



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

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

Brand: Spot Weld, Inc. PressRite Press Projection Welder
Style: Press Projection Welder
Model #: PRPP-75-24-460-1
Transformer Power Rating (KVA): 75
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" Square copper arms
Initiation: foot pedal initiation (standard)
Paint: Machinery Gray

Entron EN6001-1200S constant current weld control. 50 schedules, chained & successive modes, repeat, pulse, up/downslope, quench/temper, forge delay, pre/postheat, 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
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 control
Constant Current & AVC: included with EN6001 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 : 666
effective continuous primary current : 115
cable size : 1 **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.
fuse size: 125 amps
switch size, amps : 200 amps

Machine List Price: \$19,580 (*pricing subject to change, freight not included, please inquire for current pricing)



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 200-amp magnetic breaker for Lock-Out-Tag-Out (LOTO), OSHA approved enclosure increase enclosure to "D" size to accommodate magnetic breaker \$1,910.00
- 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 manual pressure Switch \$676.00
- Retract feature (Fixed/Adjustable): Fixed, 3" retract, 2" weld stroke \$1,200.00
- Electronic Air: Not available on Entron EN6001, please inquire for more details
- Constant Current & AVC: Constant Current & AVC included
- Weld Cylinder Bore increase: 5" x 5" \$400.00
- Platens (for projection welders only): 7" x 7" platens with t-slots \$1,750.00
- 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 \$175.00
- Low-Ride Casters: \$1,400.00
- Crate for Shipment: \$300.00
- Guarding: not included
- External Seam Welding Coolant Capture Tank: None \$-
- Rapid-Fire Continuous Welding Feature: not included \$-
- 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.