Portable Fully Automatic Drilling Machine

ATRAACE Quick Auto



ATRACE QA-5000 N

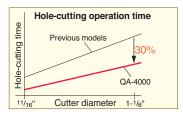




BORING

Quick Autos Reduce Drilling Time!

Because of our exclusive automatic-feed mechanism, total drilling time is 30% less than older style manual feed magnetic drills. Our automatic drills constantly monitor resistance on the cutter and adjust feed rates accordingly. Ultimately holes are cut as quickly and efficiently as possible while maintaining cutter life.



Features

- Large *2" x 2" hole drilling capacity
- · Fully automatic feed mechanism with power return
- Step feed feature optimizes cutter penetration
- Load detection system monitors and regulates motor speed and cutting feed
- · Sealed arbor system with through spindle coolant
- · Built-in motion detection sensor
- Powerful 1010 watt motor with two speed 400/750 rpm gear box
- One-Touch arbor system "No tools required for cutter installation and removal"
- Precision machined die cast aluminum mainframe, motor, motor slide and arbor support bracket
- · Chip breaker prevents schwarf and chip nesting
- One year limited warranty

Specifications

Model			QA-5000	
Power Source (Single Phase)			115 V AC	
		50 / 60 Hz		
Drill	Rated Power Consumption W		1,010	
Electric Drill	Rated Current A		9.0	
Elec	No load Speed r	min ⁻¹ (rpm)	400 / 750	
Magnet Power Consumption W			75	
Но	ole-cutting capacity	Cutter	Hole Diameter	Plate Thickness
One-touch type Jetbroach 2" D.O.C.		11/16" to 2"	3/8" to 2"	
One-touch type Jetbroach 1-3/8" D.O.C.			11/16" to 1-9/16"	3/8" to 1-3/8"
Magnet Holding Power Ibs (kgf)			2,200 (1,000)	
Magnet Dimensions inch (mm)			3-15/16"x7-15/16" (100x200)	
Mass (Weight) lbs (kg)		57 (26)		

*Can be modified to accept 3" Depth of Cut cutters. Consult factory.

Standard Accessories

- 1-3/8" Pilot pin #UEA0835-0
- 2" Pilot pin #UEA0850-0
- Sample cutting fluid
- 3 mm Allen wrench
- 8 x 10 mm Combination wrench
- Motor-side handle
- Molded plastic carrying case
- Safety chain