



MAB 455 & MAB 455 SB



High power with keyless quick-change chuck system

Powerful • Reliable

- 10.5 Amp double-insulated motor
- 17-1/4" high, 29 lbs.
- High-speed, 2-speed oilbath gearbox, ideal for annular cutters and twist drills
- Designed for continuous use
- Intelligent electronic torque control

Drill up to 2-1/16" dia.

- Uses annular cutters up to 2-1/16" dia.
- Twist drilling capacity up to 7/8"
- Integrated cutting oil reservoir
- Automatic internal lubrication

Keyless Cutter Mount

- Quick-change keyless cutter system for 3/4" Weldon shank, standard
- Also includes manual arbor for 3/4" Weldon shank (MT2) with set screws

Integrated Safety

- Green/Red LED magnetic force indicator for safe operation
- Internal cable routing
- Simple, ergonomic arrangement of controls for one-handed operation
- Emergency-off function



Internal cable routing protects the motor power cord from external damage



With an optional 1/2" geared chuck (Part No. IBC 18), this model easily converts to a standard drill press with a 5" stroke for conventional twist drills. A 3/4" geared chuck is also available (Part No. IBC 22).



MAB 455

For swivel base, order MAB 455 SB

Model MAB 455 SB features a swivel base providing 20° movement left and right and 5/8" forward and backward.

Cutter Capacity



MAB 455: \varnothing 2 1/16"
MAB 455 SB: \varnothing 2 1/16"

Twist Drill



\varnothing 7/8"

Stroke (length)



6 1/3"

Two-Speed (RPM)



250 / 450

Magnet Force Indicator

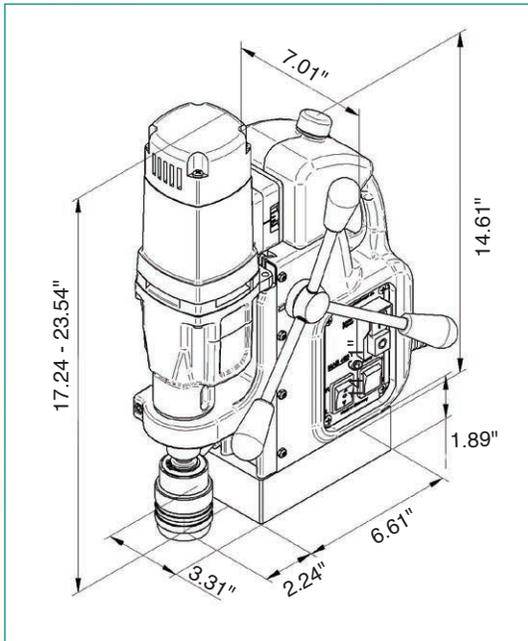


SafeMag™

Equipped with Electronic Safety Shutoff Sensor (see p. 3)

► Annular Cutters: pages 36-46 ► Accessories: pages 47-53

MAB 455 & MAB 455 SB Specifications



Model MAB 455 & MAB 455 SB



Model MAB 455 & 455 SB Specifications

Motor Power	10.5 Amp / 110 Volt
Weight	29 lbs.
Hole Capacity MAB 455	2 1/16" dia.
Hole Capacity MAB 455 SB	2 1/16" dia.
Twist Drill Capacity	7/8" dia.
Speeds	250 / 450 RPM (2 gears)
Magnet Base Size	6 5/8" L x 3 1/3" W
Dimensions	17 1/4" H x 11 5/8" L x 7" W
Magnetic Force (1" plate)	3750 lbs.
Arbor Bore	3/4" Weldon Shank
Spindle	MT2
Automatic Lubrication	Included
Swivel Base	Order MAB 455 SB

Standard Equipment

- 1 Magnetic drilling machine
- 1 Quick-change arbor system KEYLESS Weldon 3/4"
- 1 Manual arbor with set screws, Weldon 3/4", MT2
- 2 Pilot pins - 1" and 2" depth
- 1 Safety chain
- 1 Drift key MT2
- 1 Warranty certificate



Standard Equipment also includes molded plastic carrying case, operating manual, auto lubrication, safety strap, carabin hook and allen keys.



PORTABLE MAGNETIC DRILLS

➤ *Annular Cutters: pages 36-46* ➤ *Accessories: pages 47-53*