



Includes
TIG torch & adaptor,
gas regulator,
work return lead
& clamp, trolley
and water cooler

- High quality tactile rubber finish to mouldings & handle



Air cooled version
also available
JT-400PA

Key Features

- Industrial grade IGBT Inverter technology
- DC Pulse TIG/MMA with VRD function option
- MCU chip for high accuracy, consistency and performance
- HF or Lift arc ignition, 2T/4T, spot-time
- Up/down slope, pre/post flow, crater/initial/weld current
- Digital panel with interface for easy software upgrades
- Gas test function in DC TIG mode
- Modular design with trolley and water cooler included
- Automatic 8 channel storage of welding parameters
- On demand fan and water cooling
- Generator friendly**

Technical Data

Input Voltage	AC 400V - 50/60 Hz	
I _{eff} (A)	14	
Input Power (kVA)	18	
Current Range (A)	TIG DC 5 - 400	MMA DC 30 - 400
Duty Cycle @ 40°C	400A @ 50%	
No-Load Voltage (V)	68	
Efficiency (%)	85	
Power Factor	0.96	
Protection/Insulation Class	IP21S/F	
Dimensions (LxWxH mm)	760 x 360 x 585	
Weight (Kg)	90	

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



Foot Control Unit

Order Code:
JFC-07



The power in inverter technology

Innovative welding technology