



## INVERTER BASED MIG / MAG WELDING MACHINE

INMIG-i Series welders are Semi-Automatic Gas Shielded Metal Arc Welding machines with advanced wave control technology. Machines are available in 400 and 500 Amps range.

### Features

- Advanced *Soft Switching* inverter technology, low spatter.
- Continuous adjustment of welding voltage and current.
- Slow start facilitates easy arc striking.
- Reduced melting ball at the end of welding.
- High operating frequency hence small size and weight
- High power factor & Efficiency.
- Preset Digital Display of Welding voltage and current.
- Default Current / Voltage match makes it easy for operation.

### Basic Outfits

Power Source, Wire feeder, MIG Torch, Regulator-flow meter - Heater.  
5 Meters of interconnecting cable



### Technical Specifications

Model	Input Power (KVA)	Current Range (A)	Voltage Range (V)	Power Factor	Weight (Kg)
INMIG-400 i	17.5	50~400	17~34	0.87	43
INMIG-500 i	25	60~500	17~39	0.87	57
Input Supply – 380~440 V 3-Phase 50Hz Supply					
Efficiency at full load (%) – 89					
Duty Cycle – 60% (40°C & 10 Min.)					

Specifications may be subjected to change without notice.