## **INVERTER BASED MMA/TIG WELDING MACHINE**



INTIG 200 HD is Single Phase IGBT Inverter Based MMA/TIG Welding machine which can be used for Manual Metal Arc (MMA) Welding and Gas Tungsten Arc Welding (GTAW) in various kind of metals except Al & Mg.

## **Features**

- IGBT based inverter and hence more reliable.
- Built in High Frequency for GTAW (TIG).
- Digital Display for set welding current.
- Compact & Light in weight.
- Better Welding Performance.
- Higher Efficiency and better power factor.
- Adjustable post gas time & down slope time in TIG.
- Adjustable arc force in MMA.

## Basic Outfits

- Power Source
- 1.8 Meters of Welding cable with welding holder
- 1.8 Meters of Earthing cable with Earthing Clamp
- 4 Meters Long Gas Cooled TIG torch

## **Technical Specifications**

Model	INTIG 200HD	
Input Supply	230 ± 15% 50/60 hz (Single Phase)	
Input Capacity	7.5 KVA	
Open Circuit Voltage	75~85 V	
Welding Current Range (A)	MMA: 5-200	
	TIG: 5-200	
Rated Duty Cycle	60% (40 Degree C & 10 Min Standard)	
Dimensions L X W X H (mm)	460 x 210 x 390	
Efficiency (%)	85	
Power Factor	0.9	
Weight (KG)	14 kg	
Post Flow Time	1-7 Sec.	
Down Slope Time	0-2 Sec.	

