

# Magnetic drill

# AIR.52/3

## Key specifications

Cutters      Twistdrills      Countersink



52 mm



13 mm



60 mm

2"

1/2"

2 3/16"

Weight



13 kg

28.7 lbs

Air motor



min

6.3bar  
(90 PSI)

Magnet



1000 kg

2200 lbs

Stroke



55 mm

4 3/4"



## Technical data

	Metric	Imperial
Annular cutter	Ø 52 mm	Ø 2 1/16"
Twist drill	Ø 13 mm	Ø 1/2"
Countersinking	Ø 60 mm	Ø 2 3/8"
Length	340 mm	13 3/8"
Width	250 mm	9 13/16"
Height	560 mm	22 1/16"
Stroke	120 mm	4 3/4"
Weight	13 kg	28.7 lbs
Magnet (lxw)	220x75 mm	8 11/16"x2 15/16"
Magnetic force	1000 kg	2200 lbs
Speed (no load)	400 min <sup>-1</sup>	400 rpm
Spindle (Weldon)	19,05 mm	3/4"
Working pressure	min. 6,3 bar (90 PSI) 0,9 M3/m (30cfm)	
Air inlet	3/8" BSP female thread	

## Additional benefits:

- Air-powered motor system
- Automatic cooling system
- Failsafe permanent magnet system
- Spark-free (explosion-safe) motor
- Anti-static construction
- Safety interlock
- Low noise



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