



TRU-WELD EQUIPMENT

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SC3400 STUD WELDING SYSTEM



Made In the USA

DESCRIPTION

The SC3400 is a fully integrated stud welding system with two digital controls for time and current. The system was designed to meet the most challenging stud welding jobs, including thru-deck applications (this also includes G90 decking).

Includes;

3000 Amp power supply, TWE17000 Heavy Duty stud gun, 50 feet of 4/0 weld and control cable and 25 feet of 4/0 ground cable.

FEATURES

Weld Range	1/4" - 1" Diameter	Consistent welding regardless of stud diameter.
Duty Cycle	1/4" Thru 5/8" - unlimited 3/4" - 22 to 24 per minute 7/8" - 16 to 18 per minute 1" - 12 to 14 per minute	<ul style="list-style-type: none"> • Smooth arc curve allows for the wide range of welding. • Enhanced Duty Cycle for production requirements. • Powerful output for even the largest diameter jobs. • Stepless time and current control allow for infinite settings for fine-tuning the welding output. • Safety welding interlock keeps system from double triggering. • Stud Job Counter that can be reset for every job.
Dimensions	Height Width Length Weight	28" (736.6mm) 29" (711.2mm) 36" (914.4mm) 760 Lbs. (345kg)
Input Voltages		230 / 460 / 575 VAC 3 Phase 60Hz 400 VAC 3 Phase 50Hz
Fusing Requirements	(Slow Acting)	230 / 200 Amps 460 / 100 Amps 575 / 90 Amps

** Specifications are subject to change without prior notice