

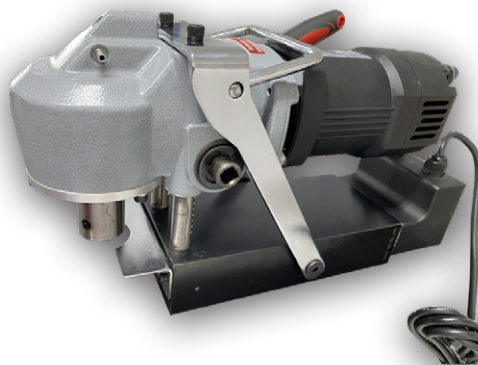


Magnetic Drilling Machines

RIX portable magnetic drill units , high quality machinery for metal fabrication drilling by means of annular core cutters. Annular core cutters enable the drilling of large diameter holes in steel by removing the outer ring of the required hole and ejecting the waste slug. This method drills up to eight times faster than conventional twist drills.



RIX35



RIX40LP



RIX40HL



RIX35

RIX35 compact lightweight magnetic drill. Capable of drilling up to 35.00 mm Ø with both long & short series annular core cutter (broach cutters).

The compact design and weight saving features make this unit one of the smallest and lightest in its class. It is ideal for overhead work and tight spaces with a minimum usable height of just 39cm when fitted with a standard reach cutter.

Machine Features

- Compact Size
- Capacity: Ø 12 - 35mm
- Cutting Depth: 50mm
- Weldon Shank : 19mm
- Speed: 400RPM
- Stroke: 117mm
- Magnet Size: 80 x 160mm
- Weight: 9.3kgs



RIX40LP

RIX40LP low profile broaching unit, ideal for drilling where normal accessibility is restricted.

Capable of drilling up to 40.0mm Ø to a depth of 30mm. Ratchet lever operation both left & right, ideal for tight spaces with confined headroom.

Machine Features

- Low-Profile
- Capacity: Ø 12 - 40mm
- Cutting Depth: 30mm
- Weldon Shank : 19mm
- Speed: 420RPM
- Stroke: 46mm
- Magnet Size: 100 x 378mm
- Weight: 13.2kgs



RIX40HL

RIX40HL high lift magnetic drill. Capable of drilling up to 40.00 mm Ø with both long & short series annular core cutter (broach cutters).

The high lift system allows a further 100mm of stroke compared to the standard, ideal for working on thicker beams or areas where you need the additional stroke length. The additional lift means you can add a standard drill chuck for smaller holes.

Machine Features

- High Lift (Extended Stroke)
- Capacity: Ø 12 - 40mm
- Cutting Depth: 50mm
- Weldon Shank : 13mm
- Speed: 400RPM
- Stroke: 110 + 100mm
- Magnet Size: 80 x 200mm
- Weight: 10kgs

TECHNICAL SPECIFICATIONS

MODEL		RIX35	RIX40LP	RIX40HL
Magnet Strength	N	9,000	1,100	11,000
Motor	Watts	1,050	1,300	1,020
Power Options	V	110 / 240	110 / 240	110 / 240
Speed (No Load)	rpm	400	450	400
Twist Drill Capacity	mm	12	12	13
Cutter Capacity	mm	Ø 12 - 35	Ø 12 - 40	Ø 12 - 40
Cutter Depth	mm	50	30	50
Arbour Mount	mm	19mm Weldon	19mm Weldon	13mm Weldon
Stroke	mm	117	46	110 + 100
Magnet Footprint	mm	80 x 160	100 x 378	80 x 200
Weight	kg	9.5	13.2	10