

## Key Features

- Industrial grade IGBT inverter technology
- DC Pulse TIG/MMA with VRD function option
- MCU chip for high accuracy and consistency
- HF or Lift arc ignition, 2T/4T, spot-time
- Up/down slope, pre/post flow, crater/initial/weld current
- Digital panel with interface for easy software upgrades
- Gas test function in DC TIG mode
- Modular design with trolley and water cooler included
- Automatic 8 channel storage of welding parameters
- On demand fan and water cooling
- Generator friendly\*\*

## Technical Data

Input Voltage	AC 400V - 50/60 Hz	
I <sub>eff</sub> (A)	14	
Input Power (kVA)	18	
Current Range (A)	TIG DC 5 - 400	MMA DC 30 - 400
Duty Cycle @ 40°C	400A @ 50%	
No-Load Voltage (V)	68	
Efficiency (%)	85	
Power Factor	0.96	
Protection/Insulation Class	IP21S/F	
Dimensions (LxWxH mm)	760 x 360 x 585	
Weight (Kg)	90	



The Jasic TIG 400 Pulse is equipped with industrial grade IGBT components and an MCU chip for high accuracy and performance.

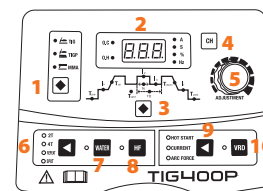
This technologically advanced inverter with a digital panel allows for software upgrades and provides 8 channel automatic storage of the welding parameters.

This modular design TIG welding system includes the trolley and water cooler as standard.

## Options Accessories

Part Number	Description
* EC-7-03	Work Return Lead & Clamp
TIG-54ERGO	T18 4m Torch
TIG-54FLEXIERGO	T18F 4m Torch
TIG-54-8MERGO	T18 8m Torch
TIG-54-8MFLEXIERGO	T18F 8m Torch
WC-4-05	Electrode Lead 5m
JFC-07	Foot Control
*	Water Cooler
*	Trolley

\* Comes as Standard



- |                            |                            |
|----------------------------|----------------------------|
| 1 Process Selection Switch | 6 TIG Switch Mode Selector |
| 2 Digital Display          | 7 Water Cooling Selector   |
| 3 Control Function Switch  | 8 HF Selector              |
| 4 Storage Selection        | 9 MMA Parameter Selector   |
| 5 Adjustment Dial          | 10 VRD                     |