



STUDARC 2500



Application:
 Heavy Fabrication
 Shipbuilding
 Rail Coach
 Construction

Processes:
 Stud Welding



Features:

- IGBT Inverter Technology.
- Stepless control of Current.
- Stud dia from 6 to 25 mm.
- Weld Time – 0.01 to 9.99 sec
- Efficiency of 88%.
- Excellent Line Voltage Compensation.
- Digital Meters.
- Operator friendly front panel controls.
- Simple Circuit easy for maintenance.
- IP 21S Compliance

Technical Data:

Power Source:

Input Voltage	Input Power	Output Range	Rated Output	OCV	Dimension	Weight
352 – 477 V	107 kVA / 94 kW	250 – 2500 A	2500 A @ 80% duty cycle	32 VDC	L: 780 mm W: 390 mm H: 800 mm	95 kg

Standard Package:

CC Power Source – Heavy Duty Gun w/ 10 m Cable – Earth Cable 5 m x 2.

