



Direct Current Output



50/60Hz Input Power Source



Forced Air Cooling



Energy Saving And Environment Friendly

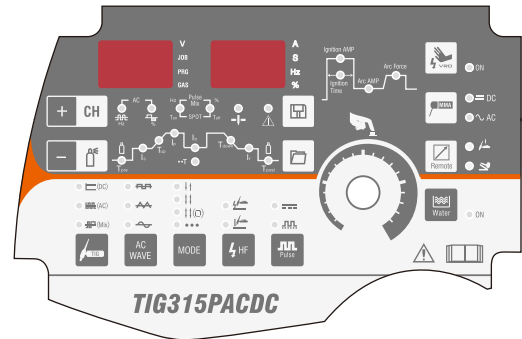


TIG/TAW



Features

- INVERTER IGBT
- Digital control, MCU technology, multi-function for precision welding.
- Easy arc striking, less spatter, stable current, and good shaping.
- Perfect protection function with corresponding code hint when protection occurs.
- Great automatic recording function.



Specifications

Standard

- HF
- 2T/4T
- Pre/Post flow
- Built-in hot start
- Built-in Arc Force
- O.H.&O.V.&O.C.&U.V.
- Digital display meter

Optional

- Water tank
- Pedal remote control
- Remote torch



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

Accessories

Standard

- 1pcs 5m WP-18 water-cooled torch
- 1 set of 500A earth clamp+35mm²×3m cable+quick plug
- 1pcs quick plug DKJ35-50

	TIG315P AC/DC E202
Input power source	1-AC380V±15% 50/60Hz
Rated input current (A)	19.5@TIG 21.0@MMA
Power capacity (KVA)	9.0@TIG 10.0@MMA
Rated input power capacity (KVA)	21
TIG output current range (A)	6-315
MMA output current range (A)	10-270
Pre-flow time (S)	0.5-10
Post-flow time (S)	0.5-15
Up/Down slope (S)	0-15
AC balance (%)	20-60
Arc starting	HF/ non HF
AC frequency	0-80
Pulse frequency DC (Hz)	0.5-200
Pulse frequency AC (Hz)	0.5-20
No-load voltage (V)	65
Rated duty cycle (%) @40°C	TIG: 315@30% MMA: 270@30%
Efficiency (%)	80
Power factor (cosφ)	0.7
Protection class	IP21S
Insulation class	B
Dimensions (mm)	566×233.5×405
Weight (Kg)	25.5