



CD WELDERS: CD 440



DESCRIPTION/FEATURES

- The SUNBELT 440 is a compact stud welding unit for capacitor discharge stud welding
- Welding materials: steel (unalloyed and alloyed), aluminum, brass, weldable special alloys
- Highest operational reliability and simple handling
- Excellent welding quality, high power - on time
- Quick welding sequences through short charging times
- Digital display of charging voltage
- All important functions indicated by LED
- Short charging time and thus quick welding sequences through electronically clocked inverter charging board
- Low-loss charging of capacitors through electronically clocked inverter charging board
- Continuously adjustable charging voltage
- Charging voltage not influenced by supply voltage variations
- Optimal safety during welding through integrated safety switching
- Light and handy, especially suitable for mobile use
- Compact construction, low weight
- Robust, powder coated metal housing
- Powder coated front-plate with screen print (scratch and abrasion-resistant), ensures longtime readability of all labeling

SPECIFICATIONS

Dimensions: 8" W x 10.5" H x 16" L	Welding Time: 1 to 3 msec.
Weight: 22 lb.	Stud Range: 14GA to 1/4"
Capacitance Charge: 44,000 mfd	Weld Rate: up to 25 Studs per minute
Charging Voltage: 60-200 V (adjustable)	Input Power: 230/115 V, 50/60 Hz, 10 AT

PART LIST

DESCRIPTION	PART NO.	DESCRIPTION	PART NO.
System Complete	B-S1196	Gun Only (PKM-1B)	B-90-10-2115
Power Unit Only	B-90-30-2037	Ground Cable	B-90-50-2011

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