

INVERTER BASED MIG/MAG WELDING MACHINE

INMIG IH Series welders are Semi-Automatic Gas Shielded Metal Arc Welding Machine. These machines employ full bridge IGBT (Module) inverter technology.

Features

- Full Bridge IGBT (Module) inverter technology.
- Continuous adjustment of welding Voltage and current.
- Digital display for voltage & current.
- Slow Start facilities easy arc Striking.
- Preset function for voltage & current.
- Reduced melting ball at the end of welding.
- High operation frequency hence small size and weight.
- High power Factor & Efficiency.
- Compact size and light in weight.

Basic Outfits

Power Source, Wire Feeder, MIG Torch 3 Mtr. Length, Regulator flow meter and Heater, Interconnecting Cable, Earthing Cable with Clamp.

Note : Package with Scope of Supply other than above is available on request.

Technical Specifications

Model	Input Power (KVA)	Current Range (A)	Power Factor	Weight (Kg)	Voltage Range
INMIG - 250 IH	8	25 ~ 250	0.95	24	15~35
Input Supply – 380~440 V 3-Phase 50Hz Supply					
Efficiency at full load (%) – 89					
Open Circuit Voltage -55 ~ 65 Volts					
Rated Duty Cycle – 60 % (40°C & 10 Min Standard)					
Dimensions – L x W x H(mm)460 x 245 x 380					
Wire Feed Speed(m/min) -	1.3~21 m/min		Torch Connection	EURO type	
	Motor Type - Print Motor	Two Roll Drive			
Wire Feeder Weight-10 kg					

