

PRO WELD

INTERNATIONAL

CD-212

CAPACITOR DISCHARGE STUD WELDER

DESCRIPTION

The CD-212 is a state-of-the-art solid state capacitor discharge stud/pin welder. Its lightweight design increases portability but with the power to weld 1/4" diameter flanged studs.

The extremely short weld time of capacitor discharge process allows studs to be welded to material as thin as .015 without burn-through.

The unit is capable of welding mild steel, stainless and aluminum studs.

SPECIFICATIONS

DIMENSIONS:	8-1/2"H x 9"W x 11-3/4"D
WEIGHT:	26 LBS.
MODE:	CONTACT
STUD RANGE:	14 GA.-1/4"
WELD RATE:	12 STUDS/ MIN.
CAPACITANCE:	66,000 MFD
INPUT POWER:	110 VAC,60 HZ
	20 AMPS
CHARGE RANGE:	45-200 VDC

COMPONENTS

ITEM	DESCRIPTION:
POWER SUPPLY	110 VAC 60 HZ
POWER SUPPLY	GAP
WELD GUN	L.D. B-COLLET
WELD GUN	L.D. TAPER BASE
WELD GUN	L.D. PRECISION
WELD GUN	GAP
WELD GUN	BANTAM C-2
GROUND CABLE	#4 X 15' AND CLAMP



FEATURES

- * Designed and built in U.S.A.
- * Light Weight Aluminum Cabinet
- * Powder Coated
- * Safety Fault Shut Down
- * Recessed Control Panel
- * Circuit Breaker Protection
- * 3 Year Warranty on PCB