




The Jasic TIG 300 DC Pulse inverter is equipped with industrial grade components and microprocessor control for high accuracy and performance.

This technologically advanced inverter with a digital control panel allows for feature rich options and provides 8 channel automatic storage of the welding parameters.

The unit is designed to IP23S  class for use in the harshest environments.

This modular design TIG welding system can be assembled with an optional trolley and water cooler where required.


Optional

Trolley
JTT-MWD

Water Cooler
JWC-MWD



Key Features

- TIG DC Pulse with digital control
- Program memory storage
- Microprocessor control of a wide range of functions
- HF and lift TIG
- Remote control interface
- VRD function
- Digital display
- Intelligent fan and cooler control
- Excellent welding characteristics
- Protection system to enhance equipment life
-  Suitable for welding in an environment with increased risk of electric shock
- Water cooled option
- Generator friendly**

Technical Data

Input Voltage	AC 400V +/-15% - 50/60 Hz	
I _{eff} (A)	9.9	
Input Power (kVA)	11	
Current Range (A)	TIG 5 - 300	MMA 20 - 210
Duty Cycle @ 40°C	TIG 300A @ 20%	MMA 210A @ 50%
No-Load Voltage (V)	60 (11.8V - VRD)	
Efficiency (%)	85	
Protection/Insulation Class	IP23S/F	
Dimensions (LxWxH mm)	566 x 224 x 405	
Weight (Kg)	19.4	