

ECO.100/4



See icon guide on cover flap



Hole after hole,
day in day out
Stable and
reliable all
the way

Large capacity combined with a load of possibilities: unprecedented powerful motor, state-of-the-art mechanically and electronically adjustable speed and torque control and hugely stable construction enable you to tackle a wide variety of drilling tasks.

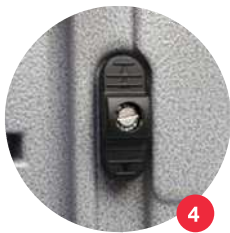


Features

- 4-speed gearbox
- Morse Taper 3 spindle
- Highly useful very long stroke
- Left & right rotating
- Electronically adjustable rotating speed
- Electronically adjustable torque

Technical data

Annular cutters	Ø 12 - 100 mm
Twist drills	Ø 1 - 31,75 mm
Countersinking	Ø up to 105 mm
Threading	M3 - M30
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) 42-110 min ⁻¹
	(II) 65-190 min ⁻¹
	(III) 140-400 min ⁻¹
	(IV) 220-620 min ⁻¹
Speed (load 1900 W)	(I) 85 min ⁻¹
	(II) 152 min ⁻¹
	(III) 270 min ⁻¹
	(IV) 480 min ⁻¹
Spindle (Weldon)	MT3 3/4" (19,05 mm)
Voltage	110-120 / 220-240 V / 50-60 Hz



≤ Ø 100 mm
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≤ Ø 31,75 mm
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≤ Ø 105 mm
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≤ M30
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accessories
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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
- 7 Torque control on motor housing
- 8 Right / left rotating functionality
- 9 Electronic speed adjustment

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