

Magnetic drilling machine

ECO.40/2

Technical data

	Metric	Imperial
Annular cutting	Ø 12 - 40 mm	Ø 1/2" - 1 9/16"
Twist drilling	Ø 1 - 13 mm	Ø 1/16" - 1/2"
Countersinking	Ø 10 - 45 mm	Ø 3/8" - 1 3/4"
Length	320 mm	12 5/8"
Width	210 mm	8 1/4"
Height	395 - 540 mm	15 9/16" - 21 1/4"
Stroke	150 mm	5 15/16"
Weight	12 kg	26.5 lbs
Magnet (l x w x h)	160 x 80 x 42 mm	6 5/16" x 3 1/8" x 1 5/8"
Magnetic force	1500 kg	3305 lbs
Motor power	1050 W	9.5 A
Total power	1100 W	10 A
Speed (no load)	(I) 720 rpm (II) 1300 rpm	
Speed (load 1050 W, 9.5 A)	(I) 315 rpm (II) 560 rpm	
Spindle (Weldon)	19,05 mm	3/4"
Voltage	110 - 120 V / 60 Hz 220 - 240 V / 50 - 60 Hz	



Features:



Magnet



Ideal for

LED-indicator twist drilling

Benefits:

- Detachable spindle drive and integrated tool cooling and lubrication;
- Integrated slide and two-speed gearbox for:
 - High accuracy;
 - Enlarged lifecycle;
 - Minimal vibration;
- High precision height adjustment for:
 - Low maintenance;
 - Minimal wear correction;
- Strong dual coil CNC machined magnet.