

# ECO.80/4



See icon guide on cover flap



80mm



31,75mm



85mm



28



1900 W



3000



260mm



Thanks to the 4-speed gearbox this no-nonsense magnetic drilling machine is able to tackle twist drilling tasks just as easily as big diameter annular cutter challenges.

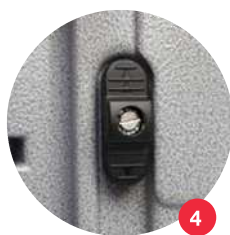
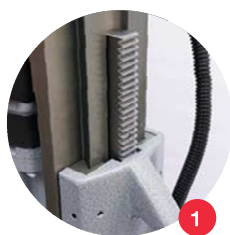




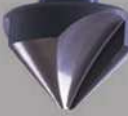

### Features

- 4-speed gearbox
- Morse Taper 3 spindle
- Highly useful very long stroke
- Clear and easy controls
- Perfect solution for simple but heavy drilling tasks

### Technical data

Annular cutters	Ø 12 - 80 mm
Twist drills	Ø 1 - 31,75 mm
Countersinking	Ø up to 85 mm
Length	365 mm
Width	310 mm
Height	510 - 710 mm
Stroke	260 mm
Weight	28 kg
Magnet (l x w x h)	220 x 110 x 64 mm
Magnetic force	3000 kg
Motor power	1900 W
Total power	2050 W
Speed (no load)	(I) 200 min <sup>-1</sup>
	(II) 300 min <sup>-1</sup>
	(III) 415 min <sup>-1</sup>
	(IV) 650 min <sup>-1</sup>
Speed (load 1700 W)	(I) 150 min <sup>-1</sup>
	(II) 200 min <sup>-1</sup>
	(III) 275 min <sup>-1</sup>
	(IV) 400 min <sup>-1</sup>
Spindle (Weldon)	MT3 3/4" (19,05 mm)*
Voltage	110-120 / 220-240 V / 50-60 Hz



<p>≤ Ø 80 mm</p> <p>page: 70</p> 	<p>≤ Ø 31,75 mm</p> <p>page: 96</p> 	<p>≤ Ø 85 mm</p> <p>page: 95</p> 	<p>accessories</p> <p>page: 59</p> 
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- 1 Aluminium guide rails (L-profile)
- 2 Integrated mounting of gearbox to slide
- 3 Strong aluminium motor holder
- 4 4-speed mechanical gearing
- 5 Morse Taper 3 spindle
- 6 Integrated tool cooling

\* Optional with 1 1/4" (31,75 mm)