



Nothing but HEAVY DUTY.®

M18 FUEL™
DRIVEN TO OUTPERFORM.™



M18 FUEL™ 1-1/2" Magnetic Drill
M18 FUEL™ 1-1/2" Lineman Magnetic Drill

M18 FUEL™

DRIVEN TO OUTPERFORM.™

1



**POWERSTATE™
BRUSHLESS
MOTOR**

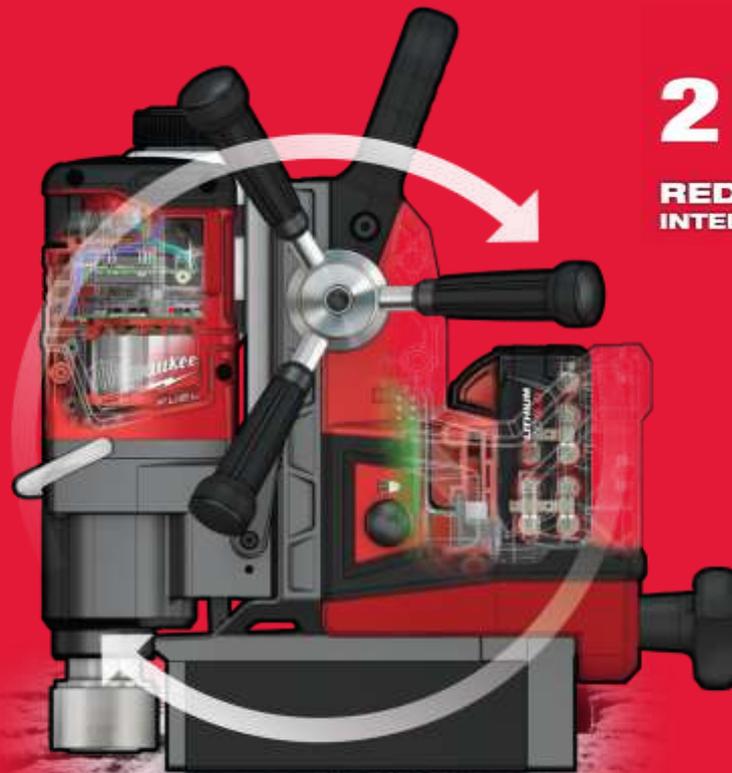
2



**REDLINK PLUS™
INTELLIGENCE**

3

**REDLITHIUM™ XC5.0
BATTERY PACK**



**FASTER
THAN
CORDED**

**STRONGEST
MAGNETIC HOLD
ON 1/4" STEEL**

**40^{13/16"}
HOLES
PER CHARGE**

M18 FUEL™

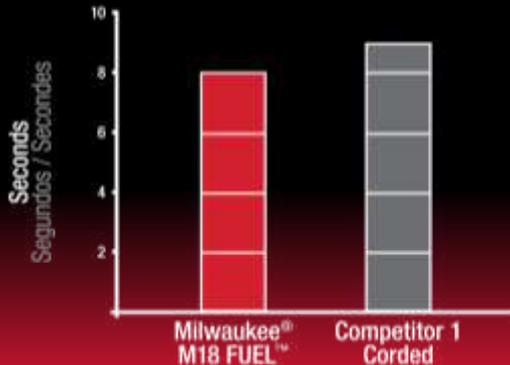
DRIVEN TO OUTPERFORM.™

FASTER
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STRONGEST
MAGNETIC HOLD
ON 1/4" STEEL

40 13/16"
HOLES
PER CHARGE

INCREASED PRODUCTIVITY
MAYOR PRODUCTIVIDAD
PRODUCTIVITÉ ACCRUE



SAFER DRILLING IN 1/4" STEEL
TALADRADO MÁS SEGURO EN ACERO DE 6 mm (1/4")
PERÇAGE PLUS SÉCURITAIRE DANS L'ACIER DE
6 mm (1/4")

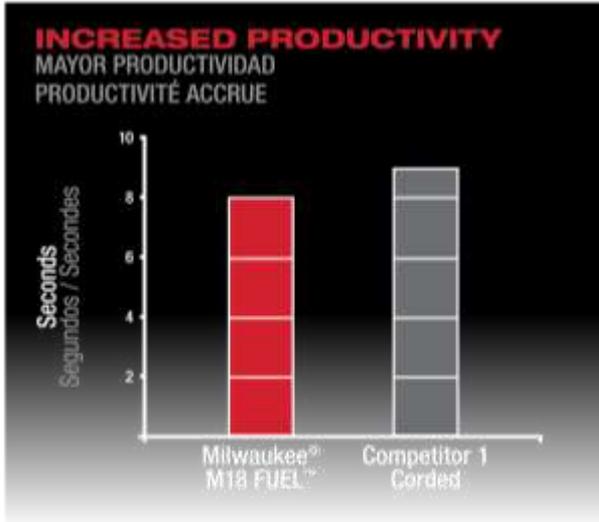


HOLES IN 1/4" STEEL
ORIFICIOS EN ACERO DE 6 mm (1/4")
TROUS DANS L'ACIER DE 6 mm (1/4")

1 = **40**
CHARGE = **HOLES**
1 Charge = 40 trous de
21 mm (13/16")
1 Charge = 40 orifices de
21 mm (13/16")



FASTER THAN CORDED



2787-22



HMD904



***Drilling 13/16" holes through
1/2" Steel applying 20lbs of force**

Delivers Revolutionary Performance and Productivity to Magnetic Drill Users



POWERSTATE™ Brushless Motor

- POWERSTATE™ provides the power and speed necessary to handle heavy loads



REDLINK™ PLUS Intelligence

- Monitors the power delivery from battery to motor, ensuring maximum performance

**STRONGEST
MAGNETIC HOLD
ON 1/4" STEEL**



**SAFER
DRILLING IN
1/4" STEEL**

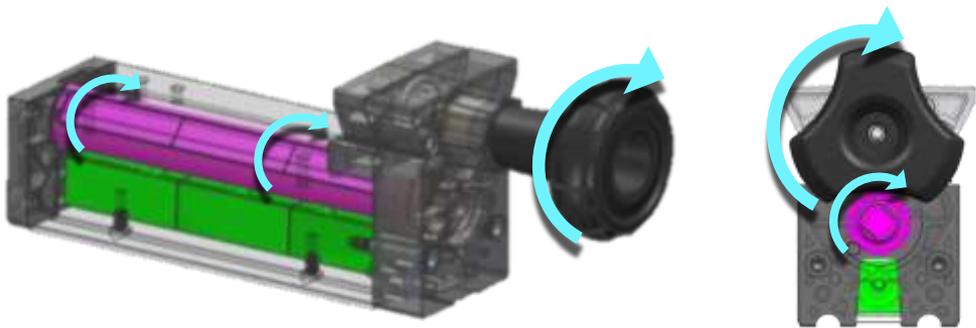
Delivers up to 1600lbs of magnetic hold on 1/4" steel



- Permanent Magnet Technology**
 - Operates independent of power source without electricity
- Improved Magnetic Hold**
 - Strongest Magnetic Hold on 1/4" Steel – Safer
 - Improved Holding force on rusted, coated & uneven surfaces
- Alignment**
 - Partial magnet mode allows for faster, easier alignment

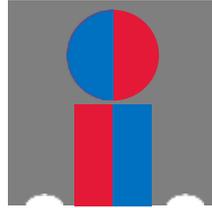
Magnetic Base Operation

- There are (2) Permanent Magnets that run the length of the Magnetic Base



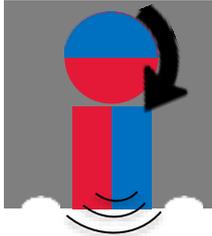
- The **BOTTOM** magnet stays in one position at all times
- The **TOP** magnet is cylindrical
- As you rotate the Magnet Activation Knob, the **TOP** magnet rotates within the base

OFF



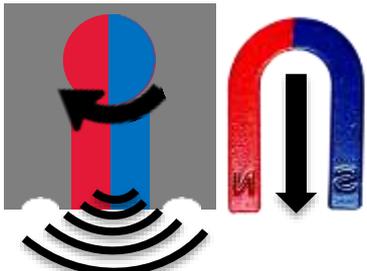
When the poles of the two magnets are opposite of each other they attract, and no magnetism leaves the base.

Partial Magnet (Alignment Mode)



As the magnet poles start to align, there is partial magnetism, or a slight magnetic hold. This allows user to align with their mark much easier, but the motor will not operate.

On



When the poles of both magnets align, the two magnets act as one large magnet and full magnetic force. Motor can now operate.

40 13/16" HOLES PER CHARGE

HOLES IN 1/4" STEEL
ORIFICIOS EN ACERO DE 6 mm (1/4")
TROUS DANS L'ACIER DE 6 mm (1/4")

1 CHARGE = 40 HOLES
1 Charge = 40 Holes
1 Charge = 40 Holes

40 trous de 21 mm (13/16")
40 orificios de 21 mm (13/16")



***Drilling 13/16" holes through 1/4" steel with M18 REDLITHIUM™ XC 5.0 Battery**

Provides Unmatched Run-Time & Productivity



Complete Most Remote Applications

- No need for a Cord

Increased Productivity

- Eliminates the need to run cords and set up a generator

REDLITHIUM™ XC 5.0

- REDLITHIUM™ Batteries are the longest lasting, most durable packs on the market



AUTO STOP

LIFT-OFF DETECTION

- Internal Sensor that detects excess rotational motion and automatically cuts power to the drill
- Excess rotational motion can occur if the drill bit binds up, causing the magnetic base to lift off

Faster Accessory Set-Up, Optimized Speeds

3/4" Weldon Quick Change Chuck

- Quickly & Easily Swap Annular Cutters & 3/4" Weldon to 1/2" Chuck Adapter – Tool Free
- Eliminates the need for Set-Screws



2-Speed Gear Box



- Optimized Cutter & Drilling Speeds
- 400 RPM: Up to 1-1/2" Annular Cutters
- 690 RPM: Up to 1/2" Twist Bits

Tool-Free Motor Head Adjustment

- Quickly & Easily Adjust the Height of the Motor Head – Tool Free
- Allows for the Use of Standard Length Twist Drill Bits



Pieces Needed to Switch

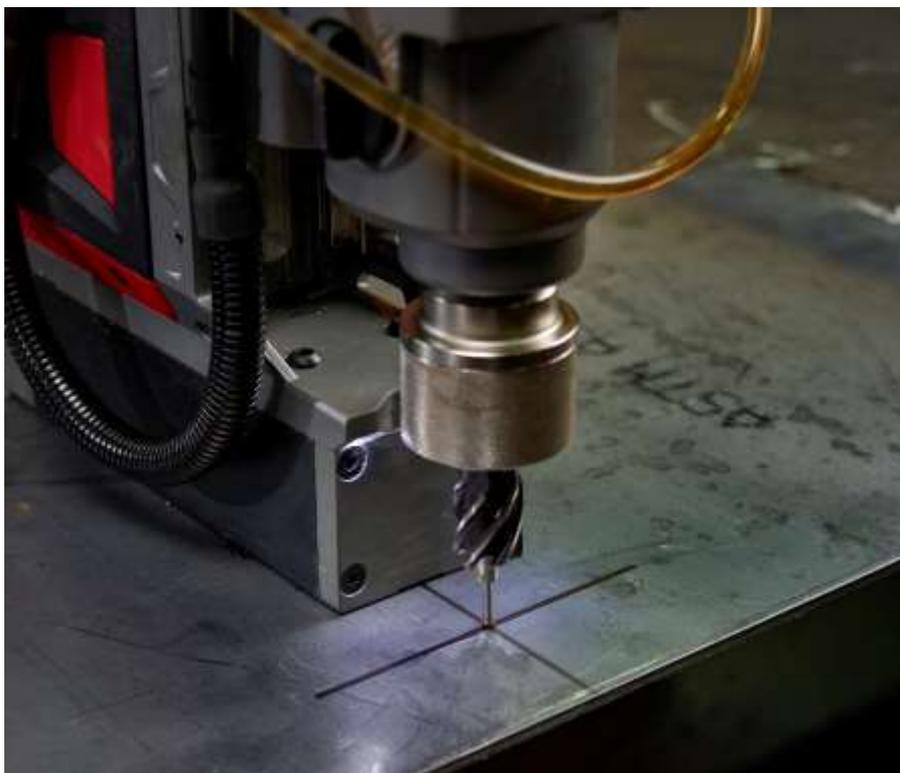


VS



Retractable Pilot Pins

(1" Pins Included with Kit)



- Faster, Easier Alignment
- Increased Pilot Pin Length
- Improved Line of Sight to the Point of the Pin

Pipe Adapter

(Sold Separately)



- Improves Magnetic Holding Force on Pipe
- Improves Alignment on Pipe



Kit Contents

M18 FUEL™ 1-1/2" Magnetic Drill (2787-22)



Contains: 2787-20 Magnetic Drill, (2) M18 REDLITHIUM™ XC5.0 Extended Capacity Battery Packs, M12/M18 Combination Charger, Magnetic Lubrication Tank, 1/2" Chuck Adapter, Chuck Key, (2) 1" Retractable Pilot Pins, Safety Strap & Carrying Case

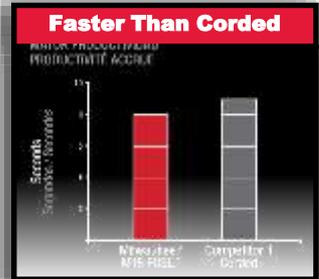
M18 FUEL™ 1-1/2" Lineman Magnetic Drill (2788-22)



Contains: 2788-20 Lineman Magnetic Drill, (2) M18 REDLITHIUM™ XC5.0 Extended Capacity Battery Packs, AC/DC Vehicle Charger, Magnetic Lubrication Tank, 1/2" Chuck Adapter, Chuck Key, (2) 1" Retractable Pilot Pins, Safety Strap & Carrying Case

Pre-Order Date: **4/16/15**

Launch Ship Date: **July 2015**



- **Faster Than Coded**
 - Drills 13/16" Holes Through 1/2" Steel Faster than Main Coded Competitor
- **Strongest Magnetic Hold on 1/4" Steel**
 - Delivers Safer Drilling on 1/4" Steel
 - Magnetic Base Operates Independent of Power Source
- **(40) 13/16" Holes Per Charge**
 - Provides Unmatched Run-Time
- **User Demanded Features**
 - AUTO-STOP Lift-Off Detection
 - Tool-Free Adjustment: Cutter to Twist Bit
 - Optimized Drilling & Cutting Speeds
 - Tool-Free Feed-Handle Change
 - Gravity-Feed Lubrication Tank
 - LED Light



2787-22



2788-22

**FASTER
 THAN
 CORDED**

**STRONGEST
 MAGNETIC HOLD
 ON 1/4" STEEL**

**40 13/16"
 HOLES
 PER CHARGE**



Annular Cutters - 1" Depth of Cut

49-22-8400	ANNULAR CUTTER KIT 6 PC
49-59-0500	ANNULAR CUTTER 1/2" HSS
49-59-0562	ANNULAR CUTTER 9/16" x 1" HSS
49-59-0625	ANNULAR CUTTER 5/8" x 1" HSS
49-59-0687	ANNULAR CUTTER 11/16" x 1" HSS
49-59-0750	ANNULAR CUTTER 3/4" x 1" HSS
49-59-0812	ANNULAR CUTTER 13/16" x 1" HSS
49-59-0875	ANNULAR CUTTER 7/8" x 1" HSS
49-59-0937	ANNULAR CUTTER 15/16" x 1" HSS
49-59-1000	ANNULAR CUTTER 1" x 1" HSS
49-59-1062	ANNULAR CUTTER 1-1/16" x 1" HSS
49-59-1125	ANNULAR CUTTER 1-1/8" x 1" HSS
49-59-1187	ANNULAR CUTTER 1-3/16" x 1" HSS
49-59-1250	ANNULAR CUTTER 1-1/4" x 1" HSS
49-59-1312	ANNULAR CUTTER 1-5/16" x 1" HSS
49-59-1375	ANNULAR CUTTER 1-3/8" x 1" HSS
49-59-1437	ANNULAR CUTTER 1-7/16" x 1" HSS
49-59-1500	ANNULAR CUTTER 1-1/2" x 1" HSS
49-59-1562	ANNULAR CUTTER 1-9/16" x 1" HSS
49-59-1625	ANNULAR CUTTER 1-5/8" x 1" HSS
49-59-1687	ANNULAR CUTTER 1-11/16" x 1" HSS
49-59-1750	ANNULAR CUTTER 1-3/4" x 1" HSS
49-59-1812	ANNULAR CUTTER 1-13/16" x 1" HSS
49-59-1875	ANNULAR CUTTER 1-7/8" x 1" HSS
49-59-1937	ANNULAR CUTTER 1-15/16" x 1" HSS
49-59-2000	ANNULAR CUTTER 2" x 1" HSS

Annular Cutters - 2" Depth of Cut

49-22-8410	ANNULAR CUTTER KIT 9 PC
49-59-2050	ANNULAR CUTTER 1/2" x 2" HSS
49-59-2056	ANNULAR CUTTER 9/16" x 2" HSS
49-59-2063	ANNULAR CUTTER 5/8" x 2" HSS
49-59-2069	ANNULAR CUTTER 11/16" x 2" HSS
49-59-2075	ANNULAR CUTTER 3/4" x 2" HSS
49-59-2081	ANNULAR CUTTER 13/16" x 2" HSS
49-59-2089	ANNULAR CUTTER 7/8" x 2" HSS
49-59-2094	ANNULAR CUTTER 15/16" x 2" HSS
49-59-2100	ANNULAR CUTTER 1" x 2" HSS
49-59-2106	ANNULAR CUTTER 1-1/16" x 2" HSS
49-59-2113	ANNULAR CUTTER 1-1/8" x 2" HSS
49-59-2119	ANNULAR CUTTER 1-3/16" x 2" HSS
49-59-2125	ANNULAR CUTTER 1-1/4" x 2" HSS
49-59-2131	ANNULAR CUTTER 1-5/16" x 2" HSS
49-59-2138	ANNULAR CUTTER 1-3/8" x 2" HSS
49-59-2144	ANNULAR CUTTER 1-7/16" x 2" HSS
49-59-2150	ANNULAR CUTTER 1-1/2" x 2" HSS
49-59-2156	ANNULAR CUTTER 1-9/16" x 2" HSS
49-59-2163	ANNULAR CUTTER 1-5/8" x 2" HSS
49-59-2169	ANNULAR CUTTER 1-11/16" x 2" HSS
49-59-2175	ANNULAR CUTTER 1-3/4" x 2" HSS
49-59-2181	ANNULAR CUTTER 1-13/16" x 2" HSS
49-59-2188	ANNULAR CUTTER 1-7/8" x 2" HSS
49-59-2194	ANNULAR CUTTER 1-15/16" x 2" HSS
49-59-2200	ANNULAR CUTTER 2" x 2" HSS

Twist Drill Bits - Titanium

48-89-0011	BIT 14pc TiN SET
48-89-0012	BIT 29pc TiN SET
48-89-1105	BIT DRILL TITANIUM SET 20PC
48-89-2201	BIT 1/16" THUNDERBOLT TiN
48-89-2202	BIT 5/64" THUNDERBOLT TiN
48-89-2203	BIT 3/32" THUNDERBOLT TiN
48-89-2204	BIT 7/64" THUNDERBOLT TiN
48-89-2205	BIT 1/8" THUNDERBOLT TiN
48-89-2206	BIT 9/64" THUNDERBOLT TiN
48-89-2207	BIT 5/32" THUNDERBOLT TiN
48-89-2208	BIT 11/64" THUNDERBOLT TiN
48-89-2209	BIT 3/16" THUNDERBOLT TiN
48-89-2210	BIT 13/64" THUNDERBOLT TiN
48-89-2211	BIT 7/32" THUNDERBOLT TiN
48-89-2212	BIT 15/64" THUNDERBOLT TiN
48-89-2213	BIT 1/4" THUNDERBOLT TiN
48-89-2214	BIT 17/64" THUNDERBOLT TiN
48-89-2215	BIT 9/32" THUNDERBOLT TiN
48-89-2216	BIT 19/64" THUNDERBOLT TiN
48-89-2217	BIT 5/16" THUNDERBOLT TiN
48-89-2218	BIT 21/64" THUNDERBOLT TiN
48-89-2219	BIT 11/32" THUNDERBOLT TiN
48-89-2220	BIT 23/64" THUNDERBOLT TiN
48-89-2221	BIT 3/8" THUNDERBOLT TiN
48-89-2222	BIT 25/64" THUNDERBOLT TiN
48-89-2223	BIT 13/32" THUNDERBOLT TiN
48-89-2224	BIT 27/64" THUNDERBOLT TiN
48-89-2225	BIT 7/16" THUNDERBOLT TiN
48-89-2226	BIT 29/64" THUNDERBOLT TiN
48-89-2227	BIT 15/32" THUNDERBOLT TiN
48-89-2228	BIT 31/64" THUNDERBOLT TiN
48-89-2229	BIT 1/2" THUNDERBOLT TiN

Twist Drill Bits - Cobalt

48-89-0026	BIT 14pc COBALT SET
48-89-2303	BIT 3/32" THUNDERBOLT COBALT
48-89-2304	BIT 7/64" THUNDERBOLT COBALT
48-89-2305	BIT 1/8" THUNDERBOLT COBALT
48-89-2306	BIT 9/64" THUNDERBOLT COBALT
48-89-2307	BIT 5/32" THUNDERBOLT COBALT
48-89-2309	BIT 3/16" THUNDERBOLT COBALT
48-89-2313	BIT 1/4" THUNDERBOLT COBALT
48-89-2317	BIT 5/16" THUNDERBOLT COBALT
48-89-2321	BIT 3/8" THUNDERBOLT COBALT
48-89-2325	BIT 7/16" THUNDERBOLT COBALT
48-89-2329	BIT 1/2" THUNDERBOLT COBALT