Tipaloy SC-500 Resistance Welder

The Tipaloy SC-500 model was developed for the tubing industry and small parts manufacturers. 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. Base model price: \$

STANDARD CONFIGURATION

- Fabricated steel frame
- 25 KVA water cooled transformer (Note options)
- Secondary Amps -21,000 max
- Secondary voltage 3.63 to 5.00
- Four taps on transformer
- Non-rotating weld cylinder develops 840 lbs weld force at 100 PSI
- Three inch stroke on weld cylinder
- Lower ejector holder 7/8 Dia. 4RW or 5RW taper
- 8 inch throat depth
- 7-1/2" adjustable throat height
- · Lower knee has threaded and dowel holes for weld fixture mounting
- Single stage foot switch standard (Note options)
- Entron EN-1000 welding control (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 -58 inches
- Width -28 inches
- Depth 36 Inches

OPTIONAL EQUIPMENT

- 35 and 45 KVA transformers available
- Non-rotating 486 to 840 pound weld cylinder at 100 PSI for tubing and special applications.
- Run Bar with emergency stop, two Banner Opto Touch palm buttons, and safety relay system
- Counter with push button or key reset

Tipaloy, Inc.

1435 East Milwaukee Ave. Detroit, MI 48211

Phone: 313-875-5145 Email: Tipaloy@tipaloy.com

Web: www.Tipaloy.com







Proudly designed and built in the U.S.A.