

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

### TIG 250D



### Standard Accessories

- 1 pc WP-26 TIG torch (4m)
- 1 set earth clamp with 25mm<sup>2</sup> cable (2m) + 16-25 male connector



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:

- Innovation TIG welding machine, attractive design, portable and convenient for user.
- One machine with TIG/MMA function.
- Excellent arcing and stable arc, stably start arcing at low current 10A.
- Adopting high-grade IGBT as core device and non-crystal magnet ring.
- Independently adjustable of pre-flow and post-flow easy operation.
- With 2T/4T working mode, smart operation.
- VRD provision for safety during non welding when using for ARC welding.
- Stable performance with strong compensation capability.
- Easy for arc starting, less splash, thermostatic control, Automatic over-voltage and over-current protection, fan cooled.
- Applicable for Repair and maintenance, processing industry, welding construction on site, welding of stainless steel railings, sheet metal, machinery, hardware and other large, medium or small size factories.

### Main technical parameters:

	<b>TIG 250D</b>
Phase	1PH&2PH
Input Voltage(V)	1P AC220V/2P 415V ±15%
Frequency(Hz)	50/60
Input Power(KVA)	8.3
No-load Volt(V)	220V:72V/415V:68V
TIG Current Range(A)	20-250
MMA Current Range(A)	415V:20-200 220V:20-180
Rated Duty Cycle	60%
Power Factor	0.93
Efficiency(%)	85
Insulation Grade	F
Protection Grade	IP21S
Weight(Kg)	7
Dimension (mm)	455X258X334