

### MOSFET Inverter AC/DC Pulse TIG Welder

# TIG 250P AC/DC















## **Standard Accessories**

- 1 pc WP-26 TIG torch (4m)
- 1 set earth clamp with 16mm2 cable (2m) + 35 -50 male connector
- 1 pc long cap, short cap
- 1 pc collet body 3.2, collet 2.0/2.4/3.2
- 1pc alumina nozzle #4/#5/#6/#7



**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:**

- Advanced inverter technology, high working efficiency.
- Multipoint overheat protection, with good protection of undervoltage and over current.
- Instantaneous arc starting with small current welding. With 2T/4T working mode, smart operation.
- The frequency, duty ratio and valley current can be adjusted freely under Pulse function.
- AC and DC dual use, available DC function for welding stainless steel, alloy steel, carbon steel, copper and other nonferrous metals, AC function can also be used on aluminum and aluminum products.
- Using two-times inverter technology, Pure Squra Wave output, high quality arc performance, heat concentration, strong Reverse cleaning ability, wide range of clean-up, small current is hard to break arc characteristics, guarantees excellent welding characteristics.
- Switch indication visuable, high integration and simplified circuit.
- Able to weld all kinds of metal, such as, aluminum and aluminum alloy, carbon steel, stainless steel, alloy steel, etc.

## Main technical parameters:

	TIG 250P AC/DC
Standard Input Voltage	1Phase AC220V+10%
Valid Input Voltage Range	140-240V
Frequency	50/60 Hz
Rated Input Capacity(TIG/MMA)	5.5KVA/6KVA
Rated Input Current (TIG/MMA)	28A/32 8A
Output Current Voltage	55 V
Duty cycle (%)	60% 250A
Current Adjusting Range	10-250A
A	
Arcing Way	HF
	HF TIG10.4-18V
Rated Output Voltage	
	TIG10.4-18V
Rated Output Voltage	TIG10.4-18V MMA20.4-28V
Rated Output Voltage Efficiency	TIG10.4-18V MMA20.4-28V <b>85%</b>
Rated Output Voltage  Efficiency Insulation Class	TIG10.4-18V MMA20.4-28V <b>85%</b> F
Rated Output Voltage  Efficiency Insulation Class Shell Protection Class	TIG10.4-18V MMA20.4-28V 85% F IP21S