



TIG/TAW



Direct Current Output



50/60Hz Input Power Source



Forced Air Cooling



Energy Saving And Environment Friendly

### Features

- INVERTER IGBT
- Automatic parameter saving.
- AC TIG for aluminium and magnesium welding.
- Digital control, MCU technology, multi-function for precision welding.
- Real time display of welding current.
- Excellent performance with Pulse TIG, especially for thin material welding.
- Good arc stiffness and concentrated heat.
- Stable arc without spatter, good shaping and less deformation.
- Suitable for welding materials such as steel, stainless steel, titanium, copper, nickel and their alloys.
- Applicable in vessel, bike, decoration, outdoor advertising, etc.

### Specifications

#### Standard

- HF
- MMA
- AC TIG
- AC Pulse TIG
- DC Pulse TIG
- Built-in hot start
- Automatic saving of parameters
- O.H. & O.C. indicator
- Digital display meter
- 2T/4T/Spot

#### Optional

- Anti-stick
- VRD
- Pedal remote control

### Accessories

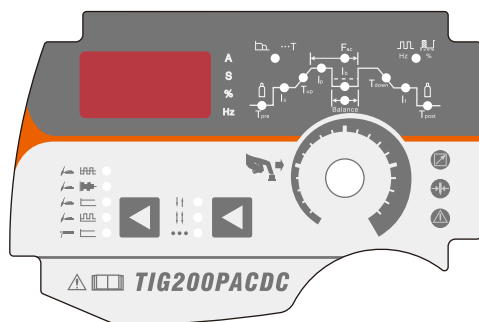
#### Standard

- 1 pc 4m WP-26K-E TIG torch
- 1 set of 300A earth clamp+16mm<sup>2</sup>×3m cable+quick plug
- 1 pc quick plug DKJ35-50
- 1 pc tungsten 1.6×150mm

#### Optional

- Kit/suit case
- Pedal control box
- Remote control box
- Current-controlling torch

TIG200P AC/DC



\* Please refer to page 55 (the inside back cover) for accessories pictures.

TIG200P AC/DC E201	
Input power source	1~AC230V±15% 50/60Hz
Rated input current (A)	31
Rated input power capacity (KVA)	71
TIG output current range (A)	5-200
MMA output current range (A)	10-160
Pre-flow time (S)	0.1-10
Post-flow time (S)	0.5-15
Up/Down slope (S)	0-15
AC balance (%)	15-85
Arc starting	HF
AC frequency	20-250
Pulse frequency	0.2-200
No-load voltage (V)	56
Rated duty cycle (%) @40°C	25%
Efficiency (%)	85
Power factor (cosφ)	0.7
Protection class	IP21S
Insulation class	B
Dimensions (mm)	426×162×277
Weight (Kg)	9

