ProfiBASIC

MABasic 450

Fast and flexible tool change thanks to the MT 2 morse taper.

BDSMASCHINEN MADEINGERMANY

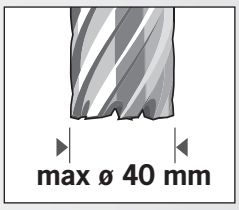
The advantages of the MABasic 450

> 1150 Watt motor
> 2-stage gear
> Core drilling from 12 mm to 40 mm – cutting depth 30 mm and 55 mm
> With MT 2 industrial arbor

SPECIFICATION

Motor output:	1150 Watt
Voltage:	230 V AC, 50-60 Hz
Stroke:	160 mm
Swivel Base, adjustment feature:	–
Magnet size:	84 x 168 x 41.5 mm
Weight:	13 kg
Direct arbor:	–
Industrial arbor:	MT 2, 19 mm Weldon $^{3}/_{4}$"
Quick change drill chuck system:	–
Morse taper:	✔
Speed range 1:	250 min^{-1}
Speed range 2:	450 min^{-1}
Speed range 3:	–
Speed range 4:	-
Permanent internal lubrication:	✔

Friction clutch:	–
Torque control:	–
Full wave control electronics:	–
Magnet indicator:	–
Overheating protection:	–
CW/CCW rotation:	–
Core drill short 30 mm:	12 – 40 mm
Core drill long 55 mm:	12 – 40 mm
Core drill extra-long 110 mm:	–
Twist drilling:	≤ ø 18 mm
Reaming:	–
Countersinking:	–
Thread cutting:	–



Core drills ø 12 – 40 mm

Twist drills up to ø 18 mm

The practical carry case

ORDER NO.

MABasic 450 / 230 Volt
MABasic 450 / 110 Volt

Technical drawing: Page 42-43

SCOPE OF DELIVERY

1 Magnetic core drilling machine
1 Industrial arbor ZIA 219 KN 19 mm Weldon $^{3}/_{4}$"
1 Ejector pin ZAK 075
1 Cutting oil pump bottle ZKP 100
1 Plastic carry case
1 Safety lashing strap
1 Hexagon Offset screwdriver SW 4
1 Operating manual