



Cutter capacity
3 3/16" dia.

ECO™-80AK



Powerful high-torque motor with multiple speeds



Model ECO-80AK
with keyless chuck
cutter holder



Standard equipment includes Auto Chuck cutter holder, carrying case, safety chain and carabin hook.

Includes one-year warranty



Cutter capacity up to 3 3/16" dia., stroke: 10"

Twist drill capacity up to 1 1/4" dia., stroke: 6 1/2" w/chuck

See pages 18-26 for Annular Cutters and Accessories.

- Robust, high-torque 15 Amp motor with four-speed gearbox (100 / 175 / 245 / 385 RPM)
- Multiple speeds match cutter diameter to correct RPM to provide increased tool life and reduced cutter breakage
- High-density dual-coil magnet has holding strength of 7040 lbs.
- Drills up to 3 3/16" diameter holes with annular cutters and 1 1/4" with twist drills
- Keyless arbor for annular cutters
- Mechanical slip clutch disconnects the transmission in case of overload
- Automatic lubrication system
- MT3 output spindle has 11 1/4" max. stroke
- Optional Power Assist to maintain maximum RPM under full load (Part No. 020.0336)

See page 23 for more information.



TEMPTEC™ Magnet

SENORTEC™ System

See page 2



With a 3/4" chuck (Part No. 1BK-21) or MT3, this model easily converts to a standard drill press with a stroke of 6 1/2".

Model ECO-80AK

Motor Power	15 Amp / 110 Volt*
Weight	57 lbs.
Hole Capacity	3 3/16" dia.
Twist Drill Capacity	1 1/4" dia.
Speeds	100 / 175 / 245 / 385 RPM (4 gears)
Magnet Base Size	9" L x 4 3/8" W
Dimensions	19 1/2" H x 13 3/8" L x 7 1/2" W
Magnetic Force (1" plate)	7040 lbs.
Arbor Bore	3/4" **
Automatic Lubrication	Included

* 220 Volt / 50 Hz also available ** 1 1/4" also available
*** Power Assist Part No. 020.0336