

Magnetic drilling machine

ECO.200

Technical data

	Metric	Imperial
Annular cutting	Ø 12 - 200 mm	Ø 1/2" - 7 7/8"
Twist drilling	Ø 1 - 44 mm	Ø 1/16" - 1 3/4"
Countersinking	Ø 10 - 205 mm	Ø 3/8" - 8 1/16"
Length	480 mm	18 7/8"
Width	260 mm	10 1/4"
Height	660 - 840 mm	26" - 33 1/16"
Stroke	180 mm	7 1/16"
Weight	53 kg	116.8 lbs
Magnet (l x w x h)	330 x 110 x 63 mm	13" x 4 5/16" x 2 1/2"
Magnetic force	3,900 kg	8,600 lbs
Motor power	3,600 W	32.7 A
Total power	3,800 W	34.5 A
Speed (no load)	(I) 70 - 150 rpm (II) 170 - 410 rpm	
Speed (load 3,600 W, 32.7 A)	(I) 70 - 150 rpm (II) 170 - 410 rpm	
Spindle (Weldon)	MT4 31.75 mm	MT4 1 1/4"
Voltage	110 - 120 V / 60 Hz 220 - 240 V / 50 - 60 Hz	



Benefits:

- Two-speed gearbox
- Integrated tool cooling and lubrication tank and fluid level indication
- Integrated safety strap and lifting shackle
- High-precision tubular rail balancer system
- Progressive feed assist
- Morse Taper 4 spindle
- Strong triple coil CNC machined magnet