



R2500

Excellent Performance and Versatility



The R2500 MMA DC inverter power source offers excellent welding performance and versatility in a reliable and easy to use stick welding package.

This highly portable unit delivers 250 amps of welding output and gives excellent performance with all types of welding electrodes.

The R2500 has an extremely good duty cycle even in high ambient temperatures.

Main Features

- ? Fabricated in robust external casing to withstand the most extreme environments
- ? Safety circuits which protect against overloading and short circuits

Optional Equipment

Remote Control Unit RC300 The RC300 remote control unit allows the operator to control the welding current at point of weld.

TIG Welding Unit TIG300 The TIG 300 HF control unit may be connected to the R2500 unit to enable TIG welding to be carried out at up to 100 meters from the power source.

Technical data		R2500
Models Available		380-480V 3 phase 50/60Hz
Input Current at Max Output		12 amps
Power Factor		0.95
Max Output Current		250 amps
Open Circuit Voltage		75V
Current Control	MMA	5-250
Duty Cycle at 40°C		80%
Degree of Protection		IP21
H x W x L (mm)		320 x 180 x 430
Weight (kg)		19.5

Applications

Heavy duty, ideal for production, site and maintenance working conditions



I n v e r t e r P o w e r

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