

TIG (IGBT) Inverter DC TIG/MMA Welder

TIG 500HDIJ



Standard Accessories

- 1 pc WC-600 TIG torch (4m)
- 1 set earth clamp with 35mm² 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:

- Advanced IGBT inverter technology, with high working frequency, high working efficiency and energy saving.
- Exact digital current and voltage preset enables to have a user friendly experience.
- One machine with TIG/MMA welding also remote function is available.
- With good protection of over/under voltage and over current ensuring a safe and reliable machine.
- High-frequency arc starting, good arc starting performance, and stable arc during welding.
- Unique output characteristic design enables it to be suitable for wire filling welding with beautiful welding results.
- It is suitable for welding low-carbon steel, cast iron, stainless steel, copper alloy, and aluminum alloy etc.
- With tri-proof design, it ensures working stable and reliable when in kinds of adverse circumstances.
- It can be widely used in petroleum, chemical industry, power construction, metallurgy, chemical construction, boiler, pipeline and other manufacturing industries

Main technical parameters:

	TIG 500HDIJ
Input power Source	415V ± 15%
Rated input Capacity	25KVA
Input Current	38A
No-Load Voltage	75V
Duly Cycle	60%
Full Load Efficiency	89%
Power Factor	0.95
Shell Protection Grade	IP21S
Best Workpiece Thickness	1-20mm
Dimension (mm)	636 × 322 × 582mm
Weight (kg)	50Kg