

ASAP FASTENING SYSTEMS, INC.

Supplies for industry and construction

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SC900 STUD WELDING SYSTEM



DESCRIPTION

The SC900 is a fully integrated stud welding system for ferrule-shielded and gas-shielded drawn arc stud welding processes. The SC900 contains digital controls for weld time, weld current, and gas purge time. The system was designed to be an ideal fit for shop use, weld up to 1/2" studs.

This is all contained in a compact, portable package.

Included:

800 Amp Power supply Controller, TWE19000 Light-Duty stud gun, 25 feet of #2AWG combo cable and 15 feet of #2AWG ground cable with clamp

FEATURES:

Weld Range	1/8" to 1/2" diameter	Consistent welding regardless of stud diameter
Duty Cycle	1/8" through 1/4" - unlimited 3/8" - 5 to 6 per minute 1/2" - 2 to 3 per minute	<ul style="list-style-type: none">Adjustable weld time, weld current, and gas purge time for a wide range of process control.Great short-cycle performance on thick and thin base materials.Two-handle lift for practical portability.Fast error-proof primary voltage setting requiring no tools.Stud Job Counter that can be reset for every job.
Dimensions	Height Width Length Weight	12.6" (320mm) 11" (280mm) 22.4" (570mm) 106 Lbs (48Kg)
Input Voltages		230 / 460 VAC 3 Phase 60Hz
Fusing Requirements	(slow acting)	230/50 Amps 460/25 Amps