



CAPACITOR DISCHARGE (CD) STUD WELDER

Model SW2500



- Contact-type CD Stud Welder
- Stud Range: M2 to M8
- Materials include; Mild Steel, Stainless Steel, Aluminium, Brass
- Capable of welding thin sheets
- Suitable for HVAC applications
- Easy to operate
- Powerful, Compact & Robust
- Includes LZ-HQ-02 Stud Gun & Earth Cables



Technical Data

Welding Range \varnothing [mm]	M2 to M8 Studs
Welding Rate	M2 = 40 studs/min. M3 = 33 studs/min. M6 = 20 studs/min. M8 = 12 studs/min.
Welding Materials	Mild Steel, Stainless Steel, Aluminium, Brass – incl. Zinc, Galvanized & Copper finishes
Capacitance [μ F]	25,000 μ F
Welding Time	5 to 200 ms
Charging Voltage	95V
Primary Power	230/240V, 50/60 Hz, 1 Phase
Power Source	Capacitor
Cooling Type	Temperature Controlled Cooling Fan
IP Code	IP 23
Machine Dimensions [W x D x H]	35cm x 45cm x 17cm
Weight	23 KG
Suitable Stud Welding Gun	LZ-HQ-02 Capacitor Discharge Gun