



TRU-WELD EQUIPMENT

STUD WELDING & FASTENERS INC
 1032 Tennessee Blvd.
 Lebanon, TN 37087

www.studweldfast.com
 (800) 936-1948

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" - 1-1/4" 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 1-1/4" - 4 to 5 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

Version 1.5 04/04/2012