



TRU-WELD

STUD WELDING

TW4300

PRO-TECH'D
Technology Inside

MADE IN THE USA



- Welds up to 1/2" diameter threaded studs
- Ferrule-shielded and gas-shielded drawn arc system
- **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

SPECIFICATIONS

*Specifications are subject to change without prior notice

Weld Range	Up to 1/2" Diameter Studs
<u>Duty Cycle (Studs / Minute)</u>	
Up to 1/4" Diameter Studs →	Unlimited
3/8" Diameter Studs →	5 to 6
1/2" Diameter Studs →	2 to 3
Dimensions (LxWxH)	22.4" x 11" x 12.6"
Weight	106lbs.
Input Voltage	230/460 VAC 3-Phase 60Hz
Fusing Requirements (Slow Acting)	230V / 50A 460V / 25A

Complete System Includes:

(1) TW4300 Power Supply, (1) TWE19000 Light Duty Stud Gun with 25' of #1 AWG Combo Cable, and (1) 15' Ground Cable Assembly