

TUBE.55s+/T

Magnetic drilling machine

EUROBOOR

FOR PROFESSIONALS BY PROFESSIONALS

Technical data

	Metric	Imperial
Annular cutting	Ø 12 - 55 mm	Ø 1/2" - 2 3/16"
Twist drilling	Ø 1 - 23 mm	Ø 1/16" - 15/16"
Countersinking	Ø 10 - 60 mm	Ø 3/8" - 2 3/8"
Tapping	M3 - M20	Ø 1/8" - 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*	16 kg	35.3 lbs
Magnet (l x w x h)	275 x 190 x 90 mm	10 13/16" x 7 1/2" x 3 9/16"
Magnetic force	860 kg	1,895 lbs
Full saturation as from	12,5 mm	1/2"
Min. material thickness	3 mm	1/8"
Min. pipe diameter	80 mm	3 1/8"
Motor power	1,600 W	14.6 A
Total power	1,700 W	15.4 A
Speed		(I) 60 - 275 rpm
(no load)		(II) 100 - 500 rpm
Speed		(I) 60 - 275 rpm
(load 1,600 W, 14.6 A)		(II) 100 - 500 rpm
Spindle (Weldon)	MT3 19.05 mm	MT3 3/4"
Voltage		110 - 120 V / 60 Hz
		220 - 240 V / 50 - 60 Hz

* Without power cord and handles

Features



Adjustable speed



R/L rotation



Overload protection



Overheat protection



Power surge protection



Power fluctuation protection



Gyro-Tec



Automatic shut-off



Smart Restart



Oil lubricated gearbox



Digital display



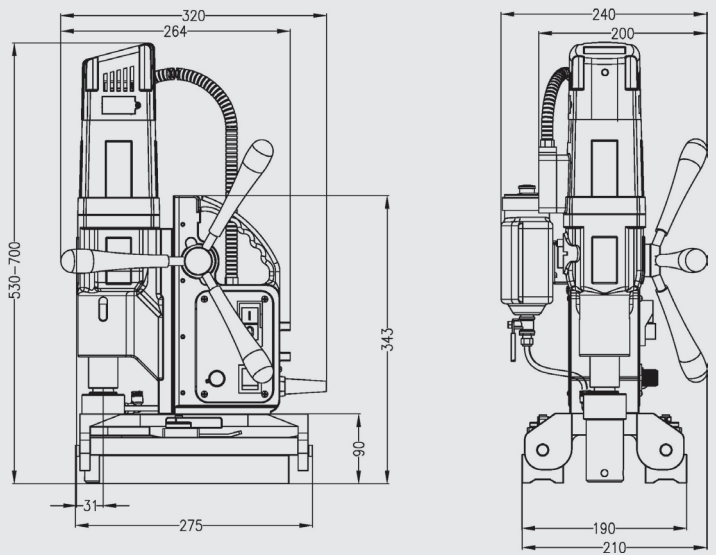
Carbon brush wear indicator



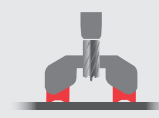
LED load indicators



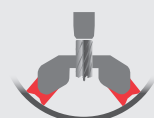
Tapping



Round outer



Flat surface



Round inner

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