

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**



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	TIG 10 - 200
	MMA 10 - 125	MMA 10 - 180
Duty Cycle @ 40°C	TIG 160A @ 60%	TIG 200A @ 30%
	MMA 125A @ 60%	MMA 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	

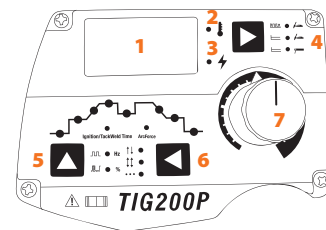
The Jasic TIG 200 PFC Pulse operates on a wide input voltage range 95-265V and is equipped with powerful IGBT components and a singular PCB for improved efficiency and maintenance.

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.

Options Accessories

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

* Comes as Standard



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|----------------------------|-------------------------------|
| 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 | |