

he new PipeMAB magnetic core drilling machines from BDS Maschinen, Made in Germany.

The patented pipe magnetic clamping system with two permanent magnets automatically adapts to the pipe diameter.

The swivel arrangement of the permanent magnets allows pivoting to conform to any pipe of 85 mm (3") diameter or larger, on straight surfaces as well as inside and outside of the curved surfaces.



SURFACES

Powerful magnetic adhesion force

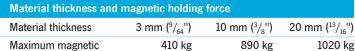
up to max. 1020 kg

(20 mm material thickness / S 275 JR)

Both permanent magnets can be activated with a short turn of the clamping lever. The long set-up surfaces provides optimum adhesion and safety. The pivoting movement of the magnets automatically positions the drilling unit in the central drilling position.

Result: Fast, accurate and safe drilling with the BDS PipeMAB series.





(903 lbs)





1,600 W (14.50 Amp) 230 V/110 V AC, 50 - 60 Hz 160 mm (6-1/3") 19,5 kg (43 lbs) MT3/long, 19 mm (3/4") MT 3 70 - 280 rpm

180 - 580 rpm



(1962 lbs)

(2248 lbs)

1,050 W (9.50 Amp)
230 V/110 V AC, 50 – 60 Hz
160 mm (6- ¹⁹ / ₆₄ ")
16 kg (35.3 lbs)
19 mm Weldon (3/4")
-
-
450 rpm
-
✓
-
-

Core drill					
Ø	50	mm	(2")		



Twist drill Ø 20 mm (13/16")



Tapping Ø M20 (13/16")

Core drill

Ø 35 mm (1-3/8")Cutting depth 40 mm (1-9/16)")

Included in delivery

1 Magnetic core drilling machine 1 Industrial arbor ZIAL 319KN

Variable speed & torque controls Full wave control electronics Overheat protection

Clockwise/anticlockwise rotation Carbon brush wear indicator

- 1 Ejector pin ZAK 100
- 1 Ejector drift MT3
- 1 Safety lashing strap
- 1 Hexagonal offset screwdriver size 5
- 1 Operating instructions
- 1 Plastic carry case

Included in delivery

holding force

PipeMAB 200

- 1 Magnetic core drilling machine
- 1 Ejector pin ZAK 100
- 1 Safety lashing strap
- 1 Hexagonal offset screwdriver size 4
- 1 Operating instructions
- 1 Plastic carry case



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Authorized Dealer: