STUD WELDING PRODUCTS, INC.



Model: SC1600





DESCRIPTION

The SC1600 is a fully integrated stud welding system with digital controls for time and current. This system was designed to be a perfect fit for shop use excelling at small to medium sized diameter studs, all in a compact, affordable package.

INCLUDES

1600 Amp Power Supply, TWE17000 Heavy Duty stud gun, 35 feet of 4/0 weld and control cable and 25 feet of 4/0 ground cable.

FEATURES	TWE SC1600
SIZE	30" length, 25" width, 22" height
WEIGHT	380 lbs.
WELD RANGE	1/4" - 3/4" Diameter
DUTY CYCLE	1/4" through 3/8" - unlimited 1/2" - 22 to 24 per minute 5/8" - 9 to 10 per minute 3/4" - 4 to 5 per minute
INPUT VOLTAGES	230 / 460 / 575 VAC 3 Phase 60Hz
FUSING REQUIREMENTS	(Slow Acting) 230 / 120 Amps 460 / 60 Amps 575 / 50 Amps



FEATURES

- Consistent welding regardless of stud diameter.
- Smooth arc curve targeted for small to medium sized diameter studs.
- Enhanced Duty Cycle for production requirements.
- Capable of up to 100 feet of 4/0 welding cable accommodates a large variety of work station layouts.
- Stepless time and current control allows for infinite settings for fine tuning the welding output.
- Stud Job Counter that can be reset for every job.

Check us out on the internet www.studweldprod.com or email info@studweldprod.com

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