



# TRU-WELD EQUIPMENT

6400 N. Honeytown Road  
Smithville, Ohio 44677

(330) 725-7744 Phone  
(330) 669-2473 Fax

## SC2420 STUD WELDING SYSTEM

### Dual-Gun Shop Stud Welding System



# Made In the USA

### DESCRIPTION

The SC2420 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.

Includes;

Power supply controller, two (2) TWE17000 heavy duty stud guns, two (2) sets of 50ft of 4/0 weld and control cable, and two (2) sets of 25ft of 4/0 ground cable w/ HD clamp.

### FEATURES

<b>Weld Range</b>	1/4" - 1" Diameter	Consistent welding regardless of stud diameter.
<b>Duty Cycle</b>	1/4" Thru 5/8" - Unlimited 3/4" - 18 to 24 per minute 7/8" - 12 to 14 per minute 1" - 6 to 8 per minute	<ul style="list-style-type: none"> <li>Enhanced Duty Cycle for production requirements.</li> <li>Powerful output for even the largest diameter jobs.</li> <li>Stepless time and current control allow for infinite settings for fine-tuning the welding output.</li> <li>Safety welding interlock keeps system from double triggering and saves on chuck wear.</li> <li>Stud Job Counter that can be reset for every job.</li> </ul>
<b>Dimensions</b>	Height Width Length Weight	29" (736.6mm) 28" (711.2mm) 36" (914.4mm) 695 Lbs. (317kg)
<b>Input Voltages</b>		230 / 460 / 575 VAC 3 Phase 60Hz
<b>Fusing Requirements</b>	(Slow Acting)	230 / 180 Amps 460 / 90 Amps 575 / 80 Amps