

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 250, 350, 500 and 630 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-250 i	8	50-250	17-27	0.95	30
INMIG-350 i	14.4	50-350	17-31	0.87	43
INMIG-500 i	25	60-500	17-39	0.87	57
INMIG-630 i	35.8	60-630	17-44	0.87	68

Input Supply – 380-440 V 3-Phase 50Hz Supply

Efficiency at full load (%) – 89

Duty Cycle – 60% (40°C & 10 Min.)

Specifications may subjected to change without notice.