Brand: Spot Weld, Inc. RockerRite Rocker Arm Spot Welder
Style: Rocker Arm Welder
Model #: RR-100-24-460-1
Transformer Power Rating (KVA): 100
Throat Depth (inches): 24
Serial Number: xxxx
Voltage: 460V/60Hz/1-phase
Weld Cylinder Bore and Stroke: 4” x 5”
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

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)

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
Electronic Air: not standard, select in options
Current Monitor: included with EN6001 & EN1001 control
Constant Current & AVC: included with EN6001 & EN1001 control
Repeat: standard on all controls
Pulsation: standard on all controls
Circuit Protection: not standard, select in options
Pressure Switch: not standard, select in options

Approximate Shipping Dimensions and Weight: n/a

Power Requirements
primary amps max: 768
effective continuous primary current: 153
cable size: 2/0 **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 then 100 feet, please contact manufacturer.
fuse size: 175 amps
switch size, amps: 200 amps

Machine List Price: $13,737 (*pricing subject to change, freight not included, please inquire for current pricing)
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
- **Recirculator/Chiller:**
  - Recirc: R1100G-115, Dynaflux R1100 Gear-pump Cooling System $1,112.00
  - or (pick a recirculator or a chiller, not both)
    - Chiller: J Series JHI-1000-M, 1-ton, 460V/3p, 11300 BTU/hr $6,060.00
- **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 $160.00
- **Low-Ride Casters:** $1,400.00
- **Crate for Shipment:** (for LTL shipment) $150.00
- **Guarding:** not included
- **Rapid-Rire Continuous Welding Feature:** included $2,200.00
- **External Seam Welding Coolant Capture Tank:** None $-
- **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.