Model 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

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**Specifications**

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<th>MAB 455 &amp; MAB 455 SB Specifications</th>
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<td>Motor Power</td>
<td>10.5 Amp / 110 Volt</td>
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<td>Weight</td>
<td>29 lbs.</td>
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<tr>
<td>Hole Capacity MAB 455</td>
<td>2 1/16” dia.</td>
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<td>Hole Capacity MAB 455 SB</td>
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<td>Twist Drill Capacity</td>
<td>7/8” dia.</td>
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<tr>
<td>Speeds</td>
<td>250 / 450 RPM (2 gears)</td>
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<td>Magnet Base Size</td>
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<td>Dimensions</td>
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<td>Magnetic Force (1” plate)</td>
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<td>Arbor Bore</td>
<td>3/4” Weldon Shank</td>
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<td>Spindle</td>
<td>MT2</td>
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<td>Automatic Lubrication</td>
<td>Included</td>
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<td>Swivel Base</td>
<td>Order MAB 455 SB</td>
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**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

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**Internal cable routing** protects the motor power cord from external damage.
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- Spindle: MT2
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Keyless Cutter Mount

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- 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).

- Made in Germany

- Equipped with Electronic Safety Shutoff Sensor (see p. 9)

- Cuts 2 1/16" dia.

Cutter Capacity

- 2 1/16" dia.
- 7/8" dia.
- 14.61" dia.
- 3.31" dia.

Accessories

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

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