



# High Performance Electric Resistance Butt Welders for wire • rod • cable





# Value-Added Welding Solutions for 85+ years

- Leading manufacturer of heavy-duty Micro-Weld electric resistance butt and flash welders since 1928
- Our welders are helping customers process wire, rod and cable in the most efficient manner worldwide
- Unique robust design allows for simplicity of operation, repeatability and reliability for years to come
- 50 models to choose from, custom design capabilities, and a wide variety of accessories

## Designed and Manufactured to Meet World-class Quality Standards

- Experienced technical professionals manage every phase of production
- In-house foundry to produce castings
- State-of-the-art manufacturing equipment in our factory
- We build our own uniquely designed heavy-duty transformers

## Micro-Weld Special Services Give Customers a Competitive Edge

- Sample weld evaluation
- Optimize customer's welding processes
- On-site service and training
- Customized PM services

# Genuine Micro-Weld Parts

- Knowledgeable sales staff to address your parts needs
- Rapid response
- Customized stocking program











### Butt Welders for Steel, Stainless and Alloy Wire and Rod

- J Series (5 Models): 0.5mm to 12.70mm diameter
- Model THD: 3mm to 12.70mm diameter
- Model HX: 3mm to 19mm diameter steel rods
- · ADX-1Heavy-Duty Welder: 6mm to 25.5mm diameter steel rods
- MD Series Heavy-Duty Flash
   Welders (4 Models) : 6mm to 44.5mm diameter steel rods

#### Butt Welders for Copper and Aluminium Wire, Rod and Cable

- J Series (5 Models): 0.8mm to 12.7mm diameter
- AD Series Weld Large Diameter Wire/Cable: Sleeveless welding of stranded conductors 27mm 2 to 2500mm2 Solid conductors from 4.75mm to 45mm+
- Ceramic Fusion Butt Welders for Stranded Conductors:
- GPModels (4): 0.12mm2 to 25mm2
- Model HP-1: 10mm2 to 150mm2

Welders use ceramic sleeves for burr-free welding

### **Fine Wire Butt Welders**

Models available for a wide range of sizes:

- Copper: From .177mm to 1.270mm diameter
- Steel: From .127mm to 1.574mm Weld very thin wire

## Other Welders Available

- Flat Strip Butt Welders
- Ring Welders
- Steel Tire Cord Welders
- Silver Solder Brazier
- Electro-Cut Units for Cutting and Fusing Steel Cable & Rope







Abdulla Al Madani Trading Co. P.O. Box: 2019, Abu Dhabi , UAE Tel: +971 2 6332285 Fax: +971 2 6345880 e-mail: aamtc@eim.ae