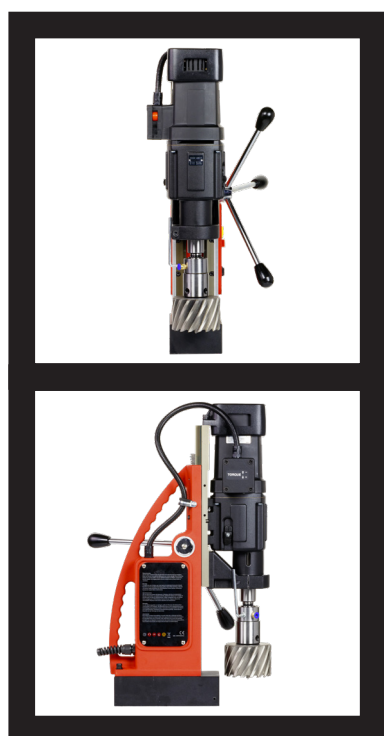




SMART.100

magnetic drilling machine

ANNULAR CUTTERS	Ø 12 - 100 mm	Ø 1/2" - 13 15/16"
TWIST DRILLS	Ø 1 - 31.75 mm	Ø 1/16" - 1 1/4"
THREADING	M3 - M30	1/8" - 1 3/16"
COUNTERSINKING	Ø 10 - 105 mm	Ø 3/8" - 4 1/8"
LENGTH	340 mm	13 3/8"
WIDTH	310 mm	12 3/16"
HEIGHT	510 - 710 mm	20 1/16" - 27 15/16"
STROKE	260 mm	10 1/4"
WEIGHT	28 kg	61.7 lbs
MAGNET (L x W x H)	220 x 110 x 64 mm	8 11/16" x 4 5/16" x 2 1/2"

MAGNETIC FORCE	2,500 kg	5,512 lbs
MOTOR POWER	1,800 W	16.4 A
TOTAL POWER	1,950 W	17.7 A
SPEED (no load)	(I) 40 - 110 rpm (II) 65 - 180 rpm	(III) 140 - 380 rpm (IV) 220 - 610 rpm
SPEED 1,800 W (loaded)	(I) 85 rpm (II) 152 rpm	(III) 270 rpm (IV) 480 rpm
SPINDLE WELDON	MT3 19.05 mm	MT3 3/4"
POWER SOURCE	220 - 240V AC 50 - 60 Hz	110 - 120V AC 60 Hz