

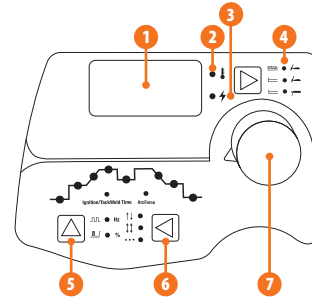


PRO SERIES TIG 200P DC Pulse PFC Wide Voltage



ORDER CODE
JT-200P-PFC

COMPLETE WITH
TIG torch & adaptor, Work return lead & clamp



- | | |
|----------------------------|-------------------------------|
| 1 Digital Display | 5 Pulse Switch |
| 2 Warning Indicator | 6 2T/4T/Spot Selection Switch |
| 3 Power Indicator | 7 Multi Function Control Dial |
| 4 Process Selection Switch | |

KEY FEATURES

- DC Pulse TIG/MMA
- Wide input voltage 95-265V
- Single PCB construction, easy for testing and maintenance
- PFC energy saving technology
- IGBT inverter technology
- High frequency inverter, high efficiency
- Digital control, HF arc ignition 2T/4T
- Pulse frequency 0.5-200 Hz
- Easy start, stable and reliable arc
- Auto-compensation for voltage fluctuation
- Compact size, lightweight and modern design
- Heavy duty 35-50mm dinse sockets
- High quality tactile rubber finish to mouldings and handle
- Supplied in full colour packaging
- Generator friendly**

The Jasic TIG 200 PFC Pulse operates on a wide input voltage range 95-265V and is equipped with powerful IGBT components and a singular PCB for improved efficiency and maintenance.

This technologically advanced inverter is extremely user-friendly and offers reliable and consistent arc performance. The TIG 200 with high frequency starting also offers MMA functionality making it an ideal choice for maintenance or manufacturing.

TECHNICAL DATA

Input Voltage	95-265V - AC 50/60Hz
	115V 230V
I _{eff} (A)	27.7 14.2
Input Power (kVA)	4 6
Current Range (A)	TIG 10 - 160 10 - 200 MMA 10 - 125 10 - 180
Duty Cycle @ 40°C	TIG 160A @ 60% 200A @ 30% MMA 125A @ 60% 180A @ 25%
No-Load Voltage (V)	65
Efficiency (%)	85
Pulse Frequency (Hz)	0.5 - 200
Power Factor	0.99
Protection/Insulation Class	IP21S/F
Dimensions (LxWxH mm)	420 x 135 x 277
Weight (Kg)	7.5

OPTIONAL ACCESSORIES

Order Code	Description
* EC-2-03LD	Work Return Lead & Clamp
* TIG-71ERGO	T17 4m Torch
TIG-71FLEXIERGO	T17F 4m Torch
TIG-71-8MERGO	T17 8m Torch
TIG-71-8MFLEXIERGO	T17F 8m Torch

Order Code	Description
WC-2-03LD	Electrode Lead 3m
JSB-01	Site Bag
JSS-01	Shoulder Strap
JIT-01	Trolley
JFC-05	Foot Control

* Comes as standard ** Generator should have regulated output