



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

SWI B-Rite Buttwelder

KVA; 50

Voltage; 440V, 1-Phase

Control; Entron EN1000-1200S, 1200-amp SCR, "S" cabinet Jaws; Lower jaw grooved for .270" wire

Upper gripper flat knurled surface

Clamp Cylinders; 2.5 " Bore 3" stroke

Weld Cylinder; 3" Bore 1" stroke

Air Components ; 3/8" Port valves and FRL

Pressure Switch ; Included, pressure switch initiates weld Water System; 1/2" closed loop

Initiation: foot pedal, standard

Paint: machinery gray

Secondary material: 99.9% pure electrolytic

Circuit protection: not standard, see options

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 then 100 feet, please contact manufacturer.

fuse size: 80 amps

switch size, amps: 100 amps

Price: \$15,793

OPTIONS

(Note: Options listed below are NOT included in the sale price; Option pricing is added to sale price)

Circuit Protection (Breaker/Disconnect): 100-amp fused 480V disconnect \$812.90

Water cooler: R1100G-115, Dynaflux R1100 Cooling System \$1,070.72

Liquid Coolant: 947-4X1 Defense Ready-to-Use Propelyne Glycol, non-toxic

\$135.40 Low-Ride Casters: \$1,320.00

Shipping Cost - prepaid and added to invoice at time of shipment

*****Please reference attached Terms & Conditions and Warranty info for further details.



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- 1) Crate for shipping via UPS/FedEx or other freight carrier (where crate is required): \$300
- 2) 3.5% added for Credit Card payments of machinery sales of \$1000 or more
- 3) There will be a 1.5% interest charge per month on late invoices
- 4) Unless otherwise noted on the quote, shipping will be prepayed and added at the time of invoice. 5) All built-to-order machinery is non-refundable.