

MagDrill Disruptor 30

Intended Use:

The Award winning next evolution in Magnetic Drilling.

Features:

Magswitch Patented technology, now with a powerful patent-pending pivoting base!

- Safer! Magnets require no electric power and will not release in the event of a power failure
- Lighter! Weighs less than 25lbs
- Stronger! Maintains strong grip on thin steel
- Easier to use! Automatically conform to any pipe 3" or larger in diameter
- Efficient! One tool for flat or round surfaces without the need for expensive adapters – Saves time and money
- Powerful 950W motor
- Cuts holes up to 1-3/16" diameter, up to 2" deep.





Product Specifications

Model	Magdrill 30
L x W x H (mm)	275 x 185 x 416
Magnet Capacity (kg)	532kg
Weight (kg)	11kg
Max Tip Force (1/4 in) =	534.9 lbf
Max Tip Force (1/2 in) =	599.6 lbf

1. Magnet Activation

- Ratchet handle allows for precise positioning before applying full magnet hold
- Locking feature prevents magnet arrays from deactivating during use to ensure safety
- Fail-safe: Drill remains secure in event of power loss

2. Feed

- High positioning for optimum operation and maximum stroke
- Depth indicator – 3.5 in (90mm) drill stroke
- New and improved dovetail slide
- Integrated gearbox/slide system

3. Spindle & Cutter

- 3/4 in Weldon
- Annular cutters 1/2 in and 1 3/16 in (12-30mm)
- Twist drill 1/16 in – 1/2 in (1-13mm)

4. Panel

- Clear and simple control panel
- Easy to operate – ON/OFF switch

5. Motor

- Power: 950 W
- Speed (950 W): 400RPM
- Voltage: 220-240 V (50-60 Hz)
- Optimized to work with cutter sizes outlined in #3

6. Rotating Magnetic Base

- Patent-pending rotating magnetic base adapts to contoured surfaces
- Design adapts to a minimum diameter of 3:1 in (80mm)
- Dual Magswitch magnets provide a total of 560 lbs on 1/8 in (3.2mm) flat surfaces