

# 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	266 mm	10.5"
Width	239 mm	9.4"
Height max.	456 mm	29.1"

Stroke	170 mm	6.6"
Weight	17,6 kg	39 lbs
Magnet (lxwxh)	221x191x83 mm	8.71"x7.52"x3.27"
Magnetic force	860 kg	1895 lbs

Motor power	1600 W	14.5 A
Speed (no load)	185-530 min <sup>-1</sup>	185-530 rpm
Speed (load)	250-460 min <sup>-1</sup> (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 gyrosopic sensor, detecting displacement in any direction. It detects:

- Sudden loss of magnetic force
- Excessive vibration
- Sudden displacement of the workpiece



## Additional benefits:

- No electricity required for magnetic base
- Unique flexible features for pipes of various sizes
- No special attachments needed to accommodate flat or curved surfaces
- 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