

NEW for 2019

Order Code:
JA-160PFC



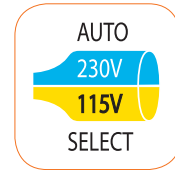
Key Features

- IGBT Inverter technology - for the professional user
- MMA/DC Lift TIG
- Wide input voltage 95-265V
- Hot start ignition, anti stick
- 33 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 3.2mm

Technical Data

Input Voltage	95-265V - AC 50/60Hz	
	115V	230V
Ieff(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



Highly flexible dual voltage inverter for site work applications

Optional



- High quality tactile rubber finish to mouldings & handle

The power in inverter technology

Innovative welding technology

MMA
TIG
PLASMA
MIG
ACCESSORIES

MMA
TIG
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