



## 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	

## 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
- Automatic 8 channel storage of welding parameters
- On demand fan and water cooling
- Generator friendly\*\*



## 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 \*\*Generators should have regulated output