



SPOTWELD, INC.

Excellence in Resistance Welding

Spot Weld, Inc., 2290 Wycliff St., St. Paul, MN 55114, 800-582-5229, swi@spotweldinc.com

Resistance
Welding
Equipment

Brand: Spot Weld, Inc. RockerRite Rocker Arm Spot Welder
Style: Rocker Arm Welder
Model #: RR-50-24-460-1

Refurbished
Equipment

Transformer Power Rating (KVA): 50
Throat Depth (inches): 24
Serial Number: xxxx
Voltage: 460V/60Hz/1-phase
Weld Cylinder Bore and Stroke: 4" x 5"

Custom
Design
Services

Spot
Welding
Electrodes

Electrode Holders, Upper: 1-1/4" x 8" long 5RW/#2MT tapered ejector-style
Electrode Holders, Lower: 1-1/4" x 8" long 5RW/#2MT tapered ejector-style
Secondary Volts: xxxx
Arms: 2.5" round copper arms
Initiation: foot pedal initiation (standard)
Paint: Machinery Gray

Water
Chillers
& Coolers

Nut
Feeders

Weld Control Brand and Model: Entron EN6001-1200S constant current weld control. 50 schedules, chained & successive modes, repeat, pulse, up/downslope, quench/temper, forge delay, pre/post-heat, ext. schedule select, seam sequence, weld and valve relays and CC coil (included)

Special
Tooling

Air Components: 3/8" NPT
Water System: 3/8" NPT, closed loop
Adjustable lower arm: Yes. Up/Down, Left/Right
Secondary material: 99.9% pure electrolytic copper
Tip Dress: Manual Tip Dress (standard)
Retract: not standard, select in options

Bar Stock

Holders

Transformers

SCR's

Electronic Air: not standard, select in options
Current Monitor: included with EN6001 & EN1001 control
Constant Current & AVC: included with EN6001 & EN1001 control

Special
Forgings

Repeat: standard on all controls
Pulsation: standard on all controls

Elkonite

Circuit Protection: not standard, select in options
Pressure Switch: not standard, select in options

Seam
Welder
Wheels

Approximate Shipping Dimensions and Weight: n/a

Force
Gauges

Power Requirements
primary amps max: 384
effective continuous primary current: 76
cable size: 4 **Size is expressed in AWG or MCM copper conductor and is based on a 100 foot run in non-magnetic conduit with cables in contact and absorbing 5% voltage drop maximum at 30% power factor. Cable NEMA type RH, RUH, 75C insulation or equiv. used at 30C max. Four runs longer than 100 feet, please contact manufacturer.

Electrode
Dressers

fuse size: 80Amps
switch size, amps: 100Amps

Tensile
Testers

Weld
Controls
& Systems

Machine List Price: \$12,458 (*pricing subject to change, freight not included, please inquire for current pricing)

Stud
Welding
Equipment

Repair and
Service

Educational
Programs



Resistance Welding Equipment
 Refurbished Equipment
 Custom Design Services
 Spot Welding Electrodes
 Water Chillers & Coolers
 Nut Feeders
 Special Tooling
 Bar Stock
 Holders
 Transformers
 SCR's
 Special Forgings
 Elkonite
 Seam Welder Wheels
 Force Gauges
 Electrode Dressers
 Tensile Testers
 Weld Controls & Systems
 Stud Welding Equipment
 Repair and Service
 Educational Programs

OPTIONS

- Welder Initiation: Anti-Tie-Down Palm Buttons \$1,600.00
- Circuit Protection (Breaker/Disconnect): Entron Integrated 100-amp magnetic breaker for Lock-Out-Tag-Out (LOTO), OSHA approved enclosure increase enclosure to "D" size to accommodate magnetic breaker \$1,710.00
- Soft Touch Safety System:
 - For Press Welders WITH retract protection & timed bypass switch \$5,637.00
 - For Press Welders with NO retract function, timed bypass switch \$4,900.00
- Detect-A-Finger Pinch-Prevention: \$1,402.00
- Pressure Switch: AB Pressure Switch \$676.00
- Retract (Fixed/Adjustable): Fixed, 3" retract w/ 2" weld stroke \$1,200.00
- Electronic Air: Not available on some controls, inquire for details
- Constant Current & AVC: Constant Current & AVC included \$-
- Weld Cylinder Bore increase: 5" x 5" \$400.00
- Water recirculator: R1100G-115, Dynaflux R1100 Cooling System \$1,064.29
 - or (pick a recirculator or a chiller, not both)
- Water Chiller: J Series JHI-500-M, (Replaces Schreiber pt#MM500-CE-M) 115V/1p, 5000 BTU/hr \$3,705.00
- Liquid Coolant: 947-4X1 Defense Ready-to-Use Propylene Glycol, non-toxic \$123.09
- Hydraulic Force Gage: 601-8020 2000lb gage \$361.00
- Certs: Certification for Force gauges \$175.00
- Low-Ride Casters: \$1,400.00
- Crate for Shipment: \$300.00
- Guarding: not included
- External Seam Welding Coolant Capture Tank: None \$-
- Rapid-Rire Continuous Welding Feature: included \$2,200.00
- Entron WA2 Weld Analyzer: measures weld current and time, slim & portable, large LCD display, PC communication, oscilloscope connection, for 1-phase AC and MFDC, with 150mm toroid: \$2,687.00
- UL/NRTL or PE inspection & certs: For states or zones with more detailed electrical inspections, a NRTL or PE safety inspection may be required. \$4,000.00 (please inquire for further details)

Shipping Info: ***Shipping Cost is not included in the prices above. Freight charge (including \$300.00 for crate if applicable) will be added to invoice after shipment unless customer provides different directions. (No crate will be built if shipping on flatbed or drop deck.)

Note: All pricing above is subject to change without notice. Freight is not included. Please inquire for current pricing.