



Offering the world a better weld
for over 80 years

Model HX Steel Rod Butt Welders

.125" (3.18mm) to .750" (19.05mm) diameter

Micro-Weld's "in-line" range of butt welders are designed to work harder, last longer, and offer continuous operation for excellent quality welds.

Model HX offers an efficient solution for steel rod welding.

Standard Features include:

- Straight slide movable welding platens
- Heavy-duty transformers
- Heavy-duty pneumatic clamping and upset mechanism
- Low voltage safety switch circuits
- Heavy-duty construction

Optional annealing device is available. Micro-Weld also offers machinist vice and shear.

Quality and productivity backed with over 80 years of experience, service and support. These are some of the reasons why the Micro-Weld name is respected all over the world.



Model HX Steel Rod Butt Welder

See back for features & technical specifications

Phone: 1-800-872-1068 (in U.S.A.) or
630-406-9550

Email: info@micro-weld.com

Web: www.micro-weld.com





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Model HX Steel Rod Butt Welder

Specifications

| | Model HX |
|--------------------------------------|-------------------------------------|
| Stock Size Range (Diameter) Steel | .125" to .750" 3.18mm to 19.05mm |
| Standard Operating Voltages | 240, 480 or 600 volts |
| Cycles | 50 or 60 hertz |
| Line Demand | 240 volts 200 amps |
| | 480 volts 100 amps |
| | 600 volts 80 amps |
| Heat Selection Switch | 12 point |
| Single Phase Transformer | 44 KVA |
| Air Requirements | 80-90 p.s.i. 1/2 cu ft per weld |
| Upset Pressure Method | Pneumatic |
| Clamp Method | Pneumatic |
| Mounting, Truck Type | 4-Caster Wheels |

Dimensions & Weights

| | |
|----------------------|--------------------------------|
| Height Overall | 46" (116.84cm) |
| Welding Die Height | 41" (104.14cm) |
| Floor or Bench Space | 29" x 39" 73.66cm x 99.06cm |
| Weight | 640 lbs (290.24kg) |

Standard Features

- Straight slide movable welding platens
- Low voltage safety switch circuits
- Heavy-duty construction
- Heavy-duty pneumatic clamping and upset mechanism

Optional Features

- Annealing device
- Machinist vice and shear

Unsurpassed quality
construction

Excellent weld with
consistency

Easy to operate

Customer service &
support worldwide



phone
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