

Magnetic drill

ECO.60S

Key specifications

Cutters



60 mm

2 3/16"

Twistdrills



23 mm

15/16"

Countersink



65 mm

2 3/8"

Weight



13 kg

39 lbs

Motor



1600 W

14.5 A

Magnet



1850 kg

1895 lbs



170 mm

6.6"

Soft start



Heat protection



Oil bath gearbox



Technical data

	Metric	Imperial
Annular cutters	Ø 60 mm	Ø 2 3/8"
Twistdrills	Ø 23 mm	Ø 15/16"
Countersink	Ø 65 mm	Ø 2 9/16"
Length	320 mm	12 5/8"
Width	200 mm	8"
Height max.	452 - 622 mm	17 3/4" - 24 7/16"
Stroke	170 mm	6 11/16"
Weight	13 kg	28,6 lbs
Magnet (lxwxh)	168x84x49 mm	6 5/8"x3 5/16"x1 5/16"
Magnetic force	1850 kg	4100 lbs
Motor power	1600 W	14.5 A
Speed (no load)	60-275 min ⁻¹	60-275 rpm
	100-500 min ⁻¹	100-500 rpm
Speed (load)	60-275 min ⁻¹	60-275 rpm
	100-500 min ⁻¹	100-500 rpm
	(1600W)	(14.5 A)
Spindle (Weldon)	MT3 19,05 mm	MT3 3/4"
Voltage	110 - 120 V AC / 60 Hz	
	220 - 240 V AC / 50-60 Hz	

Additional benefits:

- Evolved high precision slide & rail construction
- Integrated oil bath gearbox
- Morse Taper 3 spindle
- Practical long stroke
- 2-speed gearbox with
- Electronic speed adjustment

