

Order Code:
JPT-180



Optional



Key Features

- IGBT Inverter technology - for the professional user
- DC TIG/MMA
- Hot start, HF arc ignition, 2T/4T
- Down slope & post flow
- High frequency inverter, high efficiency
- Compact size, lightweight and modern design
- Heavy duty 35-50mm dinse sockets
- Easy start, stable and reliable arc
- Auto-compensation for voltage fluctuation
- Advanced single PCB construction
- Generator friendly**

Technical Data

Input Voltage	AC 230V - 50/60 Hz	
I _{eff} (A)	16.5	
Input Power (kVA)	7.1	
Current Range (A)	TIG 10 - 180	MMA 10 - 160
Duty Cycle @ 40°C	TIG 180A @ 35%	MMA 160A @ 35%
No-Load Voltage (V)	65	
Efficiency (%)	85	
Power Factor	0.7	
Protection/Insulation Class	IP21/F	
Dimensions (LxWxH mm)	365 x 135 x 277	
Weight (Kg)	5.94	

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



- High quality tactile rubber finish to mouldings & handle



Includes
Protective case,
MMA leads,
TIG torch & adaptor,
gas regulator



The power in inverter technology

Innovative welding technology

MMA
TIG
PLASMA
MIG
ACCESSORIES

MMA
TIG
PLASMA
MIG
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