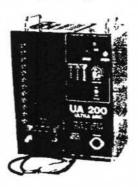


## UA 100

This lightweight portable welding controller has a welding range of 12 GA (2.6 mm) through 5.8" (16 mm) diameter weld studs. The UA 100 features a rugged steel enclosure, plug-in circuitry making all components field serviceable, solid state timer that allows repeatability and dependability, power-on safety switch and accessible front panel fuse. The UA 100 system comes complete with one (1) stud welding gun with legs and foot piece, one (1) 50-foot length of 1/0 combination extension cable set, one (1)25-foot length of 1/0 generator cable and one (1) 25-foot length of 1/0 ground cable with heavy duty "C" clamp. Weight: 25 lb. Dimensions: 11-1-2" wide x 10" deep x 11-3/4" high.

### UA 200

The UA 200 is a heavy duty welding controller designed for welding 5/16" (8 mm) through 1-1/4" (30 mm) diameter are studs. This system features a rugged steel enclosure with proper venting for the contactor compartment, plug-in circuitry making all components field serviceable, solid state timer allows repeatability and dependability, power-on safety switch and accessible front panel fuse. The UA 200 heavy duty system comes complete with one (1) heavy duty stud welding gun with legs and foot piece, one (1) 50-foot length of 4/0 combination extension cable set, one (1) 25-foot length of 4/0 generator cable and one (1) 25-foot length of 4/0 ground cable with a heavy duty "C" clamp. Weight: 75 lb. Dimensions: 14-3/4" wide x 11-1/2" deep x 21" high.



### UA 500

A single-phase portable system designed to weld from #10 (4 mm) through 1/2" (14 mm) diameter weld base arc studs. This system features plug-in solid state circuitry accessible from rear door. Continuous current control from 250 to 900 amps. Continuous time control from .05 to .7 seconds. The UA 500 arc welding system also features a built-in chuck saver module. System complete with Solid State Power Supply, 25 feet of 1:0 ground cable with heavy duty clamp. 50 feet of 1:0 combination cable and stud welding gun with legs and foot piece. Weight: 150 lb. Dimensions: 16" wide x 16" deep x 41" high.

# UA 1000

This unique, multi-purpose three-phase system is designed for arc stud welding, stick welding and arc air grouping. The UA 1000 welds all sizes of arc studs from ±10.4 mm) through 5.8" (16 mm) weld base arc studs, and all size electrodes in stick mode, and are air group up to 450 amperes. This system features solid state full converter bridge output, constant current output, chuck saver. line voltage compensated, regulated timing, fused control circuity, controlled hot plunge and low open circuit voltage. Weight 500 lb. Dimensions 22-1.4" wide v35-3.4" deep x 30" high.





Studwelding Equipment, Fasteners & Supplies
Boiler Outage Specialists
Jobsite Studwelding Division
P.O. Box S658, Deptford, NJ 08096
Phone: (856) 218-8301
Fax: (856) 218-8305

All information contained herin subject to change without notice.