

**2021** CORDLESS CATALOG











### **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**<sup>™</sup>

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 enables full-circle communication between our batteries and tools, allowing for unmatched levels of performance, protection



#### **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<sup>™</sup> FORCE LOGIC<sup>™</sup> Press Tool w/ ONE-KEY<sup>™</sup>

# 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 INSTALLATION

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 CORDED POWER

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 Extended Anvil High Torque Impact Wrench w/ ONE-KEY™

2,000 FT-LBS
NUT-BUSTING
TORQUE

200 BOLTS
PER CHARGE

ELIMINATES
COMPRESSORS &
HOSES

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



MX FUEL™ 14" Cut-Off Saw

INSTANT START, ZERO EMISSIONS

NO GAS FASTEST CUTS FROM START TO FINISH

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.

6FT INCONCRE

72 CUTS IN REBAR

M18 FUEL™ Pipe Threader w/ ONE-KEY™

# AUTOSTOP\*\* SIDE-GRIP KICKBACK CONTROL THREAD START

SIDE-GRIP 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.





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.

**3** 

# 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.





LIGHT APPLICATIONS

LONGER MORE MORE RUN-TIME

## REDLINK" INTELLIGENCE

#### **DURABILITY**

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

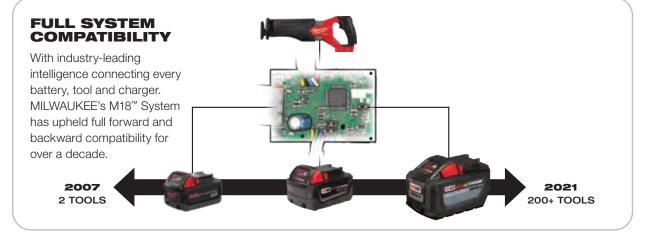
#### **PRODUCTIVITY**

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

# ONETKEY

**UNLOCKING THE DIGITAL JOBSITE** 



## PORTABLE PRODUCTIVITY.

TRADE FOCUSED. SYSTEM WIDE.

Pages 9 - 36



## PERFORMANCE DRIVEN.

TRADE FOCUSED. SYSTEM WIDE.

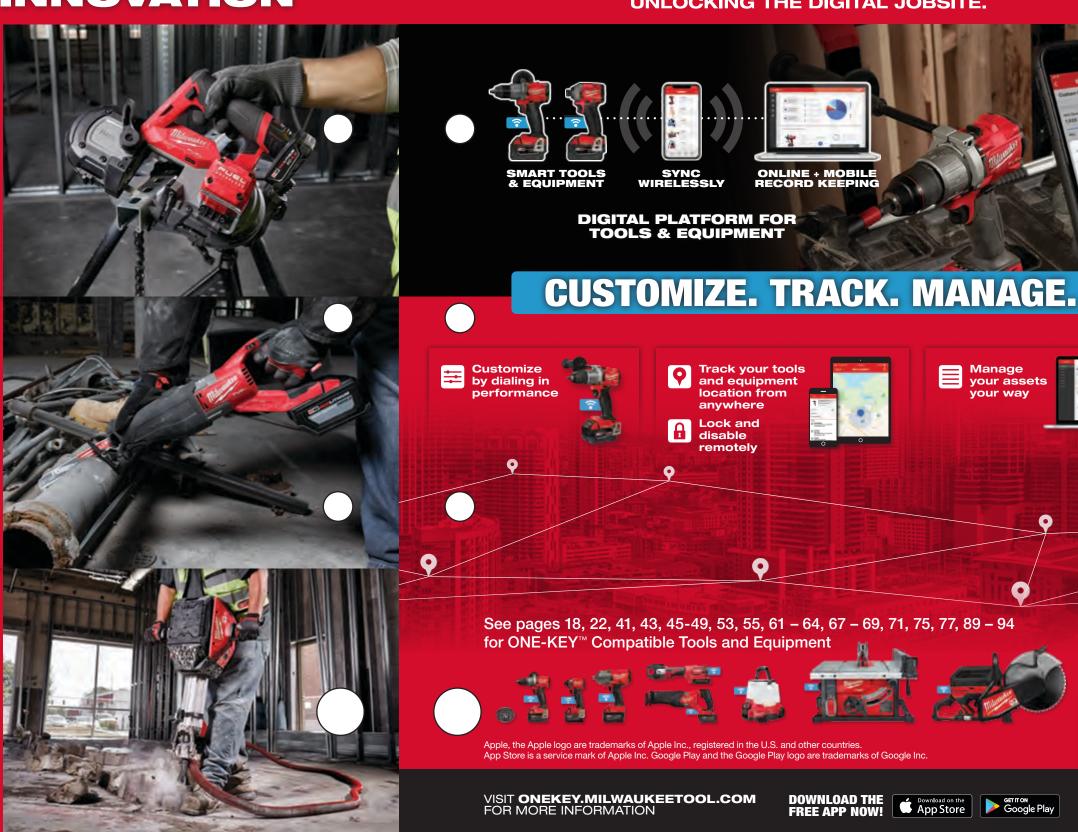
Pages 37 - 82



## **EQUIPMENT REDEFINED.**

TRADE FOCUSED. SYSTEM WIDE.

Pages 83 - 94















PORTABLE PRODUCTIVITY TRADE FOCUSED SYSTEM WIDE





ALL M12 TOOLS FIT M12 BATTERIES

125+ TOOLS



# **DRIVEN TO OUTPERFORM.**

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

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

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



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



PORTABLE PRODUCTIVITY
TRADE FOCUSED
SYSTEM WIDE



#### M12 FLEL

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

Belt Clip, Charger, Carrying Case



**Includes:** (2) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Packs.

#### 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<sup>™</sup> REDLITHIUM<sup>™</sup> XC4.0 Battery Pack, (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Belt Clip, Charger, Carrying Case

#### M12 FLEL Installation **Drill/Driver Kit**

2505-22 (2505-20 Tool-Only)

#### Specifications:

opcomoditions:		
Max Torque	300 in-lbs	
RPM (2-Mode)	0 - 400 / 0 - 1,600	
Attachments	3/8" Metal Chuck, 1/4" Hex, Offset and Ri	ght Angle
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:		
	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<sup>™</sup> REDLITHIUM<sup>™</sup> 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

#### 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<sup>™</sup> REDLITHIUM<sup>™</sup> 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<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Packs, Belt Clip, Charger, Carrying Case

#### M12™ 1/4" Hex **Screwdriver Kit**

2401-22 (2401-20 Tool-Only)

#### Specifications:

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

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

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



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

2551-22 (2551-20 Tool-Only)

#### **Specifications:**

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

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

#### M12™ 1/4" Hex Impact **Driver Kit**

2462-22 (2462-20 Tool-Only)

#### **Specifications:**

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

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

#### 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™ REDLÍTHIÚM™ XC4.0 Battery Pack, (1) M12™ REDLÍTHIUM™ CP2.0 Battery Pack, Belt Clip, Charger, Soft Carrying Case



### 3/8" Stubby Impact Wrench Kit

2554-22 (2554-20 Tool-Only) Specifications:

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

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

## 

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<sup>™</sup> REDLITHIUM<sup>™</sup> XC4.0 Battery Pack, (1) M12™ REDLITHIUM™ CP2.0 Battery Pack, Belt Clip, Charger, Soft Carrying Case

## 

#### 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:

1 car rorque	100 11 103
IPM	0 – 3,300
RPM	0 – 2,500
Anvil Type	3/8" Friction Ring
Length / Weight	6.5" / 2.3 lbs

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









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

**Related Accessory:** 

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



#### M12 FLEL

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

2564-22 (2564-20 Tool-Only)

#### Specifications:

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

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

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

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

2558-22 (2558-20 Tool-Only)

#### Specifications:

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

**Includes:** (2) M12<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

#### 

#### 3/8" Extended Reach Ratchet Kit

2560-21 (2560-20 Tool-Only)

#### **Specifications:**

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

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

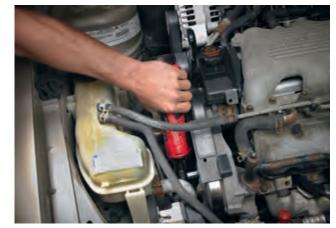
#### M12™ 1/4" Ratchet Kit

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"
Lenath / Weight	10.8" / 1.9 lbs

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

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

2416-21XC

#### Specifications: RPM 0 - 900 **BPM** 0 - 6,2002-Mode Operation Rotary Hammer and Rotation Or Length / Weight 10.0" / 3.9 lbs

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

Related Accessory:

**2509-22** M12<sup>™</sup> HAMMERVAČ<sup>™</sup> Universal Dust Extractor Kit



#### M12™ 1/2" SDS Plus Rotary Hammer Kit

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

#### **Specifications:**

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

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

Related Accessory:

Universal Dust Extractor Kit

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

2509-22 (2509-20 Tool-Only)

Universal Handle System



Compatible with Major Brands of SDS Plus Rotary Hammers and AC and DC Hammer Drills
Filters 99.97% of Debris
0.2 Migrapa and Abaya

CERTIFIED

HEPA

Replaceable Certified HEPA Filter 0.3 Microns and Above AUTOPULSE™ Filter Cleaning Mechanism achieves Table 1 OSHA Compliance Self-Powered by No Cords or Hoses for M12™ REDLITHÍUM™ Maximum Portability

Battery Pack 3-Mode Switch

Yes (Auto-On and Auto-Off w/ Delav) 1-1/4" Max Diameter

Max Depth

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





#### M12™ Palm Nailer Kit

2458-21 (2458-20 Tool-Only)

#### Specifications:

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

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



#### M12™ 23 Gauge Pin Nailer Kit

2540-21 (2540-20 Tool-Only)

#### Specifications:

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

**Includes:** (1) M12<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

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



#### M12 FUEL

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

2485-22 (2485-20 Tool-Only)

#### Specifications:

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

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

Related Accessories:

**49-16-2485** M12 FUEL<sup>™</sup> 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, (2) Wrenches, Charger, Carrying Case

**Related Accessories:** 48-07-2486 1/4" Cut-Off Wheel Arbor 48-66-2486 1/8" Collet & Nut Kit





2466-22 (2466-20 Tool-Only)

#### **Specifications:**

	<del></del>
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:** 

Anvil Size

Measuring Units

Length / Weight

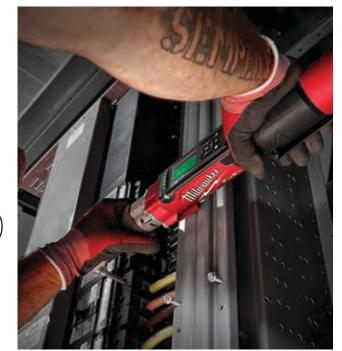
•	
Torque Range	10 - 100 ft-lbs
RPM	0 – 100
Tool Accuracy	CW: +/-2% of Full Scale / CCW: +/-3% of Full Scale (Range: $20\% - 100\%$ of Full Scale)
Ratcheting Angle	4.5°

ft-lbs, in-lbs, Nm, kg-cm

3/8" Ball Detent

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™ REDLITHIUM™ CP1.5 Battery Packs; All Kits Include: 5 Pc Accessory Pack, Side Handle, Charger, Soft Carrying Case



2409-22 (2409-20 Tool-Only)

#### Specifications:

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

Includes: (1) M12™ REDLITHIUM™ XC4.0 Battery Pack, (1) M12™ REDLITHIUM™ CP2.0 Battery, Quick Change Adapter, Charger, Carrying Case **Related Accessories:** 

**49-93-2410** 2" Flared Contour Buffing Wheel **49-93-2409** 2-1/2" Flared Contour Buffing Wheel



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

Specifications:

		Targetti, 1 march
RPM	3,600	673
Bevel Capacity	50°	64
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<sup>™</sup> REDLITHIUM<sup>™</sup> XC4.0 Battery Pack, Circular Saw Blade, Wrench, Charger, Contractor Bag





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

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

SPM 0 - 3,000Stroke Length 5/8" QUIK-LOK<sup>11</sup> Keyless (Accepts all SAWZALL® Blades) Blade Clamp Length / Weight 13.3" / 4.1 lbs

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

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

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

#### Specifications:

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

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

#### M12™ High Performance Jig Saw Kit

2445-21 (2445-20 Tool-Only)

#### **Specifications:**

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

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

#### **Oscillating Multi-Tool Kit**

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

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<sup>™</sup> REDLITHIUM<sup>™</sup> XC4.0 Battery Pack, (5) Sanding Sheets, (1) Sanding Pad, (1) Wood Cutting Blade, Charger, Contractor Bag

#### M12™ Oscillating Multi-Tool Kit

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

Specifications:	1
Speed Settings	12
OPM	5,000 - 20,000
Lenath / Weight	10.9" / 2.1 lbs

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

#### M12 FUEL HATCHET™ 6" Pruning Saw Kit

2527-21 (2527-20 Tool-Only)

#### Specifications:

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

**Includes:** (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> XC4.0 Battery Pack, 6" Oregon® Bar & Chain, Scrench, Scabbard, Charger Related Accessories:

49-16-2732 6" Saw Chain 49-16-2733 6" Guide Bar



## **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<sup>™</sup> REDLITHIUM<sup>™</sup> XC4.0 Battery Pack, 12/14 TPI Compact Extreme Thin Metal Band Saw Blade, Charger, Contractor Bag Related Accessories:

49-90-2029 Compact Band Saw Reamer Attachment 48-39-0630 30-9/16" 8/10 TPI Compact Extreme Thick Metal Band Saw Blade 3 pk

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

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

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

Compact Extreme Thick Metal Band Saw Blade 100 bulk





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

2460-21 (2460-20 Tool-Only)

#### **Specifications:**

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

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

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

2441-21 (2441-20 Tool-Only)

#### **Specifications:**

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

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

#### M12™ 20 oz Aluminum Barrel Sausage **Style Caulk & Adhesive Gun Kit**

2442-21



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

#### M12™ Quart Caulk & **Adhesive Gun Kit**

2444-21

#### Specifications:

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

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

#### **Caulk Gun Accessories**

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

31-12-0700 Caulk Gun Nozzle - Black

48-08-0900 M12™ 10 oz Caulk and Adhesive Gun Conversion Kit

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

**48-08-0910** M12<sup>™</sup> Quart Caulk and Adhesive Gun Conversion Kit

48-08-1091 20 oz Aluminum Barrel Kit

48-08-1096 20 oz Clear Barrel Kit

#### M12™ Grease Gun Kit

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

#### Specifications:

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

7.2 lbs

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

#### M12™ Soldering Iron Kit

2488-21 (2488-20 Tool-Only)

#### Specifications:

Weight

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™ Cable Stapler Kit

2448-21 (2448-20 Tool-Only)

#### Specifications:

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

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

Charger, Carrying Case
Related Accessory:



#### M12™ Cable Stripper Kit

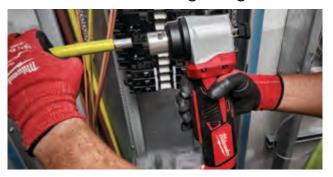
2435CU-21S, 2435AL-21, 2435X-21 (2435-20 Tool-Only)

#### Specifications:

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

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

#### Reference Available Bushings on Pg. 66



#### M12™600 MCM Cable Cutter Kit

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

#### Specifications:

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

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

#### M12™ Plastic Pipe **Shear Kit**

2470-21 (2470-20 Tool-Only)

#### Specifications:

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

ipe Shear Blade

Includes: (1) M12™ REDLITHIUM™ CP1.5 Battery Pack, Related Accessory:

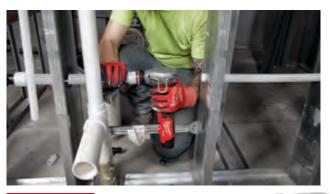
# M12™ Copper Tubing

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

**Cutter Kit** 

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<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Packs; **2471-21** (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Pack; All Kits Include: Charger, Carrying Case Related Accessory:



## M12 FLEL ProPEX® Expander Kit w/ 1/2" - 1" RAPID SEAL **ProPEX® Expander Heads**

2532-22 (2532-20 Tool-Only)

#### **Specifications:**

3/8" - 1"
Built-In
Dual Actuating
7.1" x 3.7" x 12.8"
4.5 lbs

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

neiated	ACCESSOI IES.
49-16-2414	1/2" ProPEX® Expander Head w/ RAPID SEAL®
49-16-2415	5/8" ProPEX® Expander Head w/ RAPID SEALT
49-16-2416	3/4" ProPEX® Expander Head w/ RAPID SEALT
49-16-2418	1" ProPEX® Expander Head w/ RAPID SEAL™

#### M12™ ProPEX® Expansion Tool Kit

2432-22 (2432-20 Tool-Only)

#### Specifications:

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

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

#### Related Accessories:

49-08-2400 ProPEX® Expander Cone Grease 49-16-2403 3/8" ProPEX® Expansion Head 49-16-2404 1/2" ProPEX® Expansion Head 49-16-2405 5/8" ProPEX® Expansion Head 49-16-2406 3/4" ProPEX® Expansion Head 49-16-2408 1" ProPEX® Expansion Head

#### M12™ PEX Expansion Tool Kit

2474-22

#### **Specifications:**

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

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

### Related Accessories:

49-16-2424 1/2" PEX Expander Head 49-16-2426 3/4" PEX Expander Head 49-16-2428 1" PEX Expander Head 49-08-2402 PEX Tool Grease



## M12™ TRAPSNAKE™ 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™ REDLITHIUM™ CP1.5 Battery Pack, Cable, Charger **Related Accessories:** 

48-53-2576 TRAPSNAKE™ 6' Toilet Auger Replacement Cable 48-22-2576 TRAPSNAKE™ Toilet Auger Case

#### M12™ TRAPSNAKE™ 4¹ 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<sup>™</sup> Urinal Auger Case



#### 2580-21

#### Specifications:

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

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



#### M12™ Drain Snake Kit 2571-21 (2571-20 Tool-Only)

#### Specifications:

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

**Includes:** (1) M12<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™ **Driver Upgrade Kit**

2575-21

#### **Specifications:**

RPM	500
Height	11"
Weight	4.5 lbs

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

**Related Accessories:** 49-16-2576 TRAPSNAKE™ 6' Toilet Auger 49-16-2574 TRAPSNAKE™ 4' Urinal Auger

49-16-2573 TRAPSNAKE™ 25' Auger w/ CABLE DRIVE™



#### M12™ AIRSNAKE™ **Drain Cleaning Air Gun Kit**

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

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

Includes: 2572B-21 (1) M12TM REDLITHIUMTM CP2.0 Battery Pack, Charge

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



#### M12™ FORCE LOGIC™ **Press Tool Kit**

2473-22 (2473-20 No Jaw Kit)

#### **Specifications:**

Capacity	1/2" - 1-1/2" Varies by Material
Calibration Interval	32,000 Cycles (LED Indicator)
Approximate Cycle Time	e 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<sup>™</sup> REDLITHIUM<sup>™</sup> CP1.5 Battery Packs, Charger, Carrying Case

#### **Related Accessories:**

49-16-2450 1/2" CTS-V Press Jaw 49-16-2451 3/4" CTS-V Press Jaw

49-16-2452 1" CTS-V Press Jaw

49-16-2453 1-1/4" CTS-V Press Jaw

49-16-2450B 1/2" IPS-P Press Jaw

49-16-2451B 3/4" IPS-P Press Jaw

49-16-2452B 1" IPS-P Press Jaw 49-16-2451C 1/2" PEX-Crimp Press Jaw

**49-16-2453C** 3/4" PEX-Crimp Press Jaw

49-16-2454C 1" PEX-Crimp Press Jaw

49-16-2455C 1-1/4" PEX-Crimp Press Jaw

49-16-2456C 1-1/2" PEX-Crimp Press Jaw

49-16-2496B 1/2"-1" IPS-P Press Jaw Kit

#### M12™ No-Hub Driver Kit

2455-22 (2455-20 Tool-Only)

#### Specifications:

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

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

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

2317-21

#### Specifications

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



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

2316-21

;	Specifications:		
	Screen Size	3.5" High-Resolution LCD	
	Camera Resolution	640 x 480	DIE
	Camera Head Diameter	12.5 mm (0.49")	
	Cable Length	9 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

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

2315-21

#### Specifications:

" High-Resolution LCD
0 x 480
5 mm (0.49")
to 15 ft

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

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

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

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

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



#### M12™ M-SPECTOR 360™ **Rotating Inspection** Scope Kit

2313-21 (2313-20 Tool-Only)

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

**Includes:** (1) M12<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

•	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™ REDLITHIUM™ CP1.5 Battery Pack, Hook, Magnet, Mirror Attachments, Pipe Guide, Charger, Contractor Bag

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

Compatible with 2313-21, 2314-21

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



#### M12™ 12:1 Infrared TEMP-GUN

2278-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately

#### M12™ Green Laser Kit -**360° 3-Plane**

3632-21

#### **Specifications:**

165 ft
125 ft
+/-1/8" @ 33 ft
+/-4° Tilt
IP54
1 m

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



#### M12™ Green Laser Kit -**Cross Line & Plumb Points**

3622-21 (3622-20 Tool-Only)

#### Specifications:

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

**Includes:** (1) M12<sup>™</sup> REDLITHIUM<sup>™</sup> CP3.0 Battery Pack, Target, Charger, Carrying Case

#### **USB Rechargeable Green Laser -Cross Line & Plumb Points**

3522-21

#### **Specifications:**

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



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

#### **USB Rechargeable Green Laser -Cross Line**

3521-21

#### Specifications:

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

and Wall Plug, Carrying Case



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

#### **USB Rechargeable Green Laser -**3-Point

3510-21

#### Specifications:

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



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

#### **Laser Accessories**

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

48-35-1211 165' Laser Line Detector

48-35-1411 72" Laser Tripod

48-35-1311 360° Laser Bracket

48-35-1111 Responsive Laser Alignment Target

48-35-1313 Laser Track Clip

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

2132-20 Tool-Only

#### Specifications:

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

Battery and Charger Sold Separately



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



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

2367-20 Tool-Only

#### **Specifications:**

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

CHARGES USB

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
Structure  Length / Weight	



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

#### M12™ Spot Light

2353-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately

Includes: Lanyard

#### M12™ 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 / Weig	ht 48" Collapsed, 78" Fully Extended / 2.2 lbs

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



#### M12™ Underbody Light

2126-21 (2126-20 Tool-Only)

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

Battery and Charger Sold Separately

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

2126-20 M12™ Underbody Light

### M12™ Trouble Light w/ USB Charging

2362-20 Tool-Only **Specifications:** 

2364-20 Tool-Only

Lumens

Hands-Free

Modes

**Specifications:** 

Water & Dust Rating

Battery and Charger Sold Separately

Length / Weight

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



USB Battery and Charger Sold Separately

> 1,000 / 400 / 200 High, Medium, Low

> Integrated Magnet,

IP54

7.5" / 2.2 lbs

Spring Loaded Clamp

#### M12™ ROVER™ Mounting Flood Light

49-24-0146 Tool-Only

Lumens	100
Hands-Free	Integrated Magr
Head Rotation	90°
Battery and Charger	Sold Separately



#### **Specifications:**

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

#### 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



specifications:		
Lumens	100	

Lumens	100
Hands-Free	Integrated Magnet
Head Rotation	90°



#### M12™ Heated TOUGHSHELL™ **Jacket Kit**

Black 204B-21 (S - 3X)\*, 204B-20 Jacket-Only 204B Gray 204G-21 (S - 3X)\*, 204G-20 Jacket-Only 204G Red 204R-21 (S - 3X)\*, 204R-20 Jacket-Only 204R Blue 204BL-21 (S - 3X)\*, 204BL-20 Jacket-Only 204B

#### Specifications:

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

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

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

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

#### **Specifications:** Heat Zones 3 (Back, Collar, Pockets)

	- ( , , ,	
Heat Settings	3 (High, Medium, Low)	-
Run-Time	Up to 8 Hours	4
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
	Realtree EDGE @ 2021 of Jordan Out	door Enterprises Ltd. all rights reserved

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

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

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

#### Specifications:

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

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



#### M12™ Heated AXIS™ Layering System w/ GRIDIRON™ Work Shell Kit

Black 255B-21 (S - 3X)\* 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





#### 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



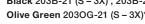
#### M12™ Women's Heated AXIS **Jacket Kit**

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

Opeomoditions.	
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:**

2 (Chest, Back)
3 (High, Medium, Low)
Up to 6 Hours
Yes
Yes

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





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

#### **Specifications:**

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

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

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

561-21 (M - XL)\*

#### **Specifications:**

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

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

#### M18<sup>™</sup> / M12<sup>™</sup> Wireless **Jobsite Speaker** 2891-20 Tool-Only

**Specifications:** 

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

Battery and Charger Sold Separately

Includes: AC Adapter

## CHARGES



ANA ENA DIVISTA SALO







## M12™ Radio + Charger

2951-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately

Includes: AC Adapter, (2) AAA Batteries

# UŠB



## M12™ Wireless Jobsite Speaker

2592-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately

#### CHARGES



## POWERED BY

#### 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™ Compact Spot Blower

0852-20 Tool-Only

#### Specifications:

Air Velocity 110 MPH Length 15"	Air Volume	175 CFM	
20.1941	Air Velocity	110 MPH	
(WILLIOUL TO EXTENSION)	Length (without 10" extension)	15"	
Height 8.5"	Height	8.5"	
Width 4.7"	Width	4.7"	
Weight 3.3 lbs	Weight	3.3 lbs	

Battery and Charger Sold Separately

Includes: Extension Nozzle, Rubber Nozzle, Wide Sweeping Nozzle

#### M12 FUEL

#### 1.6 Gallon Wet/Dry Vacuum Kit

0960-21 (0960-20 Tool-Only)

#### Specifications:

Air Volume	45 CFM
Suction (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 lhs

HEPA

28

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 (w/ M12™ XC4.0 Battery)	Up to 29 mins
Inlet Diameter	1-1/4"
Weight	2.3 lbs

Battery and Charger Sold Separately

Includes: Utility Nozzle, Extension Wand, Crevice Tool, Filter Assembly

Related Accessory: 49-90-1950 Filter

#### M12™ Power Source

49-24-2310

#### **Specifications:**

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

Battery Sold Separately

Powers all MILWAUKEE® M12™ Heated Gear

#### Related Accessory:

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

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

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



#### M18™ & M12™ Multi-Voltage Charger

48-59-1812

#### **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

#### 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

## M18™ & M12™ Rapid Charge Station

49 50 1907

48-59-1807		- 60
Specifications:		
Compatibility	All M18 <sup>™</sup> and M12 <sup>™</sup> Batteries	400
Charge Sequence	Charges 3 Batteries Simultaneously	Acres
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	
Page-Through Plug	Ves	

#### M12™ Compact Charger and Power Source

48-59-1201

#### Specifications:

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

Battery Sold Separately

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

#### M12™ Charger

48-59-2401

#### Specifications:

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

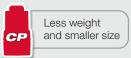
Battery Sold Separately

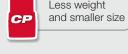




# REDLITHIUM" BATTERIES GUIDE











M12™ REDLITHIUM™ CP2.0 Battery Pack



48-11-2401 48-11-2411 M12<sup>™</sup> REDLITHIUM<sup>™</sup> 2-Pack CP1.5 Battery 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

**29** Batteries Sold Separately

Pass-Through Plug



# PERSONAL LIGHTING

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



# **REDLITHIUM USB**

#### RECHARGEABLE

# ALL DAY RUN-TIME

3X FASTER

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

#### **POWERED BY**





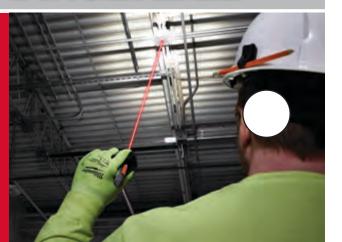
# RECHARGEABLE

## **ALL NEW SUB-COMPACT RECHARGEABLE LIGHTS**

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







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

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

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





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

2161-21

Lumens	1,100 / 600 / 100
Modes	High, Medium, Low
Spot Beam Distance	175 m
Beam Focus	Twist Focus, Spot/Flood
Water & Dust Rating	IP54
Powered By	REDLITHIUM™ USB
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Includes: (1) REDLITHIUM™ USB 3.0 Battery, 2 ft Heavy Duty USB Cord



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

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 Low-Profile Headlamp Kit**

2115-21

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

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



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

2112-21

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

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



### REDLITHIUM™ USB BEACON™ **Hard Hat Light Kit**

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

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







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

REDLITHIUM™ USB

**MILWAUKEE®** Spot/Flood

Headlamp

Spot Beam Distance Water & Dust Rating

Powered By

2104

Lumens Modes



#### **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	
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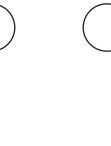


#### **REDLITHIUM™ USB Portable Power Source and Charger Kit**

48-59-2013

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

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



## Rechargeable 250L Penlight w/ Laser

2010R 250 / 50 Lumens Modes High, Low Water & Dust Rating IP54 Laser Integrated Laser Pointer Built-In-Battery Powered By

Includes: USB Charging Cable



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

2012R

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

100 IP67

5.4"

(2) AAA

Includes: USB Charging Cable

**MILWAUKEE®** Penlight



# **MILWAUKEE® 325L Focusing Flashlight**

450 / 350, 150, 25 / 350

Flood - High/Medium/Low,

Spot/Flood,

Spot 100 m

IP54 (3) AAA

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

	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



# **Utility Hot Stick Light Kit**

2119-22

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

**REDLITHIUM™ USB3.0 Battery** 

**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

LITHIUM-ION

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

-01111	
Lumens	500 / 100 / 10
Modes	High, Medium, Low
Water & Dust Rating	IP67
Hands-Free	Magnetic Mounting
Powered By	Built-In-Battery

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



## **MILWAUKEE® Headlamp**

2103

2105

Lumens

Height

Powered By

Water & Dust Rating

Includes: (2) AAA Batteries

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



#### **ROVER™** Magnetic Flood Light

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

Includes: (2) AA Batteries

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

48-59-2012

48-11-2131 Amp Hours Cell Chemistry

Voltage

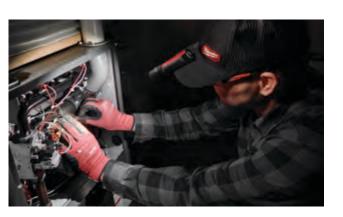
Cell Chemistry	LITHIUM-ION
On-Board Indicator Light	Yes
Cell Voltage Monitoring	Yes
USB Charging Port	2.1A USB Charging Port for External Devices
Height	3.9"

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









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



33



			PIE	2 CE K	ITS			4 PIECE KIT
M12™ COMBO KITS		2494-22	2497-22	2577-21	2582-22	2596-22	2598-22	2498-24
Kit Tool Total	2	2	2	2	2	2	2	4
M12 FUEL™ Low Speed Tire Buffer								
M12 FUEL™ 1/2" Hammer Drill/Driver								
M12 <sup>™</sup> 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™ HACKZALL® Reciprocating Saw								
M12™ TRAPSNAKE™ 6¹ Toilet Auger								
TRAPSNAKE™ 4¹ Urinal Auger Extension								
M12™ Work Light								
Also Includes								
M12™ Charger								
M12™ REDLITHIUM™ CP1.5 Battery Pack		2	2	1				2
M12™ REDLITHIUM™ CP2.0 Battery Pack	1				1	1	1	
M12™ REDLITHIUM™ XC4.0 Battery Pack	1				1	1	1	
Carrying Case								
Contractor Bag								















PERFORMANCE DRIVEN TRADE FOCUSED SYSTEM WIDE





ALL M18" TOOLS FIT M18" BATTERIES
200+ TOOLS



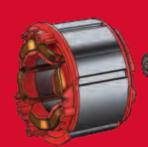
# **DRIVEN TO OUTPERFORM.**

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.











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:**

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**<sup>™</sup> 1/2<sup>□</sup> Hammer **Drill/Driver Kit**

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

#### Specifications:

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

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



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

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



#### M18 FUEL 1/2" Drill/Driver Kit

2803-22 (2803-20 Tool-Only)

#### Specifications:

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

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

#### 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



# 

**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™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Packs,



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

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

#### Specifications:

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

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



Chuck Key, Key Holder, Top Handle, Rapid Charger, Carrying Case



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

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

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





2615-21, 2615-21CT (2615-20 Tool-Only) **Specifications:** Peak Torque 125 in-lbs RPM 0 - 1,500 11 Settings plus Drill Mode Clutch Settings Chuck Type 3/8" Single Sleeve Head Profile 3-3/4" 4.3 lbs **Includes: 2615-21** (1) M18<sup>™</sup> REDLITHIUM<sup>™</sup> XC3.0 Battery Pack;

**Drill/Driver Kit** 

M18™ 3/8" Right Angle

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



#### w/ QUIK-LOK™ 2808-22 (2808-20 Tool-Only)

M18 FUEL

## Specifications:

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

**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)



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

**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

## 

#### Drill Kit w/ QUIK-LOK™

2811-22 (2811-20 Tool-Only)

**Specifications:** DDM 0 1 5 5 0

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

**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



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 FUEL 1-3/4" SDS Max Rotary Hammer w/ ONE-KEY™ Kit

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

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

HD12.0 Battery Pack; All Kits Include: Side Handle, Grease Tube, Rapid Charger,

Includes: 2718-22HD (2) M18™ REDLITHIUM™ HIGH OUTPUT™

HD12.0 Battery Packs; **2718-21HD** (1) M18™ REDLITHIUM™ HIGH OUTPUT™



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

Specification	s:	MAX
RPM	0 – 450	
BPM	0 – 3,000	RE
Impact Energy	5.1 ft-lbs	HIGH
2-Mode Operation	Rotary Hammer	and Hammer Only

13.8 lbs Weiaht **Includes:** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> HIGH OUTPUT<sup>™</sup> XC8.0 Battery Packs, Side Handle, Depth Rod, Rapid Charger, Carrying Case



2915-22DE (2915-20 Tool-Only) Specifications:

RPM	0 – 800					
BPM	0 – 4,600					
Impact Energy	3.6 ft-lbs					
3-Mode Operation	Rotary Hammer,	Hammer O	nly and	Rotati	on Or	nly
Weight	11.2 lbs					

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



2915-DE

#### **Specifications:**

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

Includes: Replacement Nozzle, HEPA Filter

M18 FLEL

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

2912-22, 2912-22DE (2912-20 Tool-Only)

#### **Specifications:**

RPM	0 – 1,330	
BPM	0 – 4,800	REDLITHIUM HIGH OUTPUT XC6
Impact Energy	2 ft-lbs	
3-Mode Operation	Rotary Hammer, Hamme	er Only and Rotation Only
Weight	9.1 lbs	

**Includes: 2912-22** (2) M18™ REDLITHIUM™ HIGH OUTPUT™XC6.0 Battery Packs: **2912-22DE** (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Packs, HAMMERVAC™ Dedicated Dust Extractor, Large Diameter Dust Nozzle, Small Diameter Dust Nozzle;

All Kits Include: Side Handle w/ Depth Rod, Rapid Charger,



#### M18 FUEL **HAMMERVAC**" 1" Dedicated **Dust Extractor**

Specifications:

2912-DE

Weight

Opcomoduona	-
Compatibility	For use with 2912-2
AUTOPULSE™ Filter	Yes

Cleaning Mechanism No Exposure Dust Removal Max Depth Capacity Max Diameter Capacity

4.2 lbs

Includes: Replacement Nozzle, HEPA Filter







#### **Rotary Hammer Kit** 2713-22 (2713-20 Tool-Only)

#### Specifications:

M18 FUEL

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

1" SDS Plus D-Handle

**Includes: 2713-22** (2) M18™ REDLITHIUM™ XC5.0

Battery Packs, Multi-Voltage Charger

All Kits Include: Side Handle, Depth Rod, Carrying Case Related Accessory: 2509-22 M12™ HAMMERVAC™ U <sup>™</sup> Universal Dust Extractor

#### M18™ 5/8" SDS Plus **Rotary Hammer Kit**

2612-22, 2612-21 (2612-20 Tool-Only)

#### Specifications:

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

**Includes: 2612-22** (2) M18™ REDLITHIUM™ XC3.0 Battery Packs; **2612-21** (1) M18<sup>™</sup> REDLITHIUM<sup>™</sup> XC3.0 Battery Pack;

All Kits Include: Side Handle, Depth Rod, Multi-Voltage Charger, Carrying Case

Related Accessory: 2509-22 M12™ HAMMERVAC™ Universal Dust Extractor

#### 

#### **4' Concrete Pencil Vibrator Kit**

2910-21 (2910-20 Tool-Only)

#### Specifications:

VPM	0 - 12,500
Head Diameter	1"
Square Head	Yes
Shaft Length	4 ft
Variable Speed Trigger	Yes

Overload Yes Protection Weight 11.1 lbs

LITHIUM

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

#### M18 FUEL

**TABLE 1** 

HEPA

#### 8' Concrete Pencil Vibrator Kit

2911-21 (2911-20 Tool-Only)

#### Specifications

Weight

Specification	uns:
VPM	0 - 12,500
Head Diameter	1"
Square Head	Yes
Shaft Length	8 ft
Variable Speed Trigger	Yes
Overload Protection	Yes



**Includes:** (1) M18<sup>™</sup> REDLITHIUM<sup>™</sup> HIGH OUTPUT<sup>™</sup> XC6.0 Battery Pack, Rapid Charge



#### M18 FUEL 1/4" Hex Impact Driver w/ ONE-KEY™ Kit

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

#### **Specifications:**

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

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

#### M18 FUEL

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

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

#### **Specifications:**

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

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

#### M18 FUEL SURGE™ 1/4" Hex Hydraulic Driver Kit

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

#### Specifications:

450 in-lbs
0 – 4,000
0 – 3,000
4-Mode
5.0" / 3.9 lbs

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

#### M18™ Brushless 1/4" Hex 3-Speed Impact Driver

2851-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately

Includes: Belt Clip



Specifications:

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

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

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

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

#### **Specifications:**

Max Torque	1,500 in-lbs
IPM	0 – 3,450
RPM	0 – 2,750
Chuck Type	1/4" Hex Quick Change
Length / Weight	5.5" / 3.8 lbs
Lengur/ Weight	0.0 / 0.0 108

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

#### M18<sup>™</sup> 1/4<sup>™</sup> 2-Speed Impact Driver Kit

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

#### **Specifications:**

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

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

## M18 FUEL

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

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

#### Specifications:

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

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

Related Accessories:

**49-16-2660NR** Non-Retention Nose Piece 4 pk **49-16-2660EXT** 6" Extension

**49-16-2660B** Protective Boot

**49-16-2660B** Protective Bo



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

#### Specifications:

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

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

Related Accessory:

49-20-0001 MILWAUKEE® Collated Magazine

Screw Capacity: Up to 2"

Compatible with all major screw brands

Related Tool:

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



#### M18™ Right Angle Impact Driver Kit

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

#### Specifications:

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

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

## M18 FUEL

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

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

#### Specifications:

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

Includes: 2759-22 1/2" Compact Impact Wrench w/ Pin Detent w/ ONE-KEY™; 2759B-22 1/2" Compact Impact Wrench w/ Friction Ring w/ ONE-KEY™;

All Kits Include: (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, Belt Clip, Bit Holder, Multi-Voltage Charger, Carrying Case

#### 

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

2855-22 (2855-20 Tool-Only)

#### Specifications:

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

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

#### M18 FUEL

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

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

#### Specifications:

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

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

#### M18™ Right Angle Impact Wrench Kit

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

#### **Specifications:**

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

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

# M18™ 1/2" Compact Impact Wrench Kit 2659-22 (2659-20 Tool-Only)

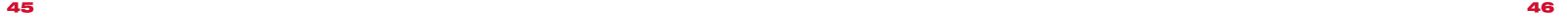
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#### Specifications:

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

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





1/2" High Torque Impact Wrench

750 ft-lbs

1 100 ft-lbs 0 - 2,400

0 - 1,800

4-Mode (Customizable) 8.1" / 7.2 lbs

w/ Pin Detent w/ ONE-KEY™ Kit

#### 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™ REDLITHIUM™ CP2.0 Battery Packs; All Kits Include: Belt Clip, Multi-Voltage Charger, Carrying Case

#### M18™ 3/8" Compact **Impact Wrench Kit**

2658-22, 2658-22CT (2658-20 Tool-Only)

#### **Specifications:**

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

**Includes: 2658-22** (2) M18<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 FUEL

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

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

#### Specifications

Specifications.	
Fastening Torque	650 ft-lbs
Nut-Busting Torque	550 ft-lbs
IPM	0 – 3,500
RPM	0 – 2,400
DRIVE CONTROL™	4-Mode w/ Auto Shut-Off Mode & Bolt Removal Mode
Longth / Woight	1 8" / 2 0 lbc

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

## M18 FUEL

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

2962-22 (2962-20 Tool-Only)

#### **Specifications:**

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

**Includes:** (2) M18<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

#### 

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

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

#### **Specifications:**

1,900 ft-lbs
2,000 ft-lbs
0 - 1,440
0 - 1,200
4-Mode (Customizable)
17.94" / 21 lbs

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

#### 

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

2869-22HD (2869-20 Tool-Only)

#### Specifications:

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

**Includes:** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> HIGH OUTPUT<sup>™</sup> 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" / 13 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

### M18™ 3/4" High Torque Impact **Wrench w/ Friction Ring Kit**

2664-22 (2664-20 Tool-Only)

#### **Specifications:**

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

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

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

## 

M18 FUEL

2862-22 (2862-20 Tool-Only)

Specifications:

Fastening Torque

RPM

**Nut-Busting Torque** 

DRIVE CONTROL™

Length / Weight

#### 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:

			-
	Fastening Torque	750 ft-lbs	7
	Nut-Busting Torque	1,100 ft-lbs	
	IPM	0 – 2,400	
)	RPM	0 – 1,800	_
)	DRIVE CONTROL™	4-Mode (Customizable)	- (
	Anvil Type	1/2" Friction Ring	
	Length / Weight	10.1" / 5.8 lbs	

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

#### M18 FUEL

#### 1/2" High Torque Impact Wrench w/ Friction Ring w/ ONE-KEY™ Kit

2863-22 (2863-20 Tool-Only)

#### Specifications:

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

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





#### M18 FUEL

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

2767-22 (2767-20 Tool-Only)

#### **Specifications:**

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

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



2663-22 (2663-20 Tool-Only)

#### **Specifications:**

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

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



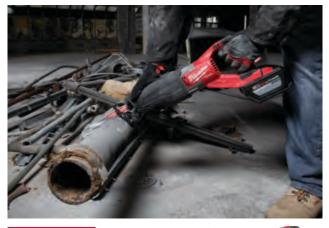
#### 7/16" Hex Utility **High Torque Impact Wrench** w/ ONE-KEY™ Kit

2865-22 (2865-20 Tool-Only)

#### Specifications:

Opcomodions:	
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 FLEL **SUPER SAWZALL® Reciprocating Saw Kit**

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

#### **Specifications:**

SPM	0 – 3,000	REDLITHIUM
Stroke Length	1-1/4"	HIGH OUTPUT HD120
Blade Clamp	QUIK-LOK™ (Accepts all SAWZALL®	Blades)
Speeds	5-Speeds	
Orbital Action	Selectable; On/Off	
Anti-Vibration	Yes	
Weight	12.2 lbs	

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

## M18 FUEL

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

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

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

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

#### M18 FUEL **SAWZALL®**

**Reciprocating Saw Kit** 2821-22, 2821-21 (2821-20 Tool-Only)

#### Specifications:

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

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

M18™ SAWZALL® **Reciprocating Saw Kit** 

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

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

**2621-21** (1) M18<sup>™</sup> REDLITHIUM<sup>™</sup> XC3.0 Battery Pack:

**Includes: 2621-22** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> XC3.0 Battery Packs;

All Kits Include: Multi-Voltage Charger, Carrying Case

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

2732-21HD (2732-20 Tool-Only)

#### Specifications:

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

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

## M18 FLEL

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

2719-21 (2719-20 Tool-Only)

#### **Specifications:**

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

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



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

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

#### Specifications:

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

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

#### M18 FUEL 7-1/4" 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 Capacity	50°
Cut Capacity	2-1/2" at 90°; 1-7/8" at 45°
Arbor	5/8"
Blade Guards	Magnesium
Weight	8.8 lbs

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

## 

## 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:

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

#### **D-Handle Jig Saw Kit** 2737-21 (2737-20 Tool-Only) Specifications:

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

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



### MISFUEL **Barrel Grip Jig Saw**

2737B-20 Tool-Only

#### Specifications:

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

Battery and Charger Sold Separately

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



## **Specifications:**

**Compact Router** 

M18 FUEL

2723-20 Tool-Only

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

Battery and Charger Sold Separately

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

## **Related Accessories:**

48-10-5601 Compact Router Plunge Base 48-10-5602 Compact Router Offset Base



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

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



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

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

M18<sup>™</sup> 10 oz Caulk and

**Adhesive Gun Kit** 

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

5.8 lbs



2642-21CT

Weiaht

#### 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™ Multi-Tool Kit

2626-22 (2626-20 Tool-Only)

#### **Specifications:**

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

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

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

2643-21CT

#### Specifications:

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

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

#### M18™ Cut Out Tool Kit

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

#### **Specifications:**

28,000
Yes
Yes
Yes
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. 46

## **Caulk Gun Accessories**

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

31-12-0700 Caulk Gun Nozzle - Black

48-08-1076 M18™ 10 oz Caulk and Adhesive Gun Conversion Kit

48-08-1091 20 oz Aluminum Barrel Kit

**48-08-1093** M18<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

51 **52** 



#### M18 FLEL 8-1/4" Table Saw w/ ONE-KEY™ Kit

2736-21HD (2736-20 Tool-Only) Specifications:

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

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

#### 

#### 12" Dual Bevel Sliding **Compound Miter Saw** w/ ONE-KEY™ Kit

2739-21HD (2739-20 Tool-Only)

#### Specifications:

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

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

#### M18 FUEL

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

2734-21 (2734-20 Tool-Only)

Specifications:		
Blade Size	10"	100
No Load RPM	4,000	4000
Max Bevel Angle	48° / 48°	,,,,,,
Max Miter Angle	50° / 60°	RE
Max Vertical Capacity	5-3/4"	HIGH
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:**

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

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



## 

Firing Modes

#### **15 Gauge Finish Nailer Kit** 2839-21CT (2839-20 Tool-Only)

**Specifications:** 

Nail Diameter	15 Gauge
Nail Size	1-1/4" - 2-1/2"
Magazine Capacity	110
Magazine Loading	Bottom Load
Max Fire Rate	3 Nails per Second
Nails Per Charge	750

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









#### 16 Gauge **Angled Finish Nailer Kit** 2841-21CT (2841-20 Tool-Only)

**Specifications:** 

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

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



#### M18 FUEL

#### 30° Framing Nailer Kit

2745-21 (2745-20 Tool-Only)

#### Specifications:

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

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

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



### M18 FUEL

## **18 Gauge Brad Nailer Kit**

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

#### Specifications:

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

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



## 

#### 21° Framing Nailer Kit

2744-21 (2744-20 Tool-Only)

#### **Specifications:**

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

**Includes:** (1) M18<sup>™</sup> REDLITHIUM<sup>™</sup> 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 1/4" Narrow **Crown Stapler Kit**

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

#### **Specifications:**

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

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



## M18 FUEL

## 16 Gauge Straight Finish Nailer Kit 2741-21CT (2741-20 Tool-Only)



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

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





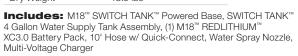


#### M18™ SWITCH TANK™ 4-Gallon **Backpack Water Supply Kit**

2820-21WS

#### **Specifications:**

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



## M18 FUEL

## **2 Gallon Compact Quiet Compressor**

2840-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately



#### MISFUEL 9" Cut-Off Saw w/ ONE-KEY™ Kit 2786-22HD (2786-20 Tool-Only)

#### **Specifications:**

RPM	6,600	
Blade Size	9"	REDLITHIU
Arbor Size	7/8"	HIGH OUTPUT
Cut Depth	3.4"	
Load Indicator Light	Yes	
Blade Brake	RAPIDSTOF	O™
Weight	10.6 lbs	

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



#### M18™ SWITCH TANK™ 4-Gallon **Backpack Concrete Sprayer Kit** 2820-21CS

#### **Specifications:**

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

Includes: M18™ SWITCH TANK™ Powered Base, SWITCH TANK™ 4 Gallon Concrete Sprayer Tank Assembly, (1) M18  $^{\mathsf{\tiny{M}}}$  REDLITHIUM  $^{\mathsf{\tiny{M}}}$ XC3.0 Battery Pack, Adjustable Nozzle, Fan Nozzle, Multi-Voltage Charger

#### **SWITCH TANK™ Accessories**

Compatible with 2820-20

#### **Related Accessories:**

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





Tool-Free Shoe LED Light Yes Hang Hook Yes Weight 15.9 lbs **Includes: 2729-22** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> XC5.0 Battery Packs;

0 - 380

5" x 5"

2729-21 (1) M18™ REDLITHIUM™ XC5.0 Battery Pack;

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



## 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 FUEL

**Specifications:** 

SFPM

Cut Capacity

2729-22, 2729-21 (2729-20 Tool-Only)

#### **Deep Cut Dual-Trigger Band Saw Kit**

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

#### **Specifications:**

-	
SFPM	0 – 380
Cut Capacity	5" x 5"
Shoe	Tool-Free Locking
LED Light	Yes
Hang Hook	Yes
Dual-Trigger Design	Yes
Weight	13.8 lbs

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

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

2829-22 (2829-20 Tool-Only)

#### **Specifications:**

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

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



## 

#### **Metal Cutting Circular Saw Kit**

2782-22 (2782-20 Tool-Only)

#### Specifications:

RPM	3,900
Blade Size	5-3/8" - 5-7/8"
Arbor Size	20 mm
Hang Hook	Yes
Length / Weight	4.7" / 6.5 lbs

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

#### M18 FUEL 8" Metal Cutting Circular Saw Kit 2982-21 (2982-20 Tool-Only)

#### Specifications:

Blade Cut Capacity	2-9/16"
RPM	4,000
Arbor Size	5/8"
Chip Collection	Yes
Overload Indicator Light	Yes
Electric Blade Brake	Yes
Length / Weight	15.5" / 10.1 lbe



**Includes:** (1) M18<sup>™</sup> REDLITHIUM<sup>™</sup> HIGH OUTPUT<sup>™</sup> 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:**

opeomoutions:	
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

#### M18 FUEL

#### 7" / 9" Large Angle Grinder Kit

2785-22HD, 2785-21HD (2785-20 Tool-Only)

#### Specifications:

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

Includes: 2785-22HD (2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Packs; **2785-21HD** (1) M18<sup>™</sup> REDLITHIUM<sup>™</sup> 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



#### 

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

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

#### Specifications:

Length / Weight

оросиновно.	
RPM	9,000
Switch Type	Paddle, No-Lock
Brake	Yes
Overload Protection	Yes
Electronic Clutch	Yes
Tool-Free Accessory Change and Guard	Yes



Includes: 2980-22 (2) M18 $^{\text{\tiny{TM}}}$  REDLITHIUM $^{\text{\tiny{TM}}}$  HIGH OUTPUT $^{\text{\tiny{TM}}}$ XC6.0 Battery Packs; **2980-21** (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Pack:

All Kits Include: T27 Guard, Side Handle, Back Flange,

15.0" / 5.3 lbs

M18 FUEL 4-1/2" - 6" Braking Grinder Kit Slide Switch, Lock-On

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

#### **Specifications:**

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

Includes: 2981-22 (2) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Packs; 2981-21 (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC6.0 Battery Pack:

All Kits Include: T27 Guard, Side Handle, Back Flange, FIXTEC™ Nut, Wrench, Rapid Charger, Contractor Bag



#### 

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

**Encoifications** 

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





#### 4-1/2" / 5" Grinder Kit Slide Switch, Lock-On

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

#### Specifications:

Opcomoduonsi	
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 FUEL

#### 4-1/2" / 5" Variable Speed Braking **Grinder, Paddle Switch No-Lock**

2888-20 Tool-Only

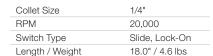
#### **Specifications:**

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

Battery and Charger Sold Separately

#### 1/4" Die Grinder Kit

2784-22 (2784-20 Tool-Only) **Specifications:** 



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

## M18 FUEL

#### 5" Flathead Braking Grinder, Paddle **Switch No-Lock**

2886-20 Tool-Only

## Specifications:

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

Battery and Charger Sold Separately

## 

#### 5" Flathead Braking Grinder, Slide Switch Lock-On

2887-20 Tool-Only

#### **Encoifications**

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

Battery and Charger Sold Separately

#### M18™ 4-1/2" **Cut-Off / Grinder Kit**

2680-22 (2680-20 Tool-Only)

#### Specifications:

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

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

#### 

#### 4-1/2" / 5" Variable Speed Braking **Grinder, Slide Switch Lock-On** 2889-20 Tool-Only

Specifications

Length / Weight

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

Battery and Charger Sold Separately

#### M18™ Compact Heat Gun Kit

2688-21 (2688-20 Tool-Only)

#### Specifications:

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

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



#### **M18**<sup>™</sup> **18** Gauge **Double Cut Shear Kit** 2635-22 (2635-20 Tool-Only)

#### Specifications:

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<sup>™</sup> REDLITHIUM<sup>™</sup> 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



#### **Rod Cutter Kit** 2872-21 (2872-20 Tool-Only)

M18™ Brushless Threaded

#### **Specifications:**

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

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

#### Related Accessory:

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



#### M18<sup>™</sup> 2-Speed **Grease Gun Kit**

2646-22CT, 2646-21CT (2646-20 Tool-Only) **Specifications:** 

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

Includes: 2646-22CT (2) M18™ REDLITHIUM™ CP1.5 Battery Packs; 2646-22CT (1) M18™ REDLITHIUM™ CP1.5 Battery Pack; All Kits Include: 48" Flex Hose with Spring Guard, High Pressure

Grease Coupler, Shoulder Strap, Multi-Voltage Charger, Carrying Case Related Accessories:

#### **49-16-2646** M18<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

(2978-20 Tool-Only)

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



w/ BG-D3 Jaw 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; 2678-220 6T Fixed O Crimping Jaw; 2678-22 6T Snub Nose Crimping Jaw

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

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



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



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

## Specifications:

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

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

**2978-220** 6T Fixed O Crimping Jaw;

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

2978-22 6T Snub Nose Crimping Jaw;

2978-22K 6T Kearney Crimping Jaw;

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

#### M18T FORCE LOGICT **6T Pistol Utility Crimper Kits**



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



w/ O-D3 Jaw 2977-220 (2977-20 Tool-Only)

#### **Specifications:**

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

Includes: 2977-22BG 6T Fixed BG Crimping Jaw; 2977-220 6T Fixed O Crimping Jaw. All Kits Include: (2) M18™ REDLITHIUM™ CP2.0 Battery Packs, Multi-Voltage Charger, Utility Bag



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

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

**6T Utility Crimper Jaws** 49-16-BGD3 6T Fixed BG Crimping Jaw 49-16-10D3 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

#### **Cutter Replacement Blades**

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

#### W Style Dies

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

#### M18™ FORCE LOGIC™ **600 MCM Crimper Kit**

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

#### **Specifications:**

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

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

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

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

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

#### **Related Accessories:**

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

#### **Cutter Replacement Blades**

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

#### **Accessory Kits**

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

#### **Copper U Style Dies**

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

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

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



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



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

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

#### Specifications:

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

**Includes: 2779-750A** 49-12-KITA; **2779-750C** 49-12-KITC; **All Kits Include: 2779-22** (1) M18<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** 

63

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**

# **49-12-U750C** 750 MCM Copper 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™ REDLITHIUM™ XC5.0 Battery Pack, (1) M18™ REDLITHIUM™ CP2.0 Battery Pack, P-to-U Die Adapter, Carabiner, Multi-Voltage Charger, Contractor Bag

#### Related Accessories:

49-15-PUAD P-to-U Die Adapter
<b>49-15-P750</b> 15T 750 MCM Al P-Die
<b>49-15-P800</b> 15T 800 MCM Al 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:**

10,000 psi / 700 bar
1.4 qts
125.0 in <sup>3</sup> /min
25.6 in <sup>3</sup> /min
IP54
15.8" x 11.5" x 13.9"
29.7 lbs

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

## **Related Accessories:**

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



LITHIUM



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

#### M18™ FORCE LOGIC™ **Cable Cutter Accessories**

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

#### **Cutter Jaws**

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

49-16-2778 Fine-Stranded Wire Cutting Jaw

#### **Cutter Replacement Blades**

48-44-0411 Copper Replacement Blades 48-44-0412 ACSR Replacement Blades

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



#### M18™ FORCE LOGIC™ 3" Underground **Cable Cutter Kit** w/ Wireless Remote 2776R-21

Specifications:

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

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

#### Related Accessory:

49-16-2774 3" Underground Replacement Blades

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

2776-21

#### Specifications:

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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

#### M18™ FORCE LOGIC™ **Knockout Accessories**

Compatible with 2677-20 and 2676-20

#### **EXACT™** Accessory Kits

49-16-2692 1/2" - 1-1/4" Knockout Set

**49-16-2693** 1/2" – 2" Knockout Set

49-16-2694 1/2" - 2" Hand Ratchet Knockout Set 49-16-2695 2-1/2" - 4" Knockout Set

**EXACT™** Punches and Dies 49-16-2660\* 1/2" Die 49-16-2660S 1/2" Die 49-16-2661\* 1/2" Punch

49-16-2661S 1/2" Punch

49-16-2662 3/4" Die 49-16-2663 3/4" Punch

**49-16-2664** 1" Die 49-16-2665 1" Punch

**49-16-2666** 1-1/4" Die 49-16-2667 1-1/4" Punch 49-16-2668 1-1/2" Die

49-16-2669 1-1/2" Punch

**49-16-2670** 2" Die

49-16-2671 2" Punch 49-16-2672 2-1/2" Die

49-16-2673 2-1/2" Punch

**49-16-2674** 3" Die

49-16-2675 3" Punch

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

49-16-2677 3-1/2" Punch **49-16-2678** 4" Die

49-16-2679 4" Punch

**49-16-2686** 5" Die

49-16-2687 5" Punch 49-16-2688 6" Die

49-16-2689 6" Punch

\*These items are intended only for Mild Steel.

#### **EXACT™ Sink Punches & Dies**

49-16-2705 7/8" Sink Die

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

49-16-2701 1-3/8" Sink Punch

#### **Rapid Reset Draw Studs**

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

49-16-2708 Rapid Reset 1-1/8" Long Draw Stud

#### **Draw Studs**

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

**49-16-2622** 3/4" Ball Bearing Draw Stud

49-16-2680 7/16" Draw Stud

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

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

#### **Adapters**

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



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 Bushing 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 - Al 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

#### M18 FUEL **ANGLER™** Pulling **Fish Tape Kit**

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

#### Specifications:

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

Includes: 2873A-22: ANGLER™ 120' x 1/8" Steel Pulling Fish Tape; 2873B-22: ANGLER™ 240' x 1/8" Steel Pulling Fish Tape Replacement Cartridge; All Kits Include: (2) M18™ REDLITHIUM™

CP2.0 Battery Packs, Multi-Voltage Charger







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

2874-22HD

**Specifications:** 



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

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



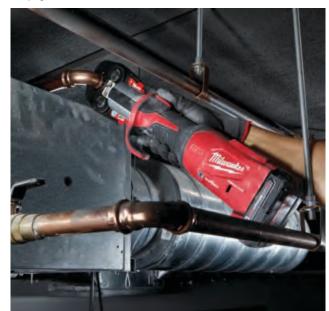
#### M18™ FORCE LOGIC® **Press Tool Kit** w/ ONE-KEY" with 1/2" - 2" CTS Jaws

2922-22 (2922-20 No Jaw Kit)

#### **Specifications:**

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

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



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

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

#### Specifications:

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

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



## FORCE LOGIC™ Press Tool **Accessories**

Compatible with 2922-20 and 2773-20L

#### **Accessory Kits**

**49-16-2696** 1/2" – 1" IPS-P Press Jaw Kit **49-16-2690** 2-1/2" – 4" CTS-Vr1 Press Ring Kit **49-16-2691\*** 1-1/4" – 2" IPS-Ar1 Press Ring Kit 49-16-2697 1/2" - 2" IPS-P Press Ring Kit 49-16-2698\* 2-1/2" - 4" IPS-Pr2 Press Ring Kit

#### **CTS Jaws & Rings**

49-16-2650 1/2" CTS-V Press Jaw
49-16-2651 3/4" CTS-V Press Jaw
49-16-2652 1" CTS-V Press Jaw
49-16-2653 1-1/4" CTS-V Press Jaw
49-16-2654 1-1/2" CTS-V Press Jaw
49-16-2655 2" CTS-V Press Jaw
49-16-2656 2-1/2" CTS-Vr1 Press Rin
49-16-2657 3" CTS-Vr1 Press Ring
49-16-2658 4" CTS-Vr1 Press Ring

#### **IPS Jaws & Rings**

#### **PEX Jaws & Rings**

49-16-2651C 1/2" PEX-CRIMP Jaw
<b>49-16-2653C</b> 3/4" PEX-CRIMP Jaw
49-16-2654C 1" PEX-CRIMP Jaw
<b>49-16-2655C</b> 1-1/4" PEX-CRIMP Jaw
<b>49-16-2656C</b> 1-1/2" PEX-CRIMP Jaw
49-16-2657C 2" PEX-CRIMP Jaw

*Compatible with 2773-20L only.		
ACR Jaws & Rings		
49-16-2650M 1/4" Streamline™ ACR Press Jaw		
49-16-2652M 3/8" Streamline™ ACR Press Jaw		
49-16-2653M 1/2" Streamline™ ACR Press Jaw		
49-16-2654M 5/8" Streamline™ ACR Press Jaw		
49-16-2655M 3/4" Streamline™ ACR Press Jaw		
49-16-2656M 7/8" Streamline™ ACR Press Jaw		
49-16-2651M 1-1/8" Streamline™ ACR Press Ring		
<b>49-16-2661M</b> 1/4" – 7/8" Streamline™ ACR Press Jaw Kit		
49-16-2650R 1/4" RLS® Press Jaw		
49-16-2652R 3/8" RLS® Press Jaw		
49-16-2653R 1/2" RLS® Press Jaw		
49-16-2654R 5/8" RLS® Press Jaw		
<b>49-16-2655R</b> 3/4" RLS® Press Jaw		
49-16-2656R 7/8" RLS® Press Jaw		
49-16-2657R 1-1/8" RLS® Press Jaw		
49-16-2658R 1-3/8" RLS® Press Jaw		

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



#### M18™ Short Throw Press Tool w/ PEX Crimp Jaws Kit 2674-22C, 2674-20C

## Specifications

pecifications:		THE RESERVE AND ADDRESS OF THE PERSON NAMED IN
Capacity	Up to 1"	
Cycle Time	3 Seconds	
Auto Cycle	Yes	
ength / Weight	13.5" / 4.8 lbs	

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



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

2674-22P, 2674-20P

-	200	sific	2+1	ons:
-	pe		au	uiia.

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

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

#### **Short Throw Press Tool Accessories**

Compatible with 2674-20C and 2674-20P 49-16-2630C 3/8" PEX Crimp Jaw

#### 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
. vo.g. i.	

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

#### **Related Accessories:**

49-08-2401 150g ProPEX® Expander Cone Grease
49-16-2614 2" ProPEX® Expansion Head
49-16-2616 2-1/2" ProPEX® Expansion Head
49-16-2618 3" ProPEX® Expansion Head

#### M18 EUEL 2" ProPEX® Expander Kit w/ ONE-KEY with 1-1/4" - 2" **ProPEX® Expander Heads**

2932-22XC

#### Specifications:

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

**Includes:** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> XC5.0 Battery Packs, (3) ProPEX® Expansion Heads (1-1/4", 1-1/2", 2"), 150g Expander Grease, Multi-Voltage Charger, Carrying Case

#### **Related Accessories:**

49-16-2608 1" ProPEX® Expansion Head	
49-16-2610 1-1/4" ProPEX® Expansion Head	
49-16-2612 1-1/2" ProPEX® Expansion Head	

**49-16-2613** 2" ProPEX® Expansion Head for M18 FUEL™ Expander 49-08-2403 150g ProPEX® Expander Cone Grease w/ 2" Applicator Head



#### M18<sup>™</sup> ProPEX® **Expansion Tool Kit**

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

#### **Specifications:**

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

**Includes:** (2) M18<sup>™</sup> REDLITHIUM<sup>™</sup> 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™ for 7/8" & 1-1/4" Cable

2871A-22, 2871-22

#### Specifications:

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

Includes: 2871A-22 (7) 1-1/4" x 15' All Purpose Open Wind Cables, (2) Cable Containers, Straight Auger, Funnel Auger, Small Opening Tool, Medium Opening Tool, 3" Grease Cutter, 3" Root Cutter, 4" Root Cutter, Pin Key, Head Attachment Case;

All Kits Include: (2) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Packs, Rear Guide Hose, Rapid Charger



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

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

# **Specifications:**Maximum Drain Line 1-1/4" - 6" out to 150'

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

Includes: 2818-21: Large Rear Guide Hose; 2818A-21: Large Rear Guide Hose, Medium Cable Container, (5) 7/8" x 15' All Purpose Open Wind Sectional Cables, 2" – 4" Head Attachment Kit;

**2818B-21:** Small Rear Guide Hose, Small Cable Container, (6) 5/8" x 7-1/2' All Purpose Open Wind Sectional Cables, 1/4" – 2" Head Attachment Kit;

**All Kits Include:** (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack, Carry Strap, Rapid Charger



## **Sectional Machine Cables and Accessories**

#### **Related Accessories:**

Holatoa Accocci ico:
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 Contain
48-08-0555 Carrying Strap

#### Compatible with 2818-20

#### 5/8"

**48-53-2680** 5/8" x 7.5' All Purpose Sectional Cable

48-53-3811 Drop Head Bulb Auger w/ RUST GUARD™ for 5/8" Sectional Cable 48-53-3812 Drop Head Straight Auger w/ RUST GUARD™ for 5/8" Sectional Cable

48-53-3813 Flexible Funnel Auger w/ RUST GUARD™ for 5/8" Sectional Cable 48-53-3814 Flexible Opening Tool w/ RUST GUARD™ for 5/8" Sectional Cable 48-53-3815 2" Opening Tool w/ RUST GUARD™ for 5/8" Sectional Cable

**48-53-3820** 1-1/4" – 2" Head Attachment Kit w/ RUST GUARD™ for 5/8" Sectional Cable

Compatible with 2818-20 and 2871-20

#### 7/8"

**48-53-2852** 7/8" x 15' All Purpose Sectional Cable **48-53-3829** Flexible Straight Auger w/ RUST GUARD™ for 7/8" Sectional Cable **48-53-3830** Straight Auger w/ RUST GUARD™ for 7/8" Sectional Cable **48-53-3830** Flexible Funnel Auger w/ PLIST GLIAPD™ for 7/8" Sectional Cable

48-53-3828 Flexible Funnel Auger w/ RUST GUARD™ for 7/8" Sectional Cable 48-53-3831 Funnel Auger w/ RUST GUARD™ for Sectional Cable

**48-53-3825** 2" Root Cutter w/ RUST GUARD™ for 7/8" Sectional Cable **48-53-3832** 3" Root Cutter w/ RUST GUARD™ for 7/8" Sectional Cable

**48-53-3833** 4" Root Cutter w/ RUST GUARD™ for 7/8" Sectional Cable **48-53-3834** 6" Root Cutter w/ RUST GUARD™ for 7/8" Sectional Cable

**48-53-3827** 2" Opening Tool w/ RUST GUARD™ for 7/8" Sectional Cable **48-53-3835** 3" Opening Tool w/ RUST GUARD™ for 7/8" Sectional Cable **48-53-3836** 4" Opening Tool w/ RUST GUARD™ for 7/8" Sectional Cable

48-53-3837 3" Grease Cutter w/ RUST GUARD™ for 7/8" Sectional Cable 48-53-3838 4" Grease Cutter w/ RUST GUARD™ for 7/8" Sectional Cable

**48-53-3839** 2" – 4" Head Attachment Kit w/ RUST GUARD™ for 7/8" Sectional Cable

**48-53-3840** 3" – 6" Head Attachment Kit w/ RUST GUARD™ for 7/8" Sectional Cable

#### Compatible with 2871-20

#### 1-1/4"

**48-53-2851** 1-1/4" x 15' All Purpose Sectional Cable **48-53-2854** 1-1/4" x 15' Heavy Duty Sectional Cable

**48-53-4830** Straight Auger w/ RUST GUARD™ for 1-1/4" Sectional Cable **48-53-4831** Funnel Auger w/ RUST GUARD™ for 1-1/4" Sectional Cable **48-53-4832** 3" Root Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable

48-53-4833 4" Root Cutter w/ RUST GUARD" for 1-1/4" Sectional Cable 48-53-4834 6" Root Cutter w/ RUST GUARD" for 1-1/4" Sectional Cable

48-53-4835 3" Opening Tool w/ RUST GUARD™ for 1-1/4" Sectional Cable 48-53-4836 4" Opening Tool w/ RUST GUARD™ for 1-1/4" Sectional Cable 48-53-4837 3" Grease Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable 48-53-4838 4" Grease Cutter w/ RUST GUARD™ for 1-1/4" Sectional Cable

**48-53-4840** 3" - 8" Head Attachment Kit w/ RUST GUARD™

for 1-1/4" Sectional Cable

**44-60-0005** Pin Key for Drain Cleaning **48-53-2839** Head Attachment Case





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

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

#### Specifications:

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

**Includes: 2775A-211:** 5/16" x 75' Inner Core Drop Head Cable w/ RUST GUARD™ Plating;

2775B-211: 3/8" x 50' Inner Core Coupling Cable w/ RUST GUARD™ Plating, (4) Cable Head Attachments w/ RUST GUARD™ Plating (1-1/2" Spade Bit, 1-1/2" C-Cutter, Medium Funnel, Medium Drop Head), Pin Key; 2775C-222: Additional M18™ REDLITHIUM™ XC5.0 Battery Pack, Additional SWITCH PACK™ Drum w/ Anchor Cable, (2) 1/2" x 50' Inner Core Coupling Cables w/ RUST GUARD™ Plating, (4) Cable Head Attachments w/ RUST GUARD™ Plating (1-1/2" Spade Bit, 1-1/2" C-Cutter, Medium Funnel, Medium Drop Head). Pin Key:

2775E-211: 5/8" x 50' Open Wind Coupling Cable w/ RUST GUARD™ Plating,
(4) Cable Head Attachments w/ RUST GUARD™ Plating (1" Spade Bit,
1" C-Cutter, Small Bulb Head, Small Drop Head), Pin Key;

All Kits Include: 2775-211: SWITCH PACK™ Powered Base,

All Kits Include: 2775-211: SWITCH PACK™ Powered Ba SWITCH PACK™ Drum w/ Anchor Cable, (1) M18™ REDLITHIUM™ XC5.0 Battery Pack, Multi-Voltage Charger

#### **Related Accessories:**

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

47-53-2774 CABLE DRIVE™ Assembly

47-53-2773 Mounting Plate

**47-53-2776** Guide Hose

#### **Drain Cleaning Accessories**

Compatible with MILWAUKEE® and other professional brand drain cleaning machines

#### **RUST GUARD**™ Plated Cables

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

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

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

#### Specifications:

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

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



## M18<sup>™</sup> 200¹ Stiff Pipeline Inspection System Kit

2974-21 (2974-20 Reel-Only)

#### Specifications:

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

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

### M18™ Wireless Monitor

2971-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately

Includes: USB-C Cable



#### M18<sup>™</sup> 120¹ Pipeline Inspection System Kit

2973-22 (2973-20 Tool-Only)

#### **Specifications:**

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

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

Related Accessories: 2971-20 M18™ Wireless Monitor 2970-20 M18™ 500GB Control Hub 48-53-2970 Tablet Mount



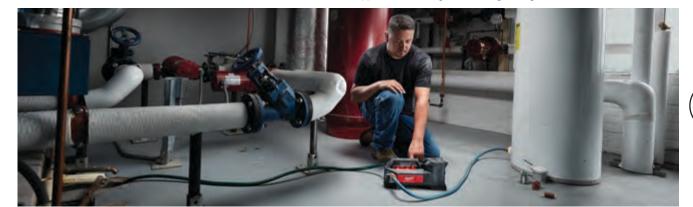
#### M18™ Transfer Pump Kit

2771-21 (2771-20 Tool-Only)

#### **Specifications:**

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

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



## **OUTDOOR POWER EQUIPMENT**

# M18 FLEL

DRIVEN TO OUTPERFORM.



MORE POWER FULL THROTTLE UNDER 1 SECOND

MORE RUN-TIME

## **NO GAS HEADACHES**





NO ENGINE MAINTENANCE







NO EMISSIONS

NO MIXING AS AND OIL

# ALL M18" TOOLS FIT M18" BATTERIES

1 SYSTEM



200+ TOOLS

#### M18 FUEL

#### 16" Chainsaw Kit

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



	Dai Longin	10
	Chain Gauge	.043"
	Chain Pitch	3/8" Low Profile
	RPM	6,600
	Length / Weight	33.0" / 13.9 lbs



LITHIUM

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

#### M18 FUEL 14" Chainsaw

2727-20C Tool-Only

**Specifications:** 

Cutting Swath

Length / Weight

Line Diameter

**RPM** 

Trigger Feed System

#### Specifications:

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

Battery and Charger Sold Separately

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

14" - 16"

.080" / .095"

Bump Feed

HIGH OUTPUT™ XC8.0 Battery Pack, Rapid Charger

Variable Speed

73.6" / 12.3 lbs

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

String Trimmer Kit w/ QUIK-LOK™

0 - 4.900 / 0 - 6.200

**Includes:** M18 FUEL™ Power Head w/ QUIK-LOK™, M18 FUEL™ QUIK-LOK™ String Trimmer Attachment, (1) M18™ REDLITHIUM™



#### M18 FUEL

#### Pole Saw Kit w/ QUIK-LOK™

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

## Specifications:

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

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

## 

#### **QUIK-LOK™** Attachments

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

**49-16-2717** M18 FUEL™ String Trimmer Attachment

**49-16-2718** M18 FUEL™ Edger Attachment

**49-16-2719** M18 FUEL™ Articulating Hedge Trimmer Attachment

49-16-2720 M18 FUEL™ 10" Pole Saw Attachment

49-16-2721 M18 FUEL™ 3' Attachment Extension



#### M18™ Brushless **String Trimmer Kit**

2828-21 (2828-20 Tool-Only)

#### Specifications:

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

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



## M18 FLEL

#### 24" Hedge Trimmer Kit

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

#### **Specifications:**

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

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

### M18 FLEL 18" Hedge Trimmer

3001-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately

Includes: Scabbard



#### M18 FUEL **Blower Kit**

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

#### Specifications:

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

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

#### M18™ SWITCH TANK™ 4-Gallon **Backpack Sprayer Kit**

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

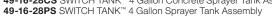
#### Specifications:

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

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

#### Related Accessories:

**49-16-28WS** SWITCH TANK<sup>™</sup> 4 Gallon Water Supply Tank Assembly **49-16-28CS** SWITCH TANK™ 4 Gallon Concrete Sprayer Tank Assembly









#### M18™ ROCKET™ Dual Pack **Tower Light w/ ONE-KEY™ Kit**

2120-22HD (2120-20 Tool-Only)

#### **Specifications:**

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

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





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











2146-20 Tool-Only

### **Specifications:**

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

Battery and Charger Sold Separately

Includes: Security Cable; 2147-20 Equipped with NEMA L5-20 Twistlock Outlets Also Available



## USB

6,000 / 3,200 / 1,700

Charges M18™ Batteries and USB Devices

High, Medium, Low

M18™ ROCKET™ Tower Light/Charger Kit

40" Collapsed, 7' Fully Extended

CHARGES

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

2136-21 (2136-20 Tool-Only)

Specifications:

Lumens

Modes Battery Charger

Height

Weight

#### **Tower Light** 2131-20 Tool-Only

#### **Specifications:**

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

M18™ ROCKET™ Dual Power

Battery and Charger Sold Separately



POWERED BY



### M18™ RADIUS™ **Compact Site Light**

2145-20 Tool-Only

#### Specifications:

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

Battery and Charger Sold Separately Includes: Security Cable





#### **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
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 <sup>™</sup> Batteries
USB Charger	2.1A USB Charging Port for External Devices
Device Storage	Weather Sealed

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™ **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™ 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

700 / 050 / 70 / 700

Battery and Charger Sold Separately





## **Dual Power Flood Light**

2366-20 Tool-Only

M18™ ROVER™

### **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



## M18™ Search Light Kit

2354-21 (2354-20 Tool-Only)

#### Specifications:

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

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





76



#### 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<sup>™</sup> REDLITHIUM<sup>™</sup> HIGH OUTPUT™ XC8.0 Packs; 2122-21HD (1) M18™ REDLITHIUM™

HIGH OUTPUT™ XC8.0 Pack:

All Kits Include: Rapid Charger, Storage Bag



#### M18™ Utility Remote Control **Search Light**

2123-21HD (2123-20 Tool-Only)

#### Specifications:

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

Includes: 2123-21HD (1) M18™ REDLITHIUM™ HIGH OUTPUT™ HD12.0 Battery Pack, Rapid Charger, 12V DC Permanent Base, M18™ Portable Base, Remote Control, Dash Mount, Carry Bag 2123-20 12V DC Permanent Base, M18™ Portable Base, Remote Control,

Dash Mount, Lanyard, Carry Bag

Related Accessory: 49-16-2123B M18™ Utility Remote Control Search Light Magnetic Base w/ Carry Bag

#### M18™ Work Light

2735-20 Tool-Only

#### **Specifications:**

Lumens	100
Hands-Free	Integrated Hook
Head Rotation	90°

Battery and Charger Sold Separately

#### M18™ Compact Blower

0884-20 Tool-Only

77

#### **Specifications:**

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

Battery and Charger Sold Separately

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

#### M18<sup>™</sup> Jobsite Fan

0886-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately

Includes: AC Adapter





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

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

#### Specifications:

Air Volume	55 CFM
Sealed Suction	75" H <sub>2</sub> O
Run-Time (w/ M18™ HIGH OUTPUT™ XC8.0 Battery)	20 min
Capacity	1 Gallon
Inlet Diameter	1-7/8"

Weight 15.6 lbs Includes: (1) M18™ REDLITHIUM™ HIGH OUTPUT™ XC8.0 Battery Pack, Telescoping Extension Wand, Flexible Hose, HEPA Filter, Crevice Tool, Dust Extraction Adapter and Floor Tool, Rapid Charger

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





# **Compact Vacuum**

0940-20 Tool-Only

### Specifications:

Air Volume	32 CFM	
Sealed Suction	80" H <sub>2</sub> O	
Run-Time (w/ M18™ XC5.0 Battery)	Up to 28 Min	
Capacity	.25 Gallon	
Inlet Diameter	1-1/4"	
Weight	4.4 lbs	

Battery and Charger Sold Separately

Includes: Powered Floor Tool, Floor Tool, HEPA Filter, Foam Pre-Filter, Extension Wand, 6' Flexible Hose, Accessory Holder, Brush Tool, Utility Tool, Crevice Tool

**Related Accessory:** 

**49-90-2012** HEPA Filter

49-90-2017 1-1/4" Round Brush Tool











# M18 FUEL



49-90-1951 HEPA Dry Filter Kit (2 pk)

49-90-2018 Vacuum Power Tool Adapter



#### M18 FUEL **PACKOUT™ 2.5 Gallon Wet/Dry Vacuum**

0970-20 Tool-Only

#### **Specifications:**

Air Volume	50 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 Gallons
Inlet Diameter	1-1/4"
Weight	11.3 lbs

Battery and Charger Sold Separately

Includes: HEPA Filter, 6' Flexible Hose, Utility Nozzle,

Crevice Tool, Vacuum Power Tool Adapter

**Related Accessories:** 49-90-1900 HEPA Filter 49-90-2015 Foam Wet Filter

49-90-2016 3 pk Fleece Dust Bags 49-90-2017 1-1/4" Round Brush Tool 49-90-2018 Vacuum Power Tool Adapter



0880-20 Tool-Only

#### **Specifications:**

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

Battery and Charger Sold Separately

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

49-90-1900 HEPA Filter 49-90-2015 Foam Wet Filter **49-90-2017** 1-1/4" Round Brush Tool 49-90-2018 Vacuum Power Tool Adapter



HEPA

#### M18™ Compact Vacuum 0882-20 Tool-Only

**Specifications:** 



Air Volume	40 CFM
Sealed Suction	38" H <sub>2</sub> O
Run-Time (w/ M18™ XC5.0 Battery)	25 min
Capacity	36 oz
Inlet Diameter	1-1/4"
Weight	4.3 lbs

Battery and Charger Sold Separately

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

**Related Accessories: 49-90-1951** HEPA Filter (2 pk)

49-90-2017 1-1/4" Round Brush Tool 49-90-2018 Vacuum Power Tool Adapter



2950-20 Tool-Only

#### Specifications:



Battery Sold Separately

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 <sup>™</sup> 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)







## 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

Battery and Charger Sold Separately

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

M18™ / M12™ Wireless







### Jobsite Speaker 2891-20 Tool-Only

Specifications:

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

Battery and Charger Sold Separately

Includes: AC Adapter













#### **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



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



48-59-1850

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

M18™ REDLITHIUM™ **HIGH OUTPUT™ CP3.0 System Starter Kit** 

48-59-1835

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





#### M18™ & M12™ Super Charger

48-59-1811

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

Batteries Sold Separately

#### M18™ Six-Pack **Sequential Charger**

48-59-1806

#### **Specifications:**

Compatibility	All M18™ Batteries	-
Charge Sequence	Sequential (Counter-Clockwise F	Rotation)
Skip Button	Manually Designate which Battery Chargo	es First
Integrated Hang-Holes	Yes	_
Cell Voltage Monitoring	Yes	7
Pass-Through Plug	Yes	

### M18™ & M12™ Rapid Charge Station

Pass-Through Plug

Pass-Through Plug

48-59-1807

Batteries Sold Separately

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

M18™ Dual Bay Simultaneous **Rapid Charger** 

48-59-1802

#### Specifications:

Batteries Sold Separately

-	
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	



#### M18™ & M12™ **Multi-Voltage Charger**

48-59-1812

#### Specifications:

Opeonioations:		
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		



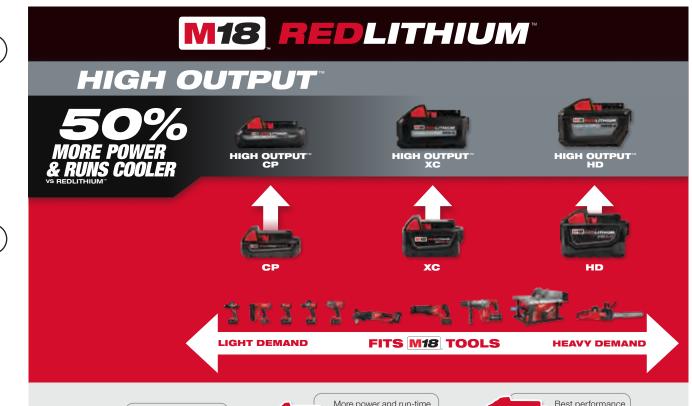
#### M18™ & M12™ Vehicle Charger

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

great performance for



M18™ REDLITHIUM® HIGH OUTPUT™ XC8.0



HIGH OUTPUT 48-11-1865 48-11-1862 HIGH OUTPUT™ XC6.0



48-11-1852 M18™ REDLITHIUM XC5.0 Battery Pack 48-11-1851





48-11-1822

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).

for high demand

HIGH OUTPUT

applications

48-11-1812

M18™ REDLITHIUM

HIGH OUTPUT™ HD12.0



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M18™ COMBO KITS		2997-22	2893-22CX	2893-22	2697-22CT	2892-22CT	2691-22	2694-22	2992-22	2999-22	2897-22CT	2695-24	2696-24	2998-25	2696-26	76-7966
Kit Tool Total	2	2	2	2	2	2	2	2	2	2	2	4	4	5	6	7
M18 FUEL™ 1/2" Hammer Drill/Driver w/ ONE-KEY™																
M18 FUEL™ 1/2" Hammer Drill/Driver																
M18™ 1/2" Brushless Hammer Drill/Driver																
M18™ 1/2" Compact Hammer Drill/Driver																
M18 <sup>™</sup> 1/2 <sup>n</sup> Compact Brushless Drill/Driver																
M18 <sup>™</sup> 1/2" Compact Drill/Driver																
M18 FUEL™ Drywall Screw Gun																
M18 FUEL™ 1/4" Hex Impact Driver w/ ONE-KEY™																
M18 FUEL™ SURGE™ 1/4" Hex Hydraulic Driver																
M18 FUEL™ 1/4" Hex Impact Driver																
M18 <sup>™</sup> 1/4" Hex Brushless Impact Driver																
M18 <sup>™</sup> Brushless 1/4" Hex 3-Speed Impact Driver																
M18 <sup>™</sup> 1/4" Hex Impact Driver*																П
M18 FUEL™ 1/2" Mid-Torque Impact Wrench w/ Friction Ring																
M18 FUEL™ SAWZALL® Reciprocating Saw																
M18™ SAWZALL® Reciprocating Saw																
M18™ HACKZALL® One-Handed Reciprocating Saw																
M18 FUEL™ 6-1/2" Circular Saw																
M18 <sup>™</sup> 6-1/2" Circular Saw																
M18" Brushless 7-1/4" Circular Saw																
M18 FUEL™ 4-1/2" / 5" Grinder Paddle Switch, No-Lock																П
M18 <sup>™</sup> 4-1/2" Cut-Off / Grinder																
M18™ Work Light																
Also Includes																
M18 <sup>™</sup> and M12 <sup>™</sup> Multi-Voltage Charger	П	П				П	П	П	П							П
M18™ REDLITHIUM™ CP1.5 Battery Pack					2		2									T
M18™ REDLITHIUM™ CP2.0 Battery Pack			1			2					2					
M18™ REDLITHIUM™ XC3.0 Battery Pack												2	2		2	
M18™ REDLITHIUM™ XC4.0 Battery Pack			1	2					2							
M18™ REDLITHIUM™ XC5.0 Battery Pack	2	2						2		2				2		ı
Carrying Case																
Contractor Bag																E

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

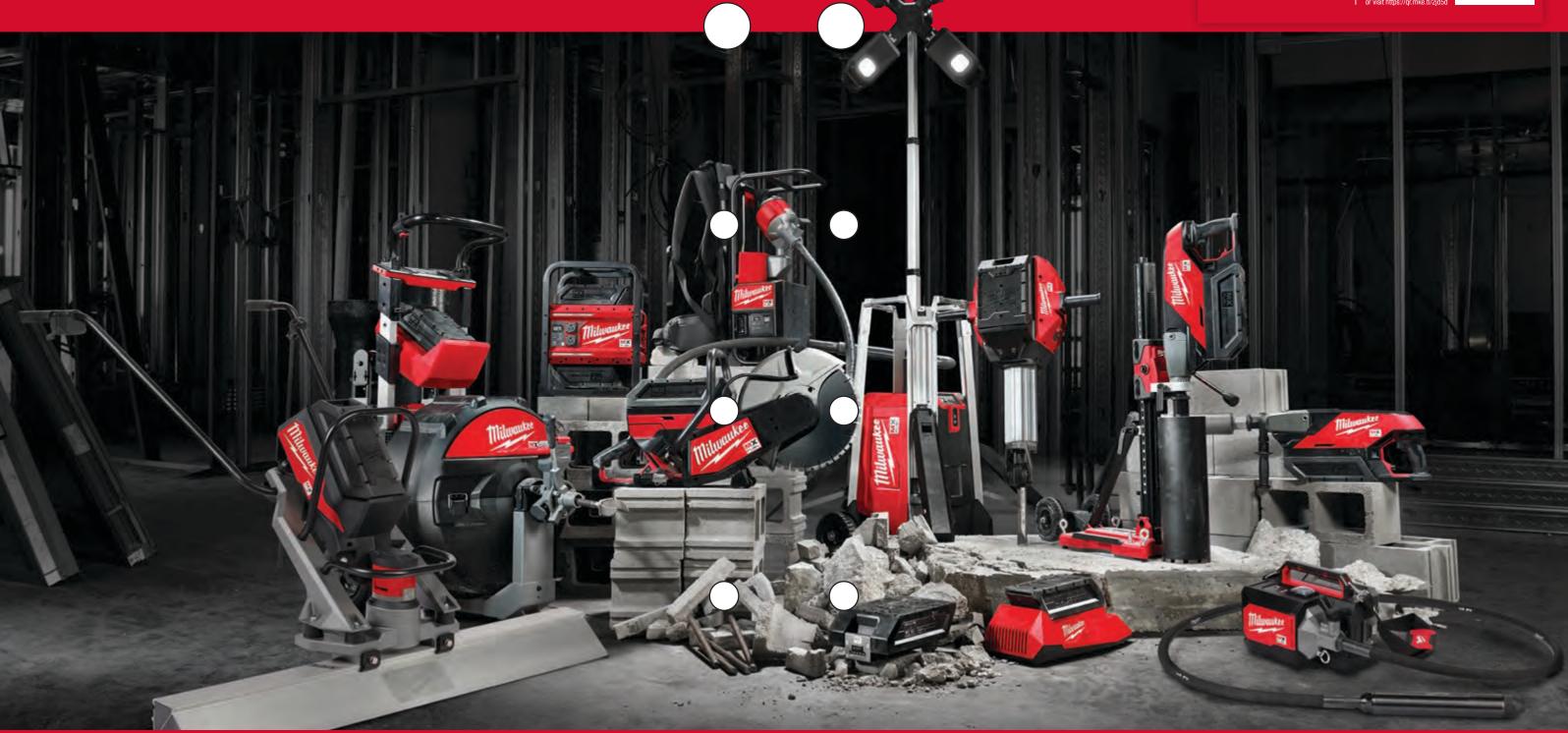














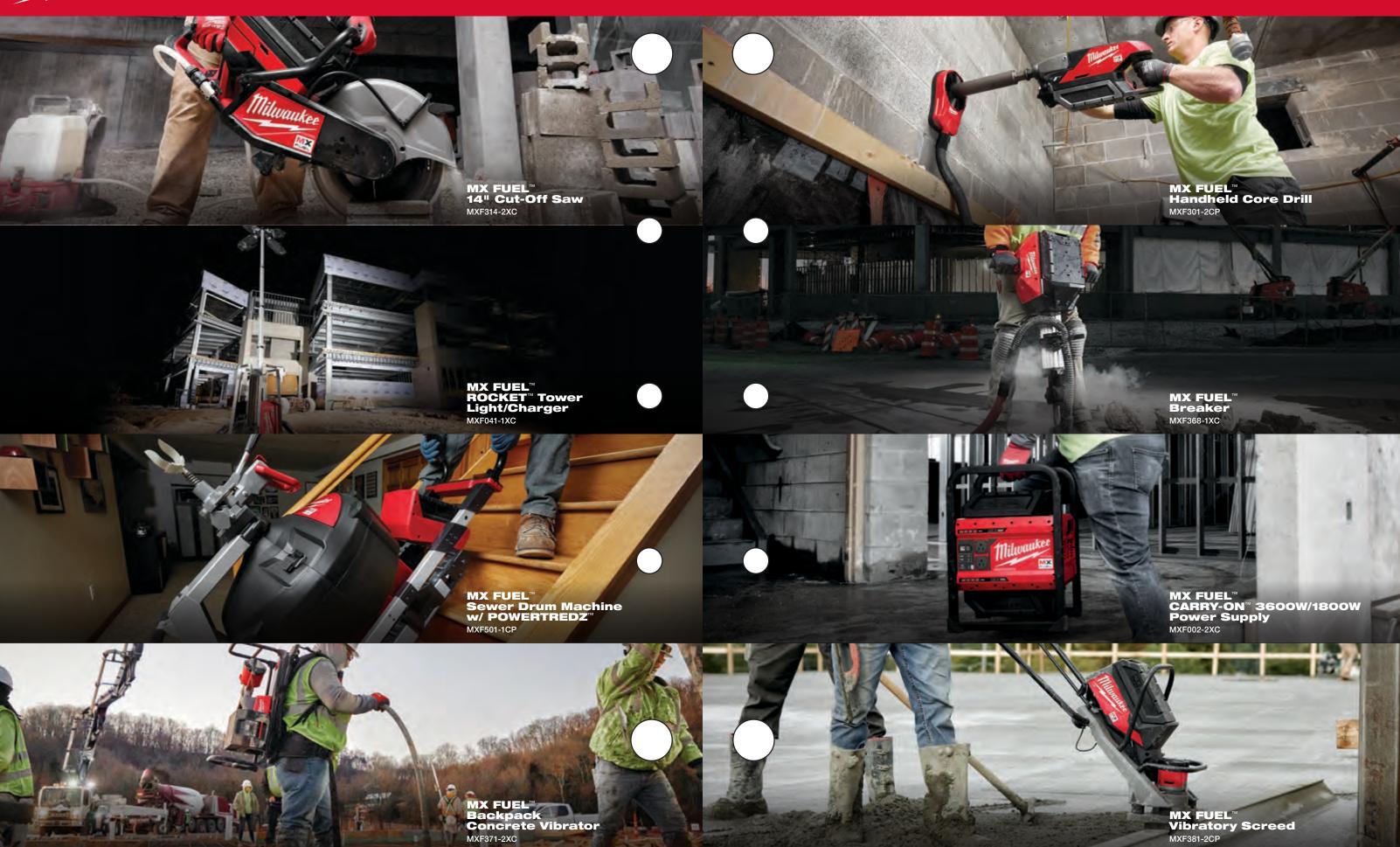
EQUIPMENT REDEFINED TRADE FOCUSED SYSTEM WIDE





ALL MX FUEL BATTERIES FIT ALL MX FUEL EQUIPMENT







## **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



# PREDLINK 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







### MX FUEL™ 14" Cut-Off Saw Kit



#### MXF314-2XC **Specifications:**

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

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

## **Available Accessories:**

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

49-93-7540 14" Diamond Ultra Segmented Blade



#### Additional Equipment: (Not Included)

14" Cut-Off Saw Cart

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



## **MX FUEL™ Handheld Core Drill Kit w/ Stand**



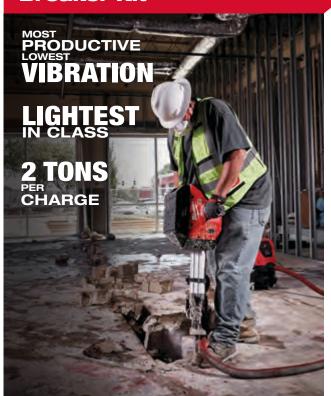
#### MXF301-2CXS

#### **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 Mana	ige.
Battery Compatibility	Fits All MX FUEL	<sup>™</sup> Battery Packs
Warranty	2 Year Equipme	nt, Battery & Charger

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

### **MX FUEL™ Breaker Kit**



# MXF368-1XC

Specifications:		ALC: NO
Chuck Size	1-1/8" Hex	
Blows per Minute	1,300	_
Impact Energy (ft/lbs)	50	<u>₹</u>
Vibration	4.9 m/s <sup>2</sup>	70
Soft Start	Yes	4
Weight w/ Battery	63.9 lbs	- 1
Push Button Start	Yes	
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 8 Gallon **Dust Extractor** 

5321-DE

Attachment

**Dust Extraction** 

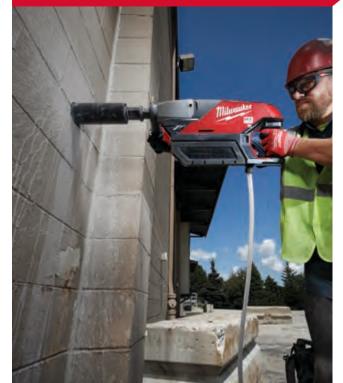
48-62-4001

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 **Specifications:**



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

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

## 2820-21WS

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

8960-20 8 Gallon Dust Extractor

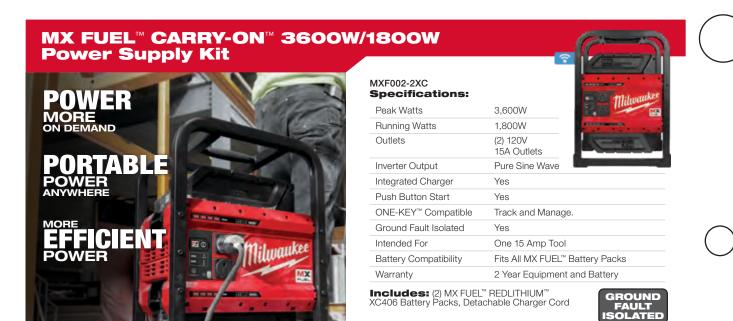
5319-DE Dry Coring **Dust Extractor Attachment** 

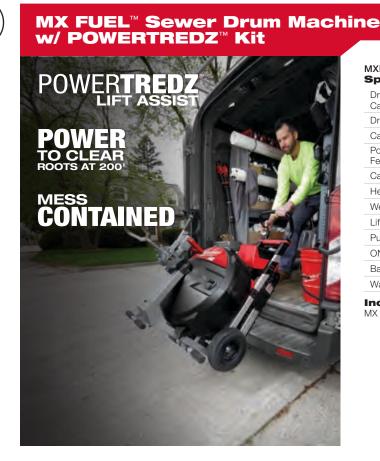


48-17-5030 3" Diamond Ultra Wet Core Bit

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

Fastest Drilling, Maximum Run-Time





MXF501-1CP **Specifications:** Drain Line 3" - 8" Capacity up to 200' Drum Capacity 100' Cable Capacity 5/8" and 3/4" Powered Cable CABLE DRIVE Feed & Retract Cable Spin Speed 200 RPM Height / Length 47" / 32.5" Weight w/ Battery 125 lbs Lift Assist Yes, POWERTREDZ™ Push Button Start ONE-KEY™ Compatible Track and Manage. **Battery Compatibility** Fits All MX FUEL™ Battery Packs Warranty 2 Year Equipment, Battery & Charger

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

## **MX FUEL™ ROCKET™ Tower Light/Charger Kit**



IXF041-1XC		
specifications:		
Max Lumens	27,000	8
Modes	High / Medium / Low	1
Collapsed Height	44"	ì
Extended Height	10'	
Width	20.8"	1 (
Depth	24.8"	i
Weight w/ Battery	110 lbs	
Ingress Rating	Outdoor Use	1
Push Button Start	Yes	I
ONE-KEY™ Compatible	Customize. Track. Manage.	
Battery Compatibility	Fits All MX FUEL™ Battery Packs	<b>?</b>
Warranty	2 Year Equipment and Battery	

#### **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** 

Attachment Kit

48-53-2830 Straight Auger 48-53-2831 Funnel Auger 48-53-2835 Small Opening Tool 48-53-2836 Medium Opening Tool 48-53-2832 3" Root Cutters 48-53-2833 4" Root Cutters 48-53-2834 6" Root Cutters 48-53-2837 3" Grease Cutters **48-53-2838** 4" Grease Cutters **48-53-2829** Pin Key 48-53-2839 Case

**48-53-2840** 9 pc Cable Head

**Also Available:** 

MX FUEL™ Sewer Drum Machine Kit MXF500-1CP

#### **Specifications:**

pcomoations		
Drain Line Capacity	3" - 8" up to 200'	
Orum Capacity	100'	125
Cable Capacity	5/8" and 3/4"	100
Powered Cable Feed & Retract	Yes, CABLE DRIVE™	
Cable Spin Speed	200 RPM	46
Height / Length	47" / 32.5"	
Weight w/ Battery	110 lbs	
_ift Assist	No	
Push Button Start	Yes	
ONE-KEY™ Compatible	Track and Manag	le.
Battery Compatibility	Fits All MX FUEL™	Battery Packs
Narranty	2 Year Equipmen	t, Battery & Charger

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

## MX FUEL<sup>™</sup> Backpack Concrete Vibrator Kit



#### MXF371-2XC **Specifications:**

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

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

## Available Accessories:

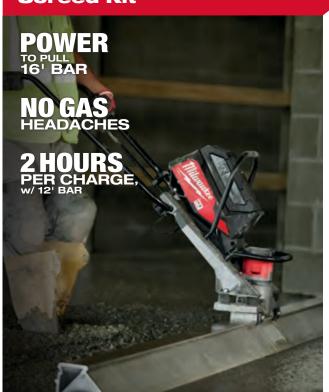
**48-37-5015** 1-1/2" Head

**48-37-7007** 7' Shaft

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**48-37-5020** 2" Head **48-37-7014** 14' Shaft

## MX FUEL™ Vibratory Screed Kit



## MXF381-2CP Specifications

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

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

## Available Accessories: (Not Included)

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



# MX FUEL™ Batteries and Charger



#### MX FUEL™ REDLITHIUM™ XC406 Battery

MXFXC406

**Specifications:** 

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

#### MX FUEL™ REDLITHIUM™ CP203 Battery

MXFCP203

Specifications:

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

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

MXEC-2XC

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



#### **MX FUEL™ Charger**

MXFC

Specifications:

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

# LEARN MORE



# ONE-KEY BLUETOOTH TRACKING TAG

#### AVAILABLE IN

**1** PC **2** PC **10** PC 48-21-2301 48-21-2310

TRACKED BY ONE TKEY



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#### PORTABLE POWER TOOL

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

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

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

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

\*\*The warranty period for Job Site Radios, M12™ Power Port, M18™ Power Source, Jobsite Fan and Trade Titan™ Industrial Work Carts is one (1) year from the date of purchase. The warranty period for the M18 FUEL™ 1" D-Handle High Torque Impact Wrenches, Drain Cleaning Cables, AIRSNAKE™ Drain Cleaning Air Gun Accessories, REDLITHIUM™ USB Laser Levels. TRAPSNAKE™ 25' Auger w/ CABLE DRIVE™ and **FORCE LOGIC™ Press Tool Accessories** is **two (2) years** from the date of purchase. The warranty period for the M18™ Compact Heat Gun, 8 Gallon Dust Extractor, M18™ Framing Nailers, M18 FUEL™ 1/2" Ext. Anvil Controlled Torque Impact Wrench w/ ONE-KEY™, M18 FUEL™ 1" High Torque Impact Wrench w/ ONE-KEY™, M18 FUEL™ 2 Gal. Compact Quiet Compressor, M12™ Laser Levels, 165' Laser Detector, M12™ 23GA Pin Nailer, M18 FUEL™ 1/4" Blind Rivet Tool w/ ONE-KEY™, M12 FUEL™ Low Speed Tire Buffer, M18 FUEL™ Random Orbital Polishers, and the M18™ Utility Fencing Stapler is three (3) years from the date of purchase. The warranty period for the LED in the LED Work Light and the LED Upgrade Bulb for the Work Light is the lifetime of the product subject to the limitations above. If during normal use the LED or LED Bulb fails, the part will be replaced free of charge.

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

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

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

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

#### **CORDLESS BATTERY PACK**

LIMITED WARRANTY

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

lack of maintenance	e, 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) 48-11-1850 48-11-1850R 48-11-1860 48-11-1865 48-11-1880 48-11-1890 48-11-2402 48-11-2404 48-11-2400 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	Nickel-Cadmium (Ni-Cd), Nickel-Metal- Hydride (Ni-MH), LITHIUM-ION	One (1) Year	

48-11-2230

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

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#### **OUTDOOR POWER EQUIPMENT**

LIMITED WARRANTY

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

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

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

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

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

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

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

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#### **REDLITHIUM USB**

LIMITED WARRANTY

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

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

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

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

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

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

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

#### PERSONAL LIGHTING

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



## **LIGHTNING MAX REPAIR**

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

**SPEED:** Repair of your tool in 7 – 10 days

PAY LESS, NOT MORE: Guaranteed to never pay more than the quoted Lightning Max Repair price

**RELIABILITY:** All repairs are serviced by experienced, certified factory technicians

QUALITY: Only genuine MILWAUKEE® parts used

## WHERE TO GO FOR LIGHTNING MAX REPAIRS

#### **eSERVICE**

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

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

#### **FACTORY SERVICE CENTERS**

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

#### Anaheim

1130 N Magnolia Anaheim, CA 92801

#### Atlanta

6155 Jimmy Carter Blvd Suite F2 Norcross, GA 30071

#### Boston

375 University Avenue Westwood, MA 02090

#### Chicago

6310 Gross Point Road Niles, IL 60714

#### Cleveland

8200 Sweet Valley Drive Valley View, OH 44125

#### **Dallas**

1625 W Mockingbird Ln Unit 205 Dallas, TX 75235

#### Denver

2500 W 8th Avenue, Unit E Denver, CO 80204

#### Houston

3566 West T.C. Jester Blvd Houston, TX 77018

## Las Vegas

5580 S Decatur Blvd Unit 110 Las Vegas, NV 89118

#### Miami

3311 NW 82nd Avenue Miami, FL 33122

#### Minneapolis/St. Paul

9705 Valley View Road Eden Prairie, MN 55344

#### Milwaukee

13145 W Lisbon Road Brookfield, WI 53005

#### **New York City**

3068 Whitestone Expressway Flushing, NY 11354

#### Philadelphia

711 West Chester Pike Havertown, PA 19064

#### San Antonio

14329 San Pedro Avenue, Suite D San Antonio, TX 78232

#### San Diego

7849 - 7851 Clairemont Mesa Blvd. San Diego, CA 92111

#### San Francisco/Oakland

2341 Lincoln Avenue Hayward, CA 94545

#### Seattle

5963 Corson Avenue South Suite 104 Seattle, WA 98108

## Washington D.C.

11900 Baltimore Ave Suite B Beltsville, MD 20705

#### CANADA

1-800-268-4015

#### **Edmonton**

14506 – 115th Avenue NW Edmonton AB T5M 3B9

#### Halifax

Unit 102 50 Akerley Blvd Dartmouth NS B3B 1R8

#### Saskatoon

Unit 630 3530 Millar Ave Saskatoon SK S7P 0B3

#### Vancouver

9000 Bill Fox Way, Unit 103A Burnaby BC V5J 5J3

## Vaughan

140 Fernstaff Court, Unit 4 Vaughan ON L4K 3L8

#### Winnipeg

675 Berry St, Unit H Winnipeg MB R3H 1A7

