

Magnetic drill

TUBE.55-T

Key specifications

Cutters Twistdrills Countersink Threading



55 mm 23 mm 60 mm M20
2 3/16" 15/16" 2 3/8" 13/16"

Weight Motor Magnet



17,6 kg 1600 W 860 kg 170 mm
39 lbs 14.5 A 1895 lbs 6.6"

CW/CCW rotation Soft start Overload protection Heat protection



Oil bath gearbox Digital display LED load indicators Smart restart **NEW Gyro-Tec**



Technical data

	Metric	Imperial
Annular cutters	Ø 55 mm	Ø 2 3/16"
Twistdrills	Ø 23 mm	Ø 15/16"
Countersink	Ø 60 mm	Ø 2 3/8"
Threading	M20	13/16"
Length	320 mm	12 5/8"
Width	210 mm	8 1/4"
Height max.	523 - 693 mm	20 9/16" - 27 1/4"
Stroke	170 mm	6 11/16"
Weight	17,6 kg	39 lbs
Magnet (lxwxh)	266x239x82 mm	10 1/2"x9 7/16"x3 1/4"
Magnetic force	860 kg	1895 lbs
	Full saturation as from 12,5mm / 1/2"	
	Minimal material thickness 3,5mm / 1/8"	
Motor power	1600 W	14.5 A
Speed (no load)	185-530 min ⁻¹	185-530 rpm
Speed (load)	250-460 min ⁻¹ (1600W)	250-460 rpm (14.5 A)
Spindle (Weldon)	MT3 19,05 mm	MT3 3/4"
Voltage	110 - 120 V AC / 50-60 Hz 220 - 240 V AC / 50-60 Hz	

NEW ▼



GYRO-TEC

GYRO-TEC is powered by a state of the art gyroscopic sensor, triggering automatic motor shut-off when detecting displacement in any direction. It detects:

- Sudden loss of adhesion
- Excessive vibration
- Sudden displacement of the workpiece



Additional benefits:

- No electricity required for magnetic base
- For flat and round (as from Ø 80 mm / 3 1/2") surfaces.
- No special attachments needed
- Highly stable wide stance
- Two separate magnets which allows the machine to swing away for hole inspection & debris removal without losing position
- Integrated oil bath gearbox
- External access to auto shut-off carbon brushes
- Digital power read-out display & Smart Restart technology