

# Tipaloy SC-1200 Resistance Welder

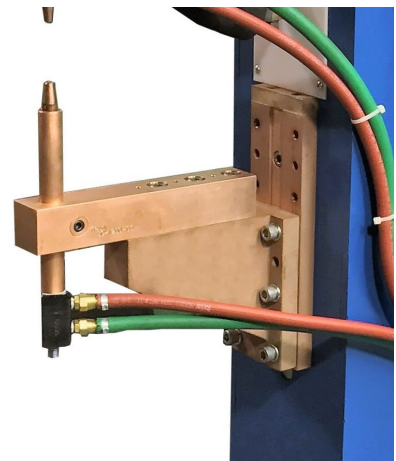
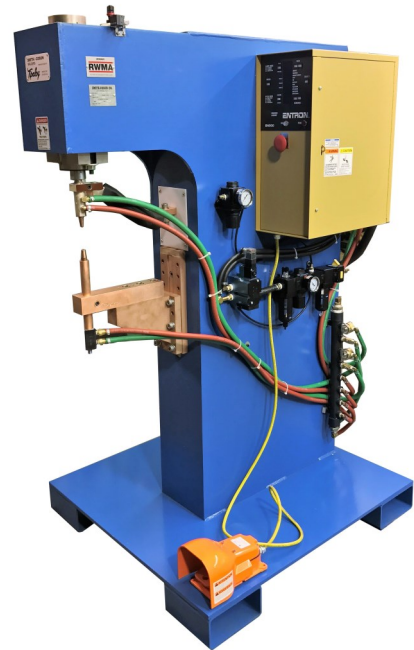
The Tipaloy SC-1200 model was designed for heavy duty welding. With its small footprint, easy maintenance, and quick change over capabilities, this welder is a perfect fit for most welding applications. Contact Tipaloy for more information on how this welder can work for you.

## STANDARD CONFIGURATION

- Fabricated steel frame
- 80 KVA water cooled transformer (*Note options*)
- Four taps on transformer
- One Non-rotating welder cylinder with capability of 2710 lbs. of weld force at 100 PSI, and low friction seals and two flow controls
- Three inch stroke on weld cylinder
- Lower ejector holder 1" Dia. 4RW or 5RW taper
- 12 inch throat depth
- adjustable throat height
- Lower knee has threaded and dowel holes for quick weld fixture mounting
- Single stage foot switch standard. Two stage available as an option
- Entron EN-1000 welding control with 50 weld schedules (*Note options*)
- Primary voltages available—240, 480, 550 1 PH
- High speed air valve with two flow controls on weld cylinder
- Pneumatic system with filter, regulator, oiler, safety dump lockout valve
- Height—60"
- Width—32"
- Depth – 43"

## OPTIONAL EQUIPMENT

- 100 KVA transformer available
- OHMA Air Over Oil Weld Cylinder
- Run Bar with emergency stop, two Banner Opto Touch palm buttons, and safety relay system
- Entron, Unitrol, WTC and other weld controls available upon request
- Counter with push button or key reset
- Water saver system



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Michigan in the U.S.A. since 1941