

STUD WELDING PRODUCTS, INC.



Portable Fully Automatic Drilling Machine

Model: QA-5000



DESCRIPTION

The QA-5000 drills increase productivity and reduce hole drilling cost.

Standard Accessories:

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

BENEFITS

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	QA-5000
WEIGHT	57 lbs.
ELECTRIC DRILL	Rated Power Consumption W: 1,010 Rated Current A: 9.0 No load Speed (min-1(rpm)): 400 / 750
MAGNET POWER CONSUMPTION W	75
HOLE-CUTTING CAPACITY	Cutter: One-touch type Jetbroach 2" D.O.C. Hole Diameter: 11/16" to 2" Plate Thickness: 3/8" to 2" Cutter: One-touch type Jetbroach 1-3/8" D.O.C. Hole Diameter: 11/16" to 1-9/16" Plate Thickness: 3/8" to 1-3/8"
MAGNET HOLDING POWER	2,200 lbs.
MAGNET DIMENSIONS	3-15/16"x7-15/16"
POWER SOURCE (SINGLE PHASE)	115 V AC 50 / 60 Hz

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

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 schwarz and chip nesting
- One year limited warranty

Check us out on the internet www.studweldprod.com or email info@studweldprod.com

Downey, CA

9459 Washburn Rd.
Downey, CA 90242
Phone- 800.252.1919
Fax- 562.862.3022

Hayward, CA

2391 American Ave.
Hayward, CA 94545
Phone- 510.782.7883
Fax- 510.782.7918

Renton, WA

927 Thomas Ave. SW
Renton, WA 98057
Phone- 425.656.9787
Fax- 425.656.9786

Phoenix, AZ

3535 East Wier Ave., Ste. #4
Phoenix, AZ 85040
Phone- 602.305.9350
Fax- 602.305.4890