

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

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