

INTIG-250 PULSE Series machines are microprocessor controlled fully Digital IGBT Inverter based arc welding power source with advanced inverter technology. They are widely used for DC MMA, DC TIG & DC PULSE TIG welding In mild steel, alloy steel, stainless steel, copper & Titanium.

Features

- Advanced inverter technology, hence more reliability.
- Micro controller based technology for precise setting of welding parameters
- Under voltage, Over voltage, Phase absence and over heat protection.
- Digital preset of all welding parameters.
- High Efficiency, Better power factor.
- Light Weigh but high duty cycle.
- Built In High Frequency.
- 2/4 Step function.

Basic Outfits

Power Source & 2 Pin Remote Socket

Optional Accessories

Water circulation System, TIG Torch, Gas Regulator and remote control

Technical Specifications

Model	Input Power (KVA)	Welding Current Range(A)	Peak/ Base Current (A)	Start/Stop Current (A)	Weight (Kg)
INTIG-250 Pulse	9.8	5~ 250	5~250	5~250	23
Input Supply - 380-440 V 3-Phase 50Hz Supply					
Open Circuit voltage - 75 Volts			Pulse Frequency (Hz) - 0.2 - 99.9		
Insulation Grade - H			Pulse Duty Cycle (%) - 5 - 95		
Up / Down Slope lime (Sec.) - 0 - 10			Efficiency at full load (%) - 89		
Pre Gas time (Sec.) - 0 - 5			Power Factor - 0.9		
Post Gas Time (Sec.) - 0 - 20					

*Specifications may subject to change without notice

