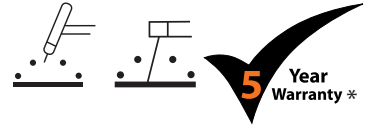




Order Code: JT-300P

**PRO** TIG 300P DC Pulse Digital



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  $\square$  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**



Foot Control Unit  
**JFC-08**



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
- $\square$  Suitable for welding in an environment with increased risk of electric shock
- Water cooled option
- Generator friendly\*\*

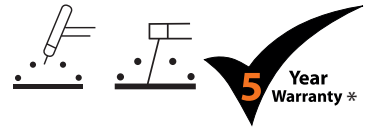
**Technical Data**

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

**Package Includes**

Inverter power source, TIG torch & adaptor, Gas regulator, Work return lead and clamp, Operating instructions, 5 year warranty\*

\* 5 year warranty subject to product registration \*\* Generator should have regulated output



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### Optional



Foot Control Unit  
JFC-08

### Key Features

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- Program memory storage
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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)	940 x 420 x 1130	
Weight (Kg)	74	

### Package Includes

Inverter power source, Trolley, Water cooler, TIG torch & adaptor, Gas regulator, Work return lead and clamp, Operating instructions, 5 year warranty\*