

# STUD WELDING PRODUCTS, INC

*your number one stud*



## ARC STUD WELDING UNIT Model: TW4400

Made in USA 



### DESCRIPTION

The TW4400 is a fully integrated stud welding system for ferrule-shielded and gas-shielded drawn arc stud welding. The TW4400 contains digital controls for weld time, weld current, and gas purge time. The system was designed to be a perfect fit for welding up through 5/8" diameter studs. This is all contained in a compact, portable package. **New** Pro-Tech'd technology protects the gun circuitry. **New** improved user interface for more intuitive setup. **New** factory presets and user customizable presets. **New** improved weld control. **New** SMAW capabilities.

**Includes:** TW4400 power supply, TWE19000 Light Duty stud gun, 25 feet of #1 AWG combo cable, and 15 feet of ground cable assembly.

FEATURES	TW4400	
WELD RANGE	1/4" - 5/8" diameter studs	
DUTY CYCLE (studs per minute)	Up to 1/4" = Unlimited 3/8" = 7 to 8	1/2" = 4 to 5 5/8" = 2 to 3
INPUT VOLTAGE	230v/50a or 460v/25a VAC 3-Phase 60Hz	
DIMENSIONS	22.4" x 11" x 12.6	
WEIGHT	Machine Only 125 lbs / Complete Ready to Ship 175 lbs	
STANDARD GUN MODEL	TWE19000 Light Duty Gund	
COMBO CABLE SIZE	25' of #1 AWG	
GROUND CABLE SIZE	15' Ground Cable Assembly	
TOTAL OUTPUT (AMPS)	1000	

Visit our website at [www.StudWeldProd.com](http://www.StudWeldProd.com) or email [Info@StudWeldProd.com](mailto:Info@StudWeldProd.com)