating

Daisy Chain Compatible

Modes

Hands-Free

Includes: Security Cable; 2147-20 Equipped with NEPA L5-20 Twistlock Outlets Also Available





# **POWERED BY**

# USB

CHARGES

M18™ ROCKET™ Tower Light/Charger Kit

Charges M18™ Batteries and USB

40" Collapsed, 7' Fully Extended

6,000 / 3,200 / 1,700

High, Medium, Low

Devices

21 lbs

Includes: (1) M18™ REDLITHIUM™

HIGH OUTPUT™ XC8.0 Battery Pack, M18™ ROCKET™ Tower Light Carry Bag

**Tower Light** 2131-20 Tool-Only

2136-21 (2136-20 Tool-Only)

Specifications:

Battery Charger

Lumens Modes

Height

Weight

### **Specifications:**

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

M18™ ROCKET™ Dual Power

Battery and Charger Sold Separately



POWERED BY



# POWERED BY

# **Specifications:**

### Includes: Security Cable

Battery and Charger Sold Separately



4,400 / 2,100 / 1,000

Self-Centering Metal Hook

High, Medium, Low

IP54

Yes

10.6 lbs

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

### Specifications:

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

Battery and Charger Sold Separately



### M18™ ROVER™ Flood Light

2361-20 Tool-Only

### **Specifications:**

Lumens	1,500 / 780
Lumens	1,500 / 700
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™ PACKOUT™ **Light/Charger**

2357-20 Tool-Only

### Specifications:

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

Battery and Charger Sold Separately



POWERED BY



CHARGES

### 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™ 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™ ROVER™ **Dual Power Flood Light**

2366-20 Tool-Only

### **Specifications:**

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

Battery and Charger Sold Separately



POWERED BY

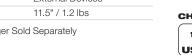
### M18<sup>™</sup> Trouble Light w/ USB Charging

2363-20 Tool-Only

## Specifications:

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

Battery and Charger Sold Separately





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### M18™ Search Light Kit

2354-21 (2354-20 Tool-Only)

### Specifications:

1,250 / 1,200 / 600 / 1,200
Spot/Flood, Flood, Spot, Strobe
730 yd / 668 m
IP54
198°
11.5" / 3.1 lbs

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

### 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
Е	Battery and Charger	Sold Separately

3-in-1 Backpack Vacuum Kit

55 CFM

75" H<sub>2</sub>O

20 min

1 Gallon

15.6 lbs

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

Wand, Flexible Hose, HEPA Filter, Crevice Tool, Dust

Extraction Adapter and Floor Tool, Rapid Charger

1-7/8"

XC8.0 Battery Pack, Telescoping Extension

**Related Accessories:** 

49-90-1964 9' Hose Accessory

49-90-1963 HEPA Filter:

Includes: AC Adapter

Specifications:

Air Volume

Run-Time

(w/ M18<sup>™</sup>

Capacity

Weight

Sealed Suction

HIGH OUTPUT™ XC8.0 Battery)

Inlet Diameter

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



### M18™ Utility Bucket Light Kit

2122-22HD, 2122-21HD (2122-20 Tool-Only)

### **Specifications:**

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

**Includes: 2122-22HD** (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Packs;

2122-21HD (1) M18™ REDLITHIUM™ HIGH OUTPÙT™ XC8.0 Pack;

All Kits Include: Rapid Charger, Storage Bag

### M18™ Work Light

2735-20 Tool-Only

0884-20 Tool-Only

Specifications:

### **Specifications:**

Lumens	100
Hands-Free	Integrated Hook
Head Rotation	90°

Battery and Charger Sold Separately

M18™ Compact Blower



### M18™ Compact Vacuum

0882-20 Tool-Only

### **Specifications:**

Max Air Volume	100 CFM	1	Air Volume	40 CFM	
Max Air Speed	160 MPH		Sealed Suction	38" H <sub>2</sub> O	
Switch	3-Speed Electronic		Run-Time	25 min	
Length / Weight	20.5" / 2.6 lbs		(w/ M18 <sup>™</sup> XC5.0 Battery)		
Battery and Charger Sold Separately  Includes: Flexible Nozzle, 9" Extension, Universal Inflator/Deflator		Capacity	36 oz		
		niversal Inflator/Deflator	Inlet Diameter	1-1/4"	
			Weight	4.3 lbs	

Battery and Charger Sold Separately

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

**Related Accessories:** 

49-90-1951 HEPA Filter (2 pk);





Air Volume	32 CFM	
Sealed Suction	80" H <sub>2</sub> O	30
Run-Time (w/ M1	8™ XC5.0 Battery)	Up to 28 Min
Capacity		2.5 Gallon
Inlet Diameter		1-1/4"
Weight		4.4 lbs

Battery and Charger Sold Separately

Includes: Powered Floor Tool, Floor Tool, HEPA Filter, Foam Pre-Filter, Extension Wand, 6' Flexible Hose, Accessory Holder, Brush Tool, Utility Tool, Crevice Tool

**Related Accessory:** 49-90-2012 HEPA Filter

### M18 FUEL PACKOUT™ 2.5 Gal **Wet/Dry Vacuum**

0970-20 Tool-Only

### **Specifications:**

Air Volume	55 CFM
Sealed Suction	47" H <sub>2</sub> O
Run-Time (w/ M18™ HIGH OUTPUT™ XC8.0 Battery)	Up to 50 Min
Capacity	2.5 Gallon
Inlet Diameter	1-1/4"
Weight	11.3 lbs

Includes: HEPA Filter, 6' Flexible Hose, Utility Nozzle, Crevice Tool, Vacuum Power Tool Adapter

**Related Accessories:** 

49-90-1900 HEPA Filter 49-90-2015 Foam Wet Filter; 49-90-2016 3 pk Fleece Dust Bags; 49-90-2017 1-1/4" Round Brush Tool;

49-90-2018 Vacuum Power Tool Adapter



### M18™ Wet/Dry Vacuum

0880-20 Tool-Only

### **Specifications:**

Air Volume	45 CFM
Sealed Suction	47" H <sub>2</sub> O
Run-Time (w/ M18 <sup>™</sup> HD9.0 Battery)	30 min
Capacity	2 Gallons
Inlet Diameter	1-1/4"
Weight	11.3 lbs

Battery and Charger Sold Separately

49-90-2018 Vacuum Power Tool Adapter

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

49-90-1900 HEPA Filter

49-90-2015 Foam Wet Filter; 49-90-2017 1-1/4" Round Brush Tool;

### M18™ PACKOUT™ Radio + Charger

2950-20 Tool-Only

### Specifications:

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

Battery Sold Separately

CERTIFIED
HEPA
FILTER

HEPA

HEPA

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











### M18™ Jobsite Radio/Charger

2792-20 Tool-Only

### Specifications:

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

Battery Sold Separately

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

### CHARGES



POWERED BY



### M18™ Jobsite Radio

2890-20 Tool-Only

### **Specifications:**

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

Battery and Charger Sold Separately

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

# CHARGES





**POWERED BY** 

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

**Specifications:** 

# Modes

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

Battery and Charger Sold Separately

Includes: AC Adapter

### CHARGES POWERED BY









74



HEPA

### M18™ Power Source

49-24-2371

### **Specifications:**

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



Powers all MILWAUKEE® M12™ Heated Gear





### M18™ TOP-OFF™ **175W Power Supply**

2846-20 Tool Only

### **Specifications:**

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

Battery Sold Separately

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

48-59-1200

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



LITHIUM

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

Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 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



48-59-1835

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





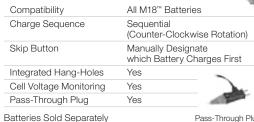
### M18™ & M12™ Super Charger

48-59-1811

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

### M18™ Six-Pack **Sequential Charger** 48-59-1806

**Specifications:** 



### M18™ & M12™ Rapid Charge Station

Pass-Through Plug

Pass-Through Plug

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 <sup>™</sup> and (3) M12 <sup>™</sup> Batteries
Integrated Hang-Holes	Yes
Cell Voltage Monitoring	Yes
Pass-Through Plug	Yes

Batteries Sold Separately

### M18<sup>™</sup> Dual Bay Simultaneous **Rapid Charger**

48-59-1802

### Specifications:

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

Batteries Sold Separately

### M18™ & M12™ Rapid Charger

48-59-1808

Specifications:	
Compatibility	All M18 <sup>™</sup> and M12 <sup>™</sup> 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

### **Encoifications**

specifications.						
Compatibility	All M18 <sup>™</sup> and M12 <sup>™</sup> Batteries					
Charge Sequence	Sequential (First In, First Charged)					
Integrated Hang-Holes	Yes					
On-Board Indicator Light	Yes					
Cell Voltage Monitoring	Yes					
Batteries Sold Separately						



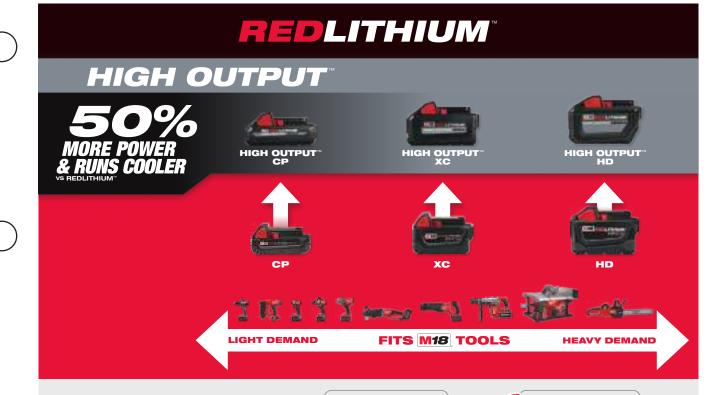
### M18™ & M12™ Vehicle Charger

48-59-1810

### **Specifications:**

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

Batteries Sold Separately







HIGH OUTPUT 48-11-1835 M18™ REDLITHIUM™ 2-Pack HIGH OUTPUT™ CP3.0



48-11-1815 48-11-1811



XC

HIGH OUTPUT M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0

More power and run-time

great performance for

all demands



HIGH OUTPUT 48-11-1865 48-11-1862 HIGH OUTPUT™ XC6.0 Battery Pack



XC5.0 Battery Pack 48-11-1851 48-11-1840





48-11-1852



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

Rest performance

for High demand

applications



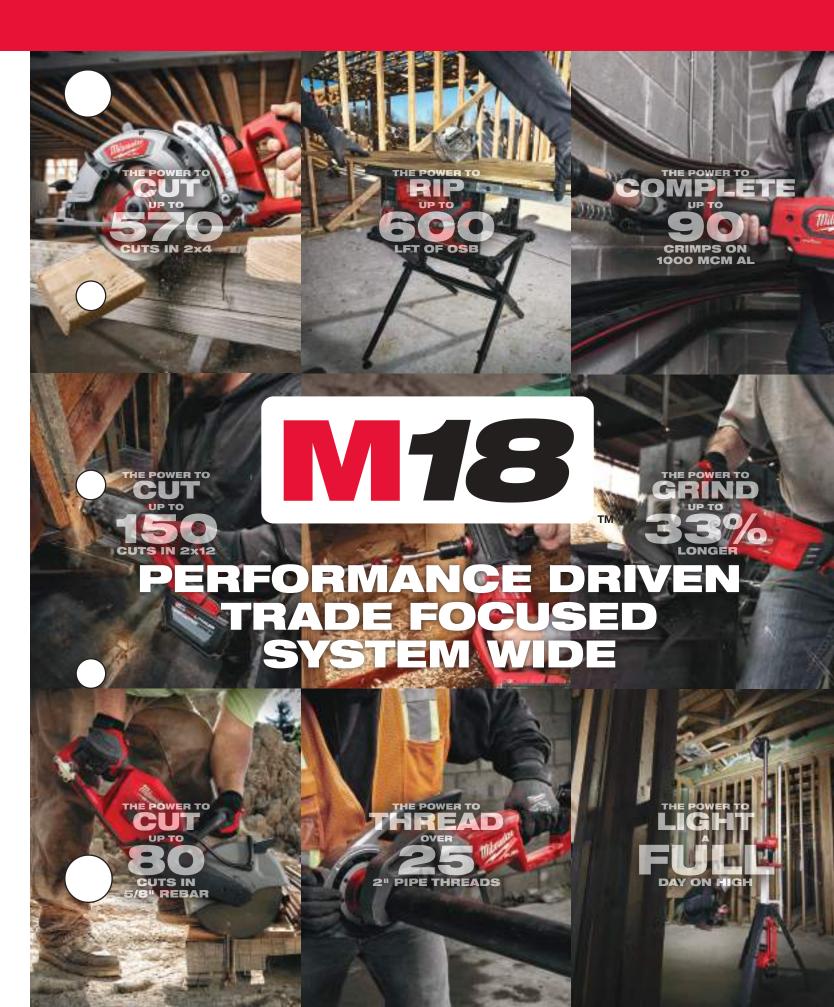




MILWAUKEE® is committed to improving productivity by providing performance-driven and trade-focused solutions so users can perform an entire day's work on one battery system. \*Due to the physical size increase of the M18" REDLITHIUM" HIGH OUTPUT" HD12.0, it does not fit the following tools prior to 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).

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M18™ COMBO KITS	2996-22	2997-22	2893-22CX	2893-22	2697-22	2697-22CT	2892-22CT	2691-22	2694-22	2695-22	2992-22	2999-22	2896-22	2897-22CT	2998-23	2694-24	2695-24	2696-24	7030-74	2998-25	2696-26		2695-15R	
Kit Tool Tota	2	2	2	2	2	2	2	2	2	2	2	2			3	4	4	4			6		15	
M18 FUEL™ 1/2" Hammer Drill/Driver w/ ONE-KEY™	16																							
M18 FUEL™ 1/2" Hammer Drill/Driver	1																					П		
M18™ 1/2" Brushless Hammer Drill/Driver															_				Т	_				
M18™ 1/2" Compact Hammer Drill/Driver					П	П				П									ı					
M18™ 1/2" Compact Brushless Drill/Driver	$\top$						П												1					( )
M18 <sup>™</sup> 1/2 <sup>®</sup> Compact Drill/Driver																								$\bigcirc$
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 <sup>™</sup> 1/4" Hex Brushless Impact Driver																								
M18 <sup>™</sup> Brushless 1/4" Hex 3-Speed Impact Driver																			7					
M18™ 1/4" Hex Impact Driver*				_	П			П											d					
M18™ 5/8" SDS Plus Rotary Hammer																	_	_	7		_			
M18 FUEL™ 1/2" Mid-Torque Impact Wrench w/ Friction Ring																						П		
M18 <sup>™</sup> 1/2" High Torque Impact Wrench																			Т					
M18 <sup>™</sup> 1/2" Compact Impact Wrench																								
M18 FUEL™ SAWZALL® Reciprocating Saw																			1				_	
M18™ SAWZALL® Reciprocating Saw																			ı					
M18™ HACKZALL® One-Handed Reciprocating Saw																			7				_	
M18 FUEL™ 6-1/2" Circular Saw																								
M18™ 6-1/2" Circular Saw																			7					
M18 <sup>™</sup> Brushless 7-1/4" Circular Saw																			1					
M18™ Multi-Tool																			1					
M18™ Band Saw																								
M18™ Jobsite Radio																			+					
M18 FUEL™ 4-1/2" / 5" Grinder Paddle Switch, No-Lock																								( )
M18™ 4-1/2" Cut-Off / Grinder																								
M18 Compact Blower																								
M18™ Wet/Dry Vacuum																			+					
M18™ Work Light																			-					
Also Includes																	Н		-4		ч		ч	
Also includes M18™ and M12™ Multi-Voltage Charger																			$\exists$					
M18™ Six-Pack Sequential Charger																								
M18™ REDLITHIUM™ CP1.5 Battery Pack						2		2																
M18™ REDLITHIUM™ CP1.5 Battery Pack			1				2							2										
					2					2						2	2	2			2			
M18™ REDLITHIUM™ XC3.0 Battery Pack					2						2					4	4		1		2		4	
M18™ REDLITHIUM™ XC4.0 Battery Pack				2					2			2			2					5				
M18™ REDLITHIUM™ XC5.0 Battery Pack	2	2							2			2	2		2					2		2		
Carrying Case Contractor Bag																						2		$\overline{}$

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















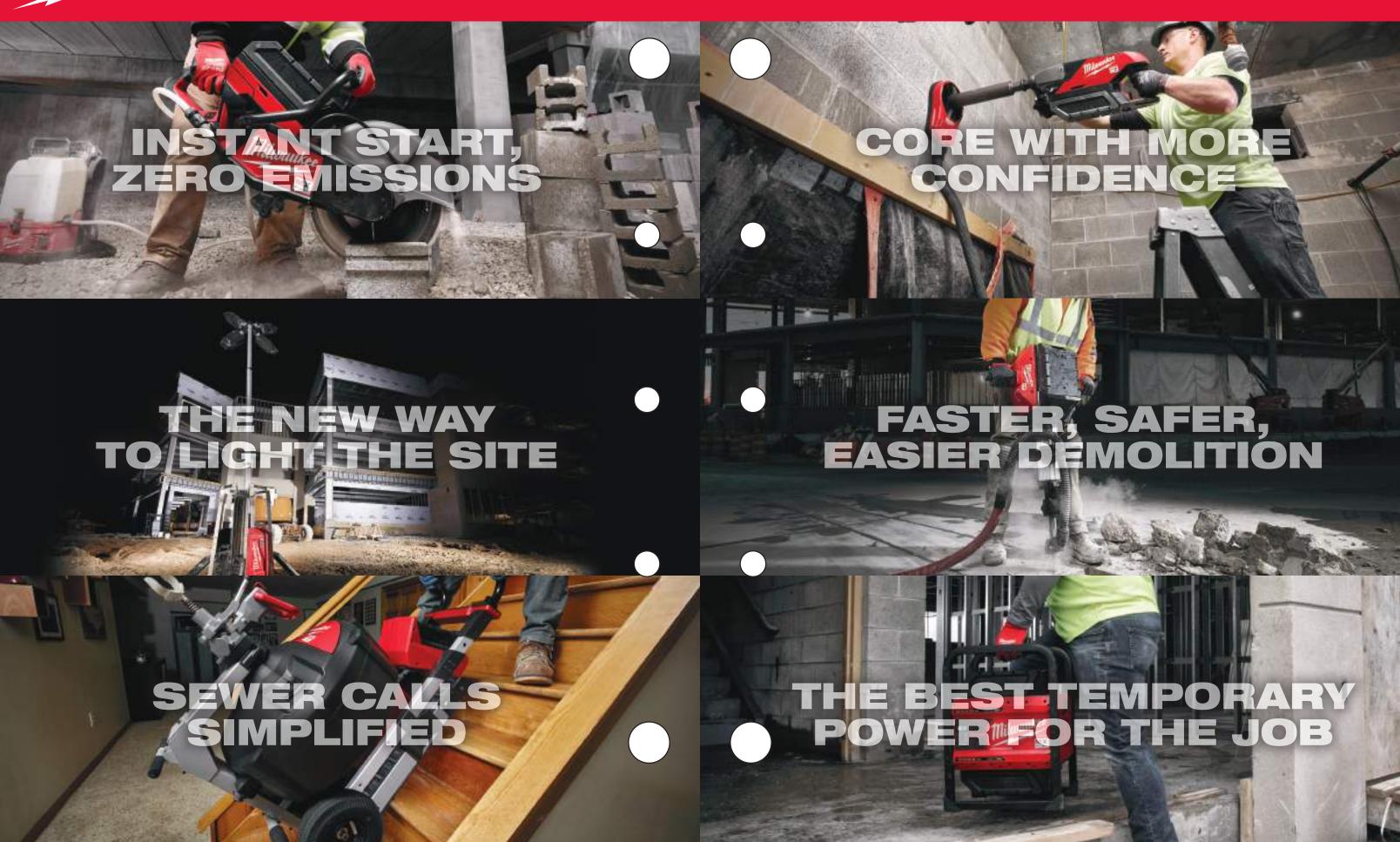
EQUIPMENT REDEFINED TRADE FOCUSED SYSTEM WIDE





ALL MX FUEL BATTERIES FIT ALL MX FUEL EQUIPMENT







# **EQUIPMENT REDEFINED.**

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

# **REDLITHIUM**<sup>™</sup> **BATTERY PACK**

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



# **REDLINK PLUS™** INTELLIGENCE

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







- Optimized for the Perfect Combination of Performance, Portability and Productivity
- Built with Maximum Copper Content and **Top-Grade Rare Earth Magnets**













**EQUIPMENT REDEFINED TRADE FOCUSED** SYSTEM WIDE

### **MX FUEL™** 14" Cut-Off Saw Kit



### MXF314-2XC

# Specifications:

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

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

# **Available Accessories:**

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

49-93-7540 14" Diamond



### **Additional Equipment:** (Not Included)

14" Cut-Off Saw Cart

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



## **MX FUEL**<sup>™</sup> Handheld **Core Drill Kit w/ Stand**



### MXF301-2CXS

### Specifications:

specifications:		
Maximum Bit Capacity	6"	A T
RPMs Low / High	790 / 1,550	_ / \
Spindle Size	1-1/4" – 7	
Wet / Dry Coring	Both	
On-Board Water Delivery	Yes	
Stand Included	Yes	
Weight: Machine w/ CP Battery	21.6 lbs	
Weight: Stand Only	29.0 lbs	
Push Button Start	Yes	
ONE-KEY™ Compatible	Track and Man	age
Battery Compatibility	Fits All MX FUE	L™ Battery Packs
Warranty	2 Year Equipm	ent, Battery & Charger

Includes: (2) MX FUEL™ REDLITHIUM™ XC406 Battery Packs. MX FUEL "Charger, Compact Core Drill Stand, Trigger Lock, 5/8" – 11 Bit Adapter, Quick Connect, Hard Case with Wheels

### **MX FUEL™ Breaker Kit**



# MXF368-1XC Specifications:

specifications.		100
Chuck Size	1-1/8" Hex	
Blows per Minute	1,300	
Impact Energy (ft/lbs)	50	े ।
Vibration	4.9 m/s <sup>2</sup>	
Soft Start	Yes	4
Weight w/ Battery	63.9 lbs	- 1
Push Button Start	Yes	V
ONE-KEY™ Compatible	Track and Manage	
Battery Compatibility	Fits All MX FUEL™ Bat	tery Packs
Warranty	2 Year Equipment, Ba	ttery & Charger

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

### **Available Accessories:**

8960-20 **Dust Extractor** 

5321-DE

Attachment

**Dust Extraction** 

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

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



# **MX FUEL™ Handheld Core Drill Kit**



### MXF301-2CP



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

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

# 2820-21WS

M18™ SWITCH TANK™ 4-Gallon Backpack Water Supply Kit

8960-20 Dust Extractor

5319-DE Dry Coring **Dust Extractor Attachment** 



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



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





### MXF002-2XC Specifications:

Peak Watts	3,600W	
Running Watts	1,800W	
Outlets	(2) 120V 15A Outlets	nama Wali
Inverter Output	Pure Sine Wave	1
Integrated Charger	Yes	
Push Button Start	Yes	
ONE-KEY™ Compatible	Track and Manage	9
Battery Compatibility	Fits All MX FUEL™	Battery Packs

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

2 Year Equipment and Battery

### **MX FUEL™ Sewer Drum Machine** w/ POWERTREDZ™ Kit



### MXF501-1CP **Specifications:**

Drain Line Capacity	3" - 8" up to 200'	Minutes
Drum Capacity	100'	
Cable Capacity	5/8" and 3/4"	
Powered Cable Feed & Retract	Yes, CABLE DRIVE™	
Cable Spin Speed	200 RPM	
Height / Length	47" / 32.5"	
Weight w/ Battery	125 lbs	
Lift Assist	Yes, POWERTRE	DZ™
Push Button Start	Yes	
ONE-KEY™ Compatible	Track and Manag	ge
Battery Compatibility	Fits All MX FUEL	Battery Packs
Warranty	2 Year Equipmen	t, Battery & Charger

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

### **MX FUEL™ Sewer Drum Machine Accessories**

Compatible with MXF501-1CP, MXF500-1CP

**Machine Accessories** 47-53-5001 6-1/2" Guide Hose; 47-53-5002 Load Wheel

5/8" Inner **Core Cables 48-53-2325** - 25' 48-53-2350 - 50';

48-53-2310 - 100' 3/4" Inner **Core Cables** 48-53-2425 - 25'; 48-53-2450 - 50';

48-53-2410 - 100' **Leader Cables &** 

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

48-53-2905 Anchor Cable

**Cable Head** 

**Attachments** 

48-53-2830 Straight Auger; 48-53-2831 Funnel Auger;

**48-53-2832** 3" Root Cutters;

48-53-2833 4" Root Cutters;

48-53-2834 6" Root Cutters; 48-53-2837 3" Grease Cutters;

48-53-2829 Pin Key;

48-53-2839 Case; 48-53-2840 9 pc Cable Head

Attachment Kit

48-53-2838 4" Grease Cutters;

48-53-2835 Small Opening Tool;

48-53-2836 Medium Opening Tool;

MX FUEL™ Sewer Drum Machine Kit MXF500-1CP

### **Specifications:**

**Also Available:** 

specifications.		A Design
Drain Line Capacity	3" - 8" up to 200'	Millianitee
Drum Capacity	100'	
Cable Capacity	5/8" and 3/4"	
Powered Cable Feed & Retract	Yes, CABLE DRIVE™	
Cable Spin Speed	200 RPM	1
Height / Length	47" / 32.5"	
Weight w/ Battery	110 lbs	
Lift Assist	No	
Push Button Start	Yes	
ONE-KEY™ Compatible	Track and Manag	e
Battery Compatibility	Fits All MX FUEL™	Battery Packs
Warranty	2 Year Equipmen	t, Battery & Charger

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

# **MX FUEL™ ROCKET™ Tower Light/Charger Kit**



### MXF041-1XC

# **Specifications:** Max Lumens

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

27,000

Includes: (1) MX FUEL™ REDLITHIUM™

### **MX FUEL™ Batteries** and Charger

### **MX FUEL™ REDLITHIUM**® **CP203 Battery**

MXFCP203



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

### **MX FUEL™ Charger**

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

### **MX FUEL™ REDLITHIUM** XC406 Battery

MXFXC406

### Specifications:

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

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

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



### 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, 8 Gallon Dust Extractor, M18™ Framing Nailers, M18 FUEL™ 1/2" Ext. Anvil Controlled Torque Impact Wrench w/ ONE-KEY™, and the M18 FUEL™ 1" High Torque Impact Wrench w/ ONE-KEY™ is three (3) years from the date of purchase. The warranty period for the LED in the LED Work Light and the LED Upgrade Bulb for the Work Light is the lifetime of the product subject to the limitations above. If during normal use the LED or LED Bulb fails, the part will be replaced free of charge.

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

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

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

Please consult the 'Service Center Search' in the Parts & Service section of MILWAUKEE's website www.milwaukeetool.com or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest service facility for warranty and nonwarranty service on a Milwaukee electric power tool.

### **CORDLESS BATTERY PACK**

LIMITED WARRANTY

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

Battery Pack Cat. No.	Chemistry	Warranty Period (from date of purchase)	
48-11-1812 48-11-1828 (Serial number prefix "B41E" and later) 48-11-1840 48-11-1850 48-11-1860 48-11-1865 48-11-1880 48-11-1890 48-11-2402 48-11-2440 48-11-2450 48-11-2460 48-11-2830 (Serial number prefix "C71")	LITHIUM-ION	Three (3) Years	
48-11-0490 48-11-1815 48-11-1820 48-11-1835 48-11-2001 48-11-2401 48-11-2420 48-11-2430	LITHIUM-ION	Two (2) Years	
48-11-1828 (Serial number prefix "B41D" and earlier) 48-11-1830 (Serial number prefix "A95") 48-11-2830 (Serial number prefix "A71")	LITHIUM-ION	Two (2) Years – plus, Three (3) Years Pro-Rata (prorated)*	
48-11-0100 48-11-1024 48-11-1830 (Serial number prefix "E95") 48-11-1970 48-11-2230	Nickel-Cadmium (Ni-Cd), Nickel-Metal- Hydride (Ni-MH), LITHIUM-ION	One (1) Year	

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

these battery packs, depending upon the amount of use. MILWAUKEE M18<sup>™</sup> 48-11-1828 (with the serial number prefix "B41E" and later), V18<sup>™</sup> 48-11-1830 (with the serial number prefix "E95"), and M28<sup>™</sup> 48-11-2830 (with the serial number prefix "C71") have different warranty periods, as listed.

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

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

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

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

### HEATED GEAR

LIMITED WARRANTY

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

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

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

ACCEPTANCE OF THE EXCLUSIVE REPAIR AND REPLACEMENT REMEDIES DESCRIBED HEREIN IS A CONDITION OF THE CONTRACT FOR THE PURCHASE OF EVERY MILWAUKEE PRODUCT. IF YOU DO NOT AGREE TO THIS CONDITION, YOU SHOULD NOT PURCHASE THE PRODUCT. IN NO EVENT SHALL MILWAUKEE BE LIABLE FOR ANY INCIDENTAL, SPECIAL, CONSEQUENTIAL OR PUNITIVE DAMAGES, OR FOR ANY COSTS, ATTORNEY FEES, EXPENSES, LOSSES OR DELAYS ALLEGED TO BE AS A CONSEQUENCE OF ANY DAMAGE TO, FAILURE OF, OR DEFECT IN ANY PRODUCT INCLUDING, BUT NOT LIMITED TO, ANY CLAIMS FOR LOSS OF PROFITS. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT

APPLY TO YOU. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS WARRANTIES, WRITTEN OR ORAL. TO THE EXTENT PERMITTED BY LAW, MILWAUKEE DISCLAIMS ANY IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE; TO THE EXTENT SUCH DISCLAIMER IS NOT PERMITTED BY LAW, SUCH IMPLIED WARRANTIES ARE LIMITED TO THE DURATION OF THE APPLICABLE EXPRESS WARRANTY AS DESCRIBED ABOVE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU, THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

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

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

### **OUTDOOR POWER EQUIPMENT**

LIMITED WARRANTY

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

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

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

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

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

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

WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU, THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

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

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

### REDLITHIUM USB LIMITED WARRANTY

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

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

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

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

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

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

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

# PERSONAL LIGHTING 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 or call 1.800.SAWDUST (1.800.729.3878) to locate your nearest MILWAUKEE *factory* Service Center leasting.

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

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

Normal Wear: Many MX FUEL™ products need periodic parts replacement and service to achieve best performance. This warranty does not cover repair when

normal use has exhausted the life of a part including, but not limited to, assist & drive belts, pulleys, blade flanges, vacuum gaskets, tool free handles, set pins, skis, drive couplers, rubber boots, auto feed, stabilize blocks, wheels, carrier wheels, cords, o-rings, seals, bumpers, driver blades, pistons, strikers, lifters, tool holder, and bumper cover washers.

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

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

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

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



# **LIGHTNING MAX REPAIR**

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

**SPEED:** Repair of your tool in 7 – 10 days

PAY LESS, NOT MORE: Guaranteed to never pay more than the quoted Lightning Max Repair price

**RELIABILITY:** All repairs are serviced by experienced, certified factory technicians

**QUALITY:** Only genuine MILWAUKEE® parts used

## WHERE TO GO FOR LIGHTNING MAX REPAIRS

### **eSERVICE**

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

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

### **FACTORY SERVICE CENTERS**

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

### Anaheim

1130 N Magnolia Anaheim, CA 92801

### Atlanta

6155 Jimmy Carter Blvd Suite F2 Norcross, GA 30071

### Boston

375 University Avenue Westwood, MA 02090

### Chicago

6310 Gross Point Road Niles, IL 60714

### Cleveland

8200 Sweet Valley Drive Valley View, OH 44125

### **Dallas**

1625 W Mockingbird Ln Unit 205 Dallas, TX 75235

### **Denver**

2500 W 8th Avenue, Unit E Denver, CO 80204

### Houston

3566 West T.C. Jester Blvd Houston, TX 77018

## Las Vegas

5580 S Decatur Blvd Unit 110 Las Vegas, NV 89118

### Miami

3311 NW 82nd Avenue Miami, FL 33122

## Minneapolis/St. Paul

9705 Valley View Road Eden Prairie, MN 55344

### Milwaukee

13145 W Lisbon Road Brookfield, WI 53005

### **New York City**

3068 Whitestone Expressway Flushing, NY 11354

### Philadelphia

711 West Chester Pike Havertown, PA 19064

### San Antonio

14329 San Pedro Avenue, Suite D San Antonio, TX 78232

### San Diego

7849 - 7851 Clairemont Mesa Blvd. San Diego, CA 92111

### San Francisco/Oakland

2341 Lincoln Avenue Hayward, CA 94545

### Seattle

5963 Corson Avenue South Suite 104 Seattle, WA 98108

## Washington D.C.

11900 Baltimore Ave Suite B Beltsville, MD 20705

### CANADA

1-800-268-4015

### **Edmonton**

14506 – 115th Avenue NW Edmonton AB T5M 3B9

# Halifax

Unit 102 50 Akerley Blvd Dartmouth NS B3B 1R8

### Saskatoon

Unit 630 3530 Millar Ave Saskatoon SK S7P 0B3

### Vancouver

9000 Bill Fox Way, Unit 103A Burnaby BC V5J 5J3

## Vaughan

140 Fernstaff Court, Unit 4 Vaughan ON L4K 3L8

### Winnipeg

675 Berry St, Unit H Winnipeg MB R3H 1A7

