







Magnetic Drilling Machine

ECO.36

Key specifications

HEIGHT MEASURES JUST

165 mm / 6 1/2"

Cutting	In-corner	Height
		
36 mm	50 mm	165 mm
1 7/16"	12"	6 1/2"
Weight	Motor	Magnet
		
10.3 kg	1050 W	1200 kg
22.7 lbs	9.5 A	2650 lbs



Technical data

	Metric	Imperial
Annular cutting	Ø 12 - 36 mm	1/2" - 1 7/16"
Twist drilling (Weldon)	Ø 1 - 14 mm	1/16" - 9/16"
Countersinking	Ø 10 - 40 mm	3/8" - 1 9/16"
In-corner drilling	0°: 50 mm	2"
	90°: 53 mm	2 1/16"
	45°: 60 mm	2 3/8"
Length	310 mm	12 3/16"
Width	135 mm	5 5/16"
Height	165 mm	6 1/2"
Stroke	40 mm	1 9/16"
Weight	10,3 kg	22.7 lbs
Magnet (lxwxh)	80x160x37 mm	3 1/8"x6 5/16"x1 7/16"
Magnetic force	1200 kg	2645 lbs
Motor power	1050 W	9.5 A
Total power	1100 W	10 A
Speed (no load)		700 rpm
Speed (load, 1050 W)		400 rpm
Spindle (Weldon)	19,05 mm	3/4"
Voltage	110 - 120 V / 60 Hz 220 - 240 V / 50 - 60 Hz	

Additional benefits:

- One-speed gearbox;
- User friendly Quick-Connect cutter fitment system;
- Integrated motor cable, carrying handle and safety strap attachment;
- Left and right mount ability of detachable ratchet feed handle;
- Integrated tool cooling and lubrication;
- Removable and slidable safety guard;
- Lubrication bottle with magnet attachment;
- Strong dual coil CNC machined magnet.

