

**MAGBEAST®**



# MAGBEAST® PREMIUM PRO-52T

## HEAVY-DUTY, TAPPING AND DRILLING MACHINE, 2MT

The PRO-52T is suitable for hole cutting and tapping applications with a powerful 1600w variable speed motor enabling drilling capacity up to 50mm (2") and twist drill capacity up to 23 mm (7/8"). Forward & reverse work modes allow thread cutting up to M20 with a new tapping system.

- ✓ 1600w powerful motor.
- ✓ Intelligent speed control system.
- ✓ Both overload and overheat protection.
- ✓ Heavy-duty 2-speed gearbox.
- ✓ Tilt sensor.
- ✓ 360-degree visual monitoring system.
- ✓ Large coolant container.



UK  
CA | CE

### MagBeast® Premium PRO-52T SPECIFICATIONS



Part no' DRILL-PRO52T/1 ⚡ 110 V  
Part no' DRILL-PRO52T/2 ⚡ 240 V

Model	PRO-52T
Motor Speeds (under load)	(1) 160-250 rpm (2) 390-580 rpm
Motor Power	1600 W
Weight	17 kg (37 lbs)
Max cutter capacity	50 mm (2")
Max twist drill capacity	23 mm (7/8")
Tapping size	M20 (3/4")
Stroke	190 mm (7-1/2")
Max depth of cut	75 mm (3") *
Voltage / Part Number	110-120 V, 50-60 Hz / DRILL-PRO52T/1 220-240 V, 50-60 Hz / DRILL-PRO52T/2
Magnetic clamping force	1122 kG (11,000 N)
Magnet Base Dimensions	90 mm x 180 mm x 48 mm 3-9/16" x 7" x 1-7/8"
Min, Workpiece Thickness	8 mm (5/16)
Spindle	MT2
Tool holder	19 mm (3/4") Weldon



Tapping through holes up to M20.



Tapping blind holes up to M20.



Counterclockwise (CCW) rotation. User-friendly control of tapping tool release.



Annular cutter capacity up to 50 mm (2") Max depth up to 75 mm (3").



Twist drill capacity up to 23 mm (7/8") Max stroke up to 190 mm (7-1/2").

