



Durable, compact inverter with distinctive design

- High quality tactile rubber finish to mouldings & handle



Complete with:
Protective case & MMA leads

The power in inverter technology

Key Features

- IGBT Inverter technology - for the professional user
- Wide input voltage 95-265V
- MMA/DC Lift TIG
- Hot start ignition, anti stick
- 40 Khz inverter frequency, high-efficiency
- Self adaptive arc force
- Compact size, lightweight and modern design
- Heavy duty 35-50mm dinse sockets
- Easy arc starting, minimal spatter
- Stable and reliable arc
- Auto-compensation for voltage fluctuation
- Advanced single PCB construction
- Generator friendly**
- Can weld electrodes of up to 4mm

Technical Data

Input Voltage	95-265V - AC 50/60Hz	
	115V	230V
I _{eff} (A)	17.5	11.6
Input Power (kVA)	3.7	5
Current Range (A)	10 - 125	10 - 160
Duty Cycle @ 40°C	125A @ 35%	160A @ 35%
No-Load Voltage (V)	68	
Efficiency (%)	85	
Power Factor	0.99	
Protection/Insulation Class	IP21/F	
Dimensions (LxWxH mm)	365 x 135 x 280	
Weight (Kg)	6.4	

*5 year warranty subject to product registration **Generators should have regulated output



Innovative welding technology