



## INVERTER BASED MMA WELDING MACHINE

INTIG 250 IDS is 3 Phase IGBT inverter based MMA/TIG/PULSE Welding machine which can be used for manual metal arc welding (MMA) and Gas Tungsten Arc Welding (GTAW) in various kind of metals .

### Features

- IGBT based inverter and hence more reliable.
- Microprocessor based.
- Adjustable gas Pre-flow, upslope, Peak current, Base Current, Pulse Frequency, Duty Cycle, Down Slope, Post Flow.
- Built in High Frequency for GTAW ( TIG).
- Digital Display for set welding current.
- Ultra Compact and Light in weight.
- Better Welding Performance.
- Higher Efficiency and better power factor.



### Basic Outfits

Power Source

### Optional Accessories

TIG Torch, Argon Regulator Flowmeter

### Technical Specifications

Model	Input Power (KVA)	Current Range (A)	Power Factor	Weight (Kg)
<b>INTIG-250 IDS</b>	8.3	MMA 10~160 TIG 10~250	0.9	18.5
Input Supply – 380~440 V 3 Phase 50/60hz				
Efficiency at full load (%) – 85				
Open Circuit Voltage - 65 Volts DC				
Rated Duty Cycle – 60 % (40°C & 10 Min Standard)				
Dimensions – L x W x H(mm) 480 x 250 x 440				

Specifications may subjected to change without notice.