Driling tools

ECO.55

CE Intertek	Intertek	EMC Intertek	
See icon gui	ide on cover fla	ıp	
55mm	23 mm	60mm	
kg 13,75	() 1600 W	kg 1850	170mm
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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 and four load protection indicators.





Technical data Annular cutters Ø 12 - 55 mm Twist drills Ø 1 - 23 mm Countersinking Ø up to 60 mm 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) 275 min ⁻¹ Mill 500 min ⁻¹ 100 275 min ⁻¹ Speed (load 1600W) MT3 3/4" (19,05 mm) Voltage 110/220 V - 50/60 Hz			
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Magnetic force 1850 kg Motor power 1600 W Total power 1700 W Speed (no load) (I) 275 min ⁻¹ (II) 500 min ⁻¹ (II) 275 min ⁻¹ Speed (load 1600W) (II) 500 min ⁻¹ Spindle (Weldon) MT3 3/4" (19,05 mm)	Weight	13,75 kg	
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Total power 1700 W Speed (no load) (I) 275 min ⁻¹ (II) 500 min ⁻¹ (II) 275 min ⁻¹ Speed (load 1600W) (I) 275 min ⁻¹ Spindle (Weldon) MT3 3/4" (19,05 mm)	Magnetic force	1850 kg	
Speed (no load) (I) 275 min ⁻¹ (II) 500 min ⁻¹ (II) 275 min ⁻¹ (II) 275 min ⁻¹ (II) 500 min ⁻¹ Spindle (Weldon) MT3 3/4" (19,05 mm)	Motor power	1600 W	
Speed (no load) (I) 500 min ⁻¹ (II) 500 min ⁻¹ Speed (load 1600W) (I) 275 min ⁻¹ (II) 500 min ⁻¹ Spindle (Weldon) MT3 3/4" (19,05 mm)	Total power	1700 W	
(II) 500 min ⁻¹ Speed (load 1600W) (II) 275 min ⁻¹ (III) 500 min ⁻¹ Spindle (Weldon) MT3 3/4" (19,05 mm)	Spood (no load)	(I) 275 min ⁻¹	
Speed (load 1600W) (// (II) 500 min ⁻¹ Spindle (Weldon) MT3 3/4" (19,05 mm)	opeeu (no loau)	(II) 500 min ⁻¹	
(II) 500 min ⁻¹ Spindle (Weldon) MT3 3/4" (19,05 mm)	Speed (load 1600\M)	(I) 275 min ⁻¹	
	Speed (Idad 1000W)	(II) 500 min ⁻¹	
Voltage 110/220 V - 50/60 Hz	Spindle (Weldon)	MT3 3/4" (19,05 mm)	
	Voltage	110/220 V - 50/60 Hz	

1 Top digital display showing ideal power usage

- 2 Integrated slide and gearbox system
- 3 Ergonomic feed handle
- 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

See all novelties of this machine on page 22-23



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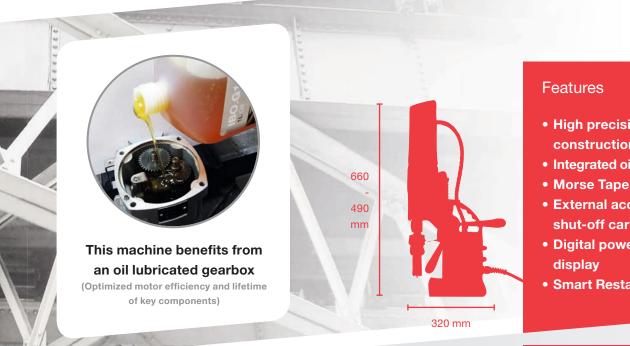
ECO.55-T

CE Intertek		EMC Intertek	
See icon gu	ide on cover fla	ıp	
5 5mm	23 mm	60mm	M20
kg 13,75	() 1600 W	kg 1850	170mm
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	DIG	Ņ.	

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.





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 (I 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	
Speed (no load)	(II) 100 - 500 min ⁻¹	
Speed (load 1600W)	(I) 60 - 275 min ⁻¹	
Speed (load 1000W)	(II) 100 - 500 min ⁻¹	
Spindle (Weldon)	MT3 3/4" (19,05 mm)	
Voltage	110/220 V - 50/60 Hz	

1 Top digital display showing ideal power usage

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See all novelties of this machine on page 22-23



- 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
- Smart Restart technology

