### Micro-Weld Electric Resistance Welders

Offering the world a better weld for over 80 years



### Model ADX-1 Steel Rod Butt Welder

From .250" (6.35mm) to 1" (25.4mm) diameter

### Big Performance. Small Size.

Weld your steel wire or rod up to 1" (25.4mm) in diameter in the most cost-effective manner possible, in the toughest work environment, with reliability and consistency. This super heavy-duty Micro-Weld ADX-1 butt welder comes in a compact size to save valuable floor space.

The ADX-1 offers all these new features:

- New Now weld and anneal in the same plane
- New Super heavy-duty straight slide welding headpiece for superior weld results
- New Compact heavy duty truck design with space saving foot print
- New Separate welding and annealing circuits built in

For more information on the New Heavy-Duty ADX-1 or the complete line of over 50 Micro-Weld models, contact Micro Products - a name trusted worldwide for over 80 years for high quality welds.



Model ADX-1 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 ADX-1 Steel Rod Butt Welder

#### **Specifications**

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Stock size range (steel and stainless steel)	.250" to 1.00" diameter
	6.35mm to 25.40mm
Standard voltages available	230, 400, 460, 600v
Cycle	60 hertz (50 hertz optional)
Line demand (maximum current draw)	390 amps @230 volts
	225 amps @400 volts
	196 amps @ 460 volts
	156 amps @600 volts
Single phase transformer	90 KVA
Heat selection switch	12 point
Upset method	Pneumatic
Clamping method	Pneumatic
Air requirements	80-90 psi
Welding die height	43" (109.22cm)
Mounting truck type	4 heavy-duty casters

#### **Dimensions & Weights**

Width across the front	36" (91.44cm)
Depth to the back	30" (76.2cm)
Overall height	54" (137.16cm)
Weight	1,100 lbs. (498.85kg)

#### **Standard Features**

- Super heavy-duty straight slide welding headpiece
- Welding and annealing jaws in the same plane
- Low voltage safety circuits
- Super heavy-duty construction
- Heavy-duty clamping and upset mechanism

#### **Optional Features**

•Machinist vise (adds to the width)



## construction

Unsurpassed quality

# Excellent weld with consistency

Easy to operate

# Customer service & support worldwide



phone Toll-free: 1-800-872-1068 (U.S.A.) 630-406-9550

> email info@micro-weld.com

> web www.micro-weld.com

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