



**M18**

**REDLITHIUM™**

**PERFORMANCE DRIVEN  
TRADE FOCUSED  
SYSTEM WIDE**



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# NEW

Milwaukee

# M18 FUEL™

**DRIVEN TO OUTPERFORM.™**



**MOST POWERFUL**

**MOST COMPACT**

**AUTOSTOP™**  
CONTROL MODE,  
ENHANCED SAFETY

**1/2" Hammer  
Drill/Driver**  
2904-22, 2904-20

**1/2" Drill/Driver**  
2903-22, 2903-20

**REDLITHIUM™  
XC5.0**

2903/2904\_M18 FUEL (Hammer) Drill/Driver  
021 22M00006 6/22

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## DRIVEN TO OUTPERFORM.™

M18 FUEL™ is engineered for the most demanding tradesmen in the world. Delivering unrivaled performance in a compact structure, all M18 FUEL™ products feature 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, the M18 FUEL™ 1/2" Hammer Drill/Driver is the industry's best high performance drill.

## M18 FUEL™

### 1 POWERSTATE™ BRUSHLESS MOTOR

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



### 2 REDLINK PLUS™ INTELLIGENCE

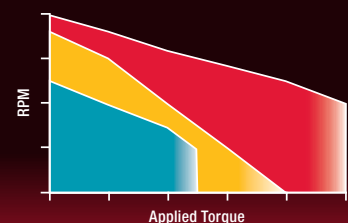
- Most Advanced Electronic System on the Market for Maximum Performance
- Total System Communication with Overload Protection Increases Tool Life

### 3 REDLITHIUM™ XC5.0 BATTERY PACK

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

## MOST POWERFUL

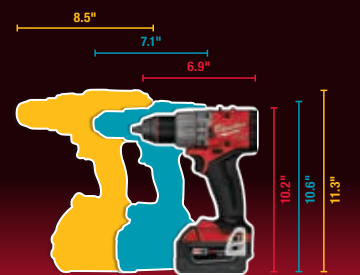
MAINTAINS HIGHEST POWER UNDER LOAD



■ MILWAUKEE® ■ Competitor 1 ■ Competitor 2

## MOST COMPACT

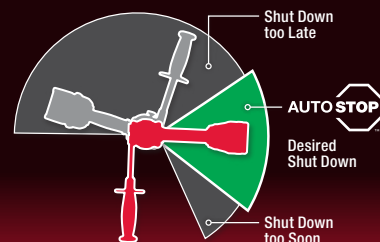
MORE ACCESS IN TIGHT SPACES



■ MILWAUKEE® ■ Competitor 1 ■ Competitor 2

## AUTOSTOP™ CONTROL MODE, ENHANCED SAFETY

PREVENTS OVER ROTATION



■ MILWAUKEE® ■ Competitor

## DRILLS

## M18 FUEL™

### SIDE HANDLE

Increased holding force for high demand applications

### TWO-SPEED CONTROL

Adjust drill speed for increased performance & control

### NEW MECHANICAL CLUTCH

New M-clutch design for wider range of torque settings and improved fastening performance

### UPGRADED FAN

Increased air flow to deliver 60% cooler operation for ability to drill more holes back-to-back

### ALL-METAL CHUCK

Improved bit retention and increased durability

### POWERSTATE™ BRUSHLESS MOTOR

All-new motor design and innovative motor control for faster speed and the most powerful drill in the industry

### AUTOSTOP™ MODE LIGHT

Dedicated light to indicate when AUTOSTOP™ protection events occur

### REDLINK PLUS INTELLIGENCE™

Communication between the battery and motor for maximum power and efficiency

### LED WORKLIGHT

Illuminates the work surface

### LANYARD LOOP & BELT CLIP

Lanyard attachment point and tool belt clip increase portability



## SPECIFICATIONS AND MODELS

DESCRIPTION	SPECIFICATIONS	DESCRIPTION	SPECIFICATIONS
Peak Torque	1,400 in-lbs	Chuck Type	1/2" All-Metal Chuck
No Load RPM	0 – 500 / 0 – 2,100	Length (Tool-Only)	6.9"
BPM (2904 Only)	33,000	Weight (Tool-Only)	3.3 lbs



### M18 FUEL™ 1/2" Hammer Drill/Driver Kit 2904-22

Includes: 2904-20 1/2" Hammer Drill/Driver, (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, M18™ & M12™ Multi-Voltage Charger, Side Handle, Belt Clip and Carrying Case.



### M18 FUEL™ 1/2" Hammer Drill/Driver (Tool-Only) 2904-20

Includes: 2904-20 1/2" Hammer Drill/Driver, Side Handle and Belt Clip. Battery and Charger Not Included.



### M18 FUEL™ 1/2" Drill/Driver Kit 2903-22

Includes: 2903-20 1/2" Drill/Driver, (2) M18™ REDLITHIUM™ XC5.0 Battery Packs, M18™ & M12™ Multi-Voltage Charger, Side Handle, Belt Clip and Carrying Case.



### M18 FUEL™ 1/2" Drill/Driver (Tool-Only) 2903-20

Includes: 2903-20 1/2" Drill/Driver, Side Handle and Belt Clip. Battery and Charger Not Included.

