

MAGDRILL DISRUPTOR 43

Fail-Safe Magnetic Drill!

Key Features

- Lightweight, compact and safe magnetic drill.
- Drill holds strong on thick or thin steel (down to 11 gauge!).
- Swivel base can be used on flat as well as curved surfaces.
- Can be used on 3" pipe and up, inside or outside the curve.
- The base magnets can be 'partially actuated' in order to slide the drill into precise position.
- Easy cleaning, inspection and maintenance as one magnet can be turned off and the other can still hold while pivoting the tool.
- Drill cuts holes up to 1-11/16" in diameter and 1-11/16" deep.
- Standard 3/4" Weldon spindle will take popular cutters.



Magnetic Strength*	1172 lbs/ 532 kg
Full Saturation Thickness	.5" / 12.7 mm
Max Tip Force (Full Saturation)*	609 lbs/ 276 kg
Smallest Pipe Diameter	3.5"/90 mm
Speed (No Load)	100-730 RPM
Drill Stroke	5.1"/130mm
Max Cutter Diameter	Ø 1 11/16" / Ø 43 mm
Net Weight	26.2 lbs/11.9 kg

* Max Breakaway determined in laboratory environment on 2" thick SAE1018 Steel with surface roughness 63 micro inches.
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