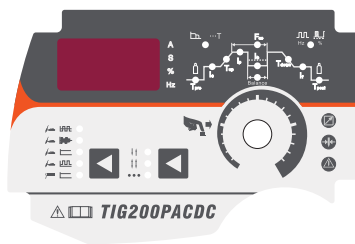




TIG200PACDC

Digital



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, special for thin material welding.
- Good Arc-stiffness and concentrated heat.
- Stable arc without spatter, good shaping and less deformation.
- Weld with materials such as steel, stainless steel, titanium, copper, nickel and their alloys.
- Application 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 parameter
- O.H.&O.C.indicator
- Digital display meter
- 2T/4T/spot

Optional

- Anti-sticking
- VRD
- Pedal remote control

Accessories

Standard

- 1 pc 4m WP-26K-E TIG torch
- 1 set of 300A earth clamp+16mm²3m cable+quick plug
- 1 pc quick plug DKJ35-50
- 1 pc tungsten 1.6150mm

Optional

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



	TIG160PACDC*	TIG200PACDC E201
Input power source	1~AC230V ±15% 50/60Hz	
Rated input current(A)	22	31
Rated input power capacity(KVA)	5	7.1
TIG Output current range(A)	5-160	5-200
MMA Output current range(A)	10-120	10-160
Pre-flow time(S)	0.1-10	0.1-10
Post-flow time(S)	0.5-15	0.5-15
Up/Down slope(S)	0-15	0-15
Balance(%)	15-85	15-85
Arc starting	HF	HF
AC frequency	20-250	20-250
Pulse frequency	0.2-200	0.2-200
No-load voltage(V)	56	56
Rated duty cycle(%) @40°C	35%	25%
Efficiency(%)	85	85
Power factor(cosΦ)	0.67	0.7
Protection class	IP21S	IP21S
Insulation class	F	B
Dimensions(mm)	426×162×277	426×162×277
Weight(Kg)	8.5	9