

INVERTER BASED MMA/TIG WELDING MACHINE

INTIG -250 IDS machine is IGBT inverter based arc welding power source with soft switching technology. They are widely used for manual metal arc welding with acid, basic electrodes and for TIG welding of various metals except Al & Mg Alloy.

Features

- Advanced '*Soft Switching*' Technology
- IGBT Modules used and hence more rugged
- Adjustable Post Gas time
- Pre-setting of Welding Current
- Built in High Frequency
- Compact Size, Light Weight
- Higher Efficiency
- Better Power Factor
- 2/4 Step Function

Basic Outfits

Power Source, Remote Socket for torch trigger

Optional Accessories

TIG Torch, Regulator, Earthing Clamp & Holder with Welding Cable.

Technical Specifications

Model	INTIG-250 IDS
Input Supply	3 phase 380 ~ 440 Volts
Input Power (KVA)	12 KVA
Welding Current Range (A)	20 ~ 250
Open Circuit Voltage (V)	75
Duty Cycle	250 Amps @ 60 % (40° C) 194 Amps @ 100 % (40° C)
Efficiency	89%
Power Factor	0.9
Weight	20 Kg

Specifications may subjected to change without notice.

