

Magnetic drill

ECO.50-T



Key specifications

Cutters Twistdrills Countersink Threading



50 mm 23 mm 55 mm M20

2" 15/16" 2 3/16" 13/16"

Weight Motor Magnet Stroke



14 kg 1250 W 1850 kg 170 mm

29.8 lbs 11.4 A 4075 lbs 6 11/16"

Revolutions CW/CCW
rotation



Technical data

	Metric	Imperial
Annular cutter	Ø 50 mm	Ø 2"
Twist drill	Ø 23 mm	Ø 15/16"
Countersinking	Ø 55 mm	Ø 2 3/16"
Threading	M20	Ø 13/16"
Length	320 mm	12 5/8"
Width	210 mm	8 1/4"
Height	385 - 540 mm	15 3/16" - 21 1/4"
Stroke	170 mm	6 11/16"
Weight	14 kg	29.8 lbs
Magnet (l x w x h)	170 x 85 x 48 mm	6 11/16" x 3 3/8" x 1 7/8"
Magnetic force	1850 kg	4075 lbs
Motor power	1250 W	11.4 A
Speed (no load)	100 - 280 min ⁻¹ 185 - 530 min ⁻¹	100 - 280 rpm 185 - 530 rpm
Speed (load)	250 min ⁻¹ 460 min ⁻¹ (1250W)	250 rpm 460 rpm (11.4 A)
Spindle (Weldon)	MT2 19,05 mm	MT2 3/4"
Power supply	110 - 120 V AC / 50-60 Hz 220 - 240 V AC / 50-60 Hz	

Additional benefits:

- 2-speed gearbox
- Morse Taper 2 spindle
- Practical longstroke
- Clear and easy controls
- Left & right rotation
- Electronically adjustable rotating speed