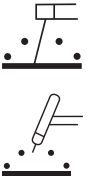


Key Features

- IGBT inverter technology
- Wide input voltage 95-265V
- Anti-stick, Arc-force, Hot start, Lift TIG
- 33Khz inverter frequency, high-efficiency
- Compact size, lightweight and modern design
- Heavy duty 35-50mm dinse sockets
- Easy arc starting, minimal spatter
- Auto-compensation for voltage fluctuation
- High quality tactile rubber finish to mouldings and handle
- Supplied in full colour packaging
- Can weld electrodes of up to 4mm
- Generator friendly**



Technical Data

Input Voltage	95-265V - AC 50/60Hz	
	115V	230V
I _{eff} (A)	15.2	13.4
Input Power (kVA)	3.2	5.83
Current Range (A)	10 - 110	10 - 180
Duty Cycle @ 40°C	110A @ 35%	180A @ 35%
No-Load Voltage (V)	68	
Efficiency (%)	85	
Power Factor	0.998	
Protection/Insulation Class	IP21S/F	
Dimensions (LxWxH mm)	365 x 135 x 280	
Weight (Kg)	6.4	

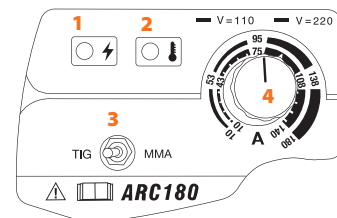
The Jasic Arc 180 PFC model uses PFC technology to provide advantages such as energy saving and a wide input voltage range.

This technologically advanced inverter is extremely user-friendly and offers reliable and consistent arc performance.

The Arc 180 PFC also offers lift TIG functionality making it an ideal choice for maintenance and light fabrication.

Options Accessories

Part Number	Description
WCS25-3WEL	Welding Cable Set 3m
JSB-01	Site Bag
JSS-01	Shoulder Strap
WP17V-12-2SD	WP17V 4m TIG Torch
WP17V-25-2SD	WP17V 8m TIG Torch
JIT-01	Trolley



- 1 Power On/Off Indicator
- 2 Warning Indicator
- 3 Process Selection Switch
- 4 Amperage Control