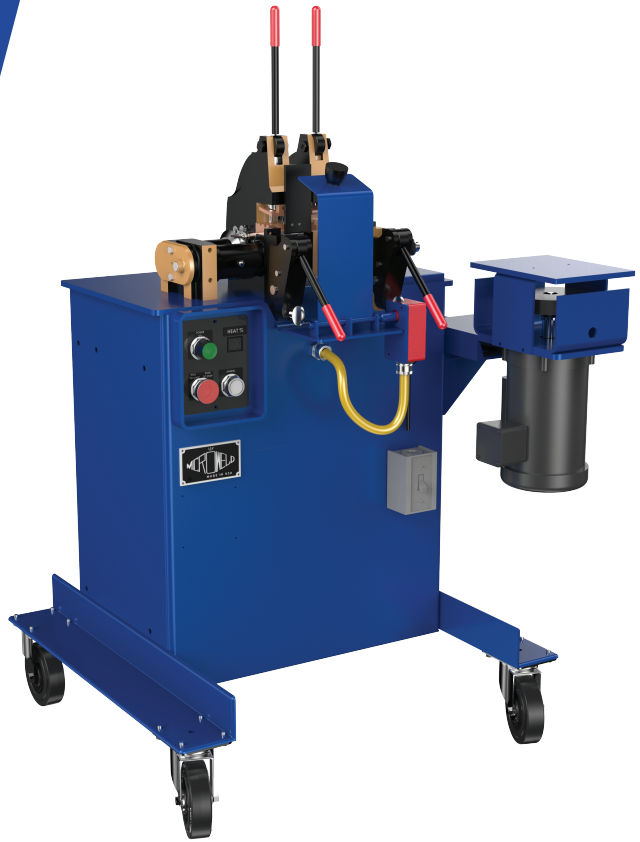


## HIGH PERFORMANCE ELECTRIC RESISTANCE WELDERS

# MICROWELD MODEL THD STEEL WIRE ROD BUTT WELDER THD BUTT WELDER

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

Model THD, used worldwide for continuous processing of steel rods, is an efficient solution to your welding needs.



### STANDARD FEATURES INCLUDE:

- Solid state heat selection switch
- Heavy-duty single phase transformer
- Straight slide movable welding platens
- Low voltage safety switch circuits
- Heavy-duty construction

Optional annealing device is available. MicroWeld also offers machinist vise and bracket and shears.

Quality and productivity backed with over 90 years of experience, service and support. These are some of the reasons why the MicroWeld name is respected all over the world.

**SEE BACK FOR TECHNICAL SPECIFICATIONS AND FEATURES**

#### MICROWELD CUSTOMER SERVICE & SUPPORT WORLDWIDE

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# HIGH PERFORMANCE ELECTRIC RESISTANCE WELDERS

## MICROWELD MODEL THD STEEL WIRE ROD BUTT WELDER THD BUTT WELDER

### Specifications

| Specifications              | RW-1                     |         |
|-----------------------------|--------------------------|---------|
| (Diameter) Steel            | .125" to .500"           |         |
| Standard Operating Voltages | 240, 400, 460, 600 volts |         |
| Cycle                       | 50 or 60 hertz           |         |
| Line Demand                 | 240 volts                | 80 amps |
|                             | 400 volts                | 50 amps |
|                             | 460 volts                | 40 amps |
|                             | 600 volts                | 32 amps |
| Heat Selection Switch       | Solid State              |         |
| Single Phase Transformer    | 19.2 KVA                 |         |
| Air Requirements            | N/A                      |         |
| Upset Pressure Method       | Adjustable Spring        |         |
| Clamp Method                | Hand Lever               |         |
| Mounting, Truck Type        | 4-Caster Wheels          |         |

### Dimensions & Weights

|                      |           |                   |
|----------------------|-----------|-------------------|
| Height Overall       | 46" 1     | 16.84cm           |
| Welding Die Height   | 41"       | 104.14cm          |
| Floor or Bench Space | 29" x 39" | 73.66cm x 99.06cm |
| Weight               | 560 lbs   | 253.96kg          |

### Standard Features

#### Standard Features

- Straight slide movable welding platens
- Low voltage safety switch circuits
- Heavy-duty construction

### Optional Features

- Annealing devices
- Machinist vise
- Shear

### YOUR TRUSTED BUTT WELDER PARTNER

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