

### Key Features

- TIG AC/DC Pulse with digital control
- Program memory storage up to 50 sets of data
- Microprocessor control of a wide range of functions
- Multi wave options on AC
- AC/DC TIG hybrid feature
- Variable AC frequency
- HF and lift TIG
- Remote control interface
- VRD function
- Digital display
- Intelligent fan and cooler control
- Excellent welding characteristics
- Generator friendly\*\*



### Technical Data

Input Voltage	AC 400V +/-15% - 50/60 Hz	
I <sub>eff</sub> (A)	12.4	
Input Power (kVA)	14	
Current Range (A)	TIG 10 - 315	MMA 10 - 270
Duty Cycle @ 40°C	TIG 315A @ 30%	MMA 270A @ 30%
No-Load Voltage (V)	73 (12.4V - VRD)	
Efficiency (%)	85	
Protection/Insulation Class	IP21S/F	
Dimensions (LxWxH mm)	940 x 420 x 1130	
Weight (Kg)	80	

The Jasic TIG 315 is a digital AC/DC inverter welder with a wide range of functions, high performance and advanced technology. This multi-function welder with AC TIG welding (square wave, triangular wave and sine wave), AC pulsed TIG welding, DC TIG welding, DC pulsed TIG welding, AC-DC hybrid TIG welding and coated electrode MMA welding (DC, AC).

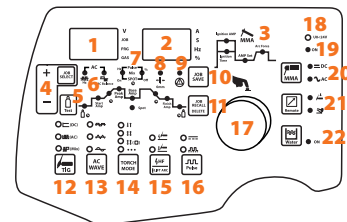
It can be used in a wide range of welding operations with various types of materials.

The excellent welding performance and function rich technology make it a great choice for the professional welder with high quality demands.

### Options Accessories

Part Number	Description
* EC-3-03	Work Return Lead & Clamp
WC-3-03	Electrode Holder and 3m Cable
TIG-83ERGO	T18 4m TIG Torch
TIG-83-8MERGO	T18 8m TIG Torch
TIG-83FLEXIERGO	T18 4m Flexi Neck TIG Torch
TIG-83-8MFLEXIERGO	T18 8m Flexi Neck TIG Torch
JFC-08	Foot Control
* JTT-MWD	Trolley
* JWC-MWD	Water Cooler

\* Comes as Standard



1 Digital Display	12 TIG Mode Selector Button
2 Digital Display	13 AC Wave Type Button
3 MMA Control Area	14 Torch Switch Mode Button
4 Job Selection Area	15 Arc Starting Mode Button
5 Gas Purge Button	16 Pulse/No Pulse Selection Button
6 AC Frequency and Balance	17 Rotary Adjustment/Push Selector
7 Parameter LEDs	18 VRD Selection LED
8 Tungsten Selection LED	19 VRD On LED
9 Warning LED	20 MMA Welding Mode Selection
10 Job Save Button	21 Remote Control Selection
11 Job Recall/Delete Button	22 Cooling Selection