

## TIG Series (IGBT) DC TIG/MMA Welder

### TIG 400IJ



### Standard Accessories

- 1 pc WC-400 TIG torch (4m)
- 1 set earth clamp with 35mm<sup>2</sup> cable (2m)



MANUFACTURER / IMPORTER IN INDIA

SALES:- SALES@VIRGOPLUS.IN  
SERVICES:- SUPPORT@VIRGOPLUS.IN

VIRGO SOLUTIONS INDIA LLP

AHMEDABAD, AURANGABAD, BHUBANESWAR, DELHI, GUWAHATI, HYDERABAD,  
INDORE, JAIPUR, KOLKATA, LUCKNOW, LUDHIANA, MUMBAI, NAGPUR, PUNE, RAIPUR, VARANASI

### Product description:

- Adopting high-grade IGBT MOUDLE as core device, and nano-microcrystalline magnetic ring transformer.
- One machine with TIG/MMA function.
- Protection against overheating and under voltage and automatic under voltage fluctuation compensation.
- Excellent arcing and stable arc, and can stably start arcing at low current 10A.
- The arc force and hot start function ensures arc stability for perfect welding.
- Independently adjustable of upslope and downslope, effectively control welding process.
- With 2T/4T working mode, smart operation.
- VRD provison for safety during non welding when using for ARC welding.
- Remote control function can adjust the weld parameters which can reduce downtime and rework.
- Applicable for medium & heavy fabrication, production plates like tube mills, Pipes & high pressure vessels and construction.

### Main technical parameters:

	TIG 400IJ
Phase	3PH
Input Voltage(V)	AC415V*3P ±15%
Frequency(Hz)	50/60
Input Power(KVA)	17
No-load Volt(V)	56
TIG Current Range(A)	10-400
MMA Current Range(A)	30-380
Rated Duty Cycle	60%
Power Factor	0.93
Efficiency(%)	85
Insulation Grade	F
Protection Grade	IP21S
Weight(Kg)	36
Dimension (mm)	550X280X435