

STUD WELDING PRODUCTS, INC



ARC 1/2" Welders

will shoot studs up to 1/2" in diameter



FEATURES	ARC 800	TW4300	UA 500
DESCRIPTION	The HBS Arc 800 Stud Welding Unit is especially suitable for thicker sheets of about 2 mm or higher. The unit features a microcontroller, function monitoring, display of error codes, and lift test.	The TW4300 is a fully integrated stud welding system for ferrule-shielded and gas-shielded drawn arc stud welding. The TW4300 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 1/2" diameter studs. This is all contained in a compact, portable package.	The UA 500 is a single phase ARC stud welding unit. Capable of shooting 1/2" (M14) diameter studs. Solid-state circuitry with continuous time control .05 to .07 seconds. Unit mounted on heavy gauge steel case with handle. Includes tool box on board. Complete System includes Standard Duty Weld Gun, Ground Cable, and Extension Cable Set
WELD RANGE	#4 - 1/2	1/4" - 1/2	10 ga - 1/2"
DUTY CYCLE	7-17 Studs/Min	Up to 1/4" = Unlimited 1/2" = 2 to 3 studs/min 3/8" = 5 to 6 studs/min	1/2" = 5 studs/min 3/8" = 10 studs/min 5/16" = 12 studs/min 1/4" = 14 studs/min
PRIMARY POWER	230/460v 3 Phase 50/60Hz	230v/50a or 460v/25a VAC 3-Phase 60Hz	Single Phase-60 Hertz Voltage 208/230/460 Current 100/100/50
WELDER WEIGHT	89 LBS	106 lbs	150 lbs
DIMENSIONS	18.5"L x 9.06"W x 8.66"H	22.4" x 11" x 12.6	16"W x 16"D x 41"H

Visit our website at www.StudWeldProd.com or email Info@StudWeldProd.com