

ECO.55-T



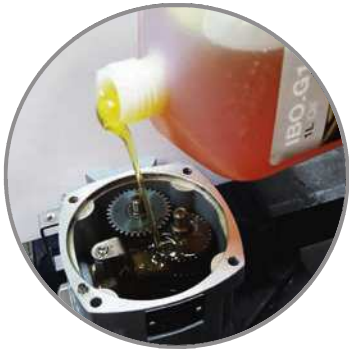
See icon guide on cover flap



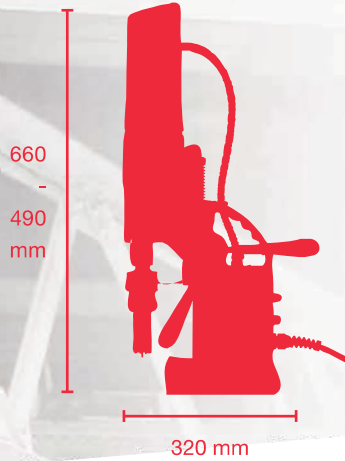
Our most versatile magdrill yet

The ECO.55 series provide benchmark performance with regards to stability, durability and sheer cutting performance. Coming forth from years of continuous improvement and dedicated development these machines are engineered to provide power in the most efficient way possible. In addition we have added various feed assistants to help you maximise the capabilities, including a first-ever digital readout with indicators.





This machine benefits from an oil lubricated gearbox
(Optimized motor efficiency and lifetime of key components)



Features

- High precision slide & rail construction
- Integrated oil bath gearbox
- Morse Taper 3 Spindle
- External access to auto shut-off carbon brushes
- Digital power read-out display
- Smart Restart technology

Technical data

Annular cutters	Ø 12 - 55 mm
Twist drills	Ø 1 - 23 mm
Countersinking	Ø up to 60 mm
Threading	M3 - M20
Length	320 mm
Width	200 mm
Height	490 - 660 mm
Stroke	170 mm
Weight	13,75 kg
Magnet (l x w x h)	168 x 84 x 49 mm
Magnetic force	1850 kg
Motor power	1600 W
Total power	1700 W
Speed (no load)	(I) 60 - 275 min ⁻¹ (II) 100 - 500 min ⁻¹
Speed (load 1600W)	(I) 60 - 275 min ⁻¹ (II) 100 - 500 min ⁻¹
Spindle (Weldon)	MT3 3/4" (19,05 mm)
Voltage	110/220 V - 50/60 Hz



1



2



3



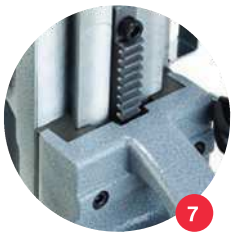
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8



9

- 1 Top digital display showing ideal power usage
- 2 Integrated slide and gearbox system
- 3 Ergonomic feed handles
- 4 High accuracy capstan hub
- 5 Easily accessible auto shut-off carbon brushes
- 6 2-speed oil lubricated gearbox
- 7 High precision height adjustment
- 8 Strong dual coil CNC machined magnet
- 9 Clear and easy controls

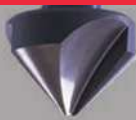
≤ Ø 55 mm
page: 70

≤ Ø 23 mm
page: 96

≤ Ø 60 mm
page: 95

≤ M20
page: 98

accessories
page: 59



See all novelties of this machine on page 22-23