

Pulse TIG 315BPAC/DC

Multi-Process, Precision, Premium Welding Solution

The Pulse AC/DC 200 and 315 are both technologically advanced and ruggedly constructed, and tested for using in most production or fabrication environment, including tough shipbuilding application.



Processes

- DC/AC TIG
 - Pulsed
 - Stick

Industrial

Output



Input



- Advanced inverter technology delivers superior TIG performance.
- Untouch Start DC TIG operation allows you to strike the arc easily with high frequency, and makes it easy to establish an arc under a variety of conditions.
- Pulse Width, Pulse Frequency, AC Balance, Up Slope and Down Slope Function Adjustable.
- Automatic Hot Start boosts the current during the beginning of making an arc striking easier.
- 2T/4T and Repeat Function Selectable on the front panel.
- Remote Control Function Ready! - Remotely control your current level with a foot controller.
- Auto-Protection against over-voltage, over-current and over-heated.
- Energy Saving - More efficient compared with the traditional TIG machine.

Model	Input voltage/Phase/Frequency	Output current/Voltage/Duty cycle	Amps Input at Rated Output	Output range/OCV	Dimension	Weight
TIG315BPAC/DC	415V/3P/50-60HZ	TIG: 315A/22.6V/60%@25°C 245A/19.8V/100%@25°C MMA: 250A/30V/60%@25°C 195A/27.8V/100%@25°C	15A@315A(TIG) 14A@250A(MMA)	10-315A/56V(TIG) 30-250A/56V(MMA)	616×326×620(mm)	39kg