

AIR.55



Watch our machines in action on:
www.youtube.com/euroboorbv

Technical data

Annular cutting	Ø 12 - 52 mm (HSS) Ø 12 - 55 mm (TCT)
Twist drilling	Ø 1 - 23 mm
Countersinking	Ø 10 - 55 mm
Length	380 mm
Width	245 mm
Height	615 - 705 mm
Stroke	167 mm
Weight*	16.5 kg
Magnet (l x w x h)	183 x 100 x 55 mm
Magnetic force	900 kg
Speed (no load)	380 rpm
Spindle (Weldon)	MT3 19.05 mm (3/4")
Power source	Air, min. 6.3 bar, max. 8 bar, consumption 1.1 m ³ /min

*Exclusive handles



Benefits

- Air-powered motor system
- Powerful, spark-free, explosion-safe motor
- Single operation knob for magnet and motor with 'deadman's' control
- Large 167 mm stroke
- Automatic, integrated lubrication and cooling system
- Anti-static construction
- Safety guard
- Also available with permanent tube magnet for both pipe and flat material (page. 48)

Magnet benefits

- Permanent, non-electric monobloc magnet system
- No loss of magnetic grip in case of electric power cuts or fluctuations
- Powerful hold, even on thinner steel thicknesses

Features



Air motor:
min 6.3 bar
(90 PSI)



Atex

TUBE.55/AIR



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Technical data

Annular cutting	Ø 12 - 52 mm (HSS) Ø 12 - 55 mm (TCT)
Twist drilling	Ø 1 - 23 mm
Countersinking	Ø 10 - 55 mm
Length	345 mm
Width	245 mm
Height	630 - 730 mm
Stroke	167 mm
Weight*	16.7 kg
Magnet (l x w x h)	275 x 190 x 80 mm
Magnetic force	1,300 kg
Min. material thickness	3 mm
Min. pipe diameter	80 mm
Speed (no load)	380 rpm
Spindle (Weldon)	MT3 19.05 mm (3/4")
Power source	Air, min. 6.3 bar, max. 8 bar, consumption 1.1 m ³ /min

*Exclusive handles

Benefits

- Air-powered motor system
- The magnets can be adjusted for the best position on round and flat surfaces
- Powerful, spark-free, explosion-safe motor
- Large 167 mm stroke
- Automatic, integrated lubrication and cooling system
- Anti-static construction
- Also available with permanent base magnet (page. 53)

Magnet benefits

- Permanent, non-electric magnet system
- No loss of magnetic grip in case of electric power cuts or fluctuations
- Flexible dual magnet array which automatically adjust to the geometry of the workpiece
- Powerful hold, even on thinner steel thicknesses

Features



Air motor:
min 6.3 bar
(90 PSI)



Atex

