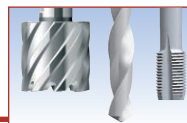




Cutter capacity  
2" dia.

# MAB 465



## Reversible motor ideal for tapping and twist drilling

### Powerful • Reliable

- 10.5 Amp double-insulated motor
- 14-1/8" high, 29 lbs.
- High-speed, variable-speed oilbath gearbox, ideal for annular cutters and twist drills
- Designed for continuous use

### Drill up to 2"\* dia. Tap up to 5/8" dia.

- Uses annular cutters up to 2"\* dia.
- Twist drilling capacity up to 5/8" dia.
- Tapping capacity up to 5/8" dia.
- Integrated cutting oil reservoir
- Automatic internal lubrication

### 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

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

\*With TCT Annular Cutters,  
1-5/8" capacity with all other annular cutters


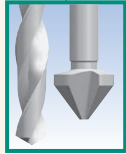

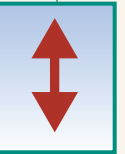

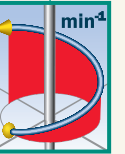
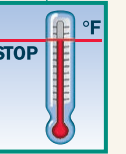
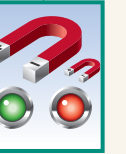



**Internal  
cable routing**  
protects the motor  
power cord from  
external damage



### Optional Geared Chucks

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).

Cutter Capacity	Twist Drill / Countersink	Tap	Stroke (length)	2-gear Variable Speed (RPM)	Electronics	Overheat Protection	Magnet Force Indicator	Reversible (CW/CCW)
								
Ø 2"*	Ø 5/8" / Ø 1-1/2"	Ø 5/8"	6 1/3"	50-250 100-450	Variable-speed Control	CoolMag™	SafeMag™	

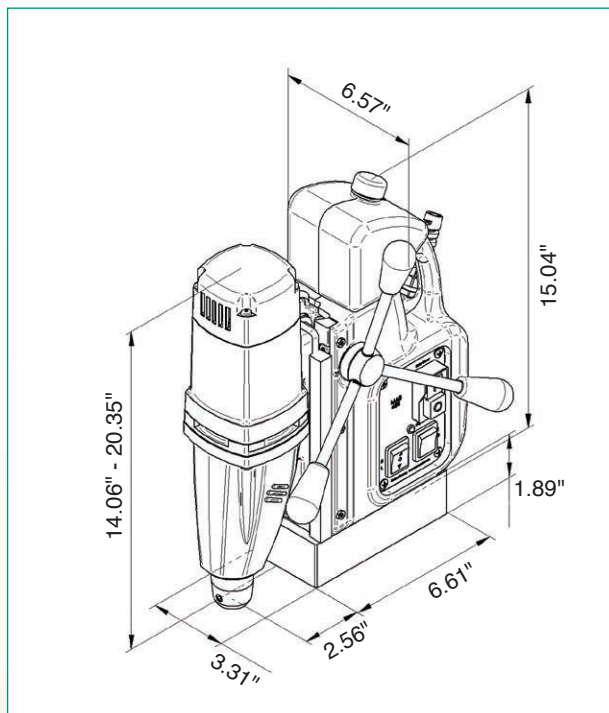
➤ *Annular Cutters: pages 36-46* ➤ *Accessories: pages 47-53*

# MAB 465 Specifications



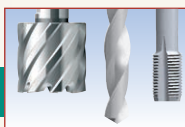
Cutter capacity  
2" dia.

Model MAB 465



## Model MAB 465 Specifications

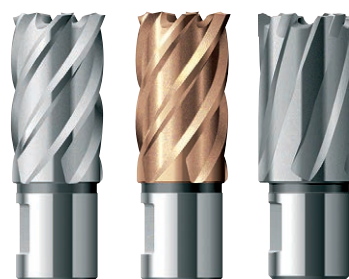
Motor Power	9.5 Amp / 110 Volt
Weight	29 lbs.
Hole Capacity	2" dia.*
Twist Drill Capacity	5/8" dia.
Speeds	50-250 and 100-450 RPM
Magnet Base Size	6 <sup>5</sup> / <sub>8</sub> " L x 3 <sup>1</sup> / <sub>3</sub> " W
Dimensions	14 <sup>1</sup> / <sub>8</sub> " H x 9 <sup>5</sup> / <sub>8</sub> " L x 6 <sup>1</sup> / <sub>2</sub> " W
Magnetic Force (1" plate)	3750 lbs.
Arbor Bore	3/4" Weldon Shank
Automatic Lubrication	Included



## Standard Equipment

- 1 Magnetic drilling machine
- 1 Manual arbor with set screws, Weldon 3/4"
- 2 Pilot pins - 1" and 2" depth
- 1 Safety chain

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



See pages 36-43 for our HSS, TiAlN and Carbide-tipped cutters.



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