

INVERTER BASED MMA / TIG WELDING MACHINE

INTIG Series Machines are TIG / MMA Arc Welding Power Source with MOSFET Inverter Technology. They are widely used in various kinds of metals except Al, Mg and their alloys for TIG Welding and for various kinds of electrodes in MMA Welding.

Features:

- Adjustable current and arc-force.
- Welding current can be preset precisely and displayed digitally.
- Non contact Arc Ignition (HF) in TIG Mode.
- Light in weight, compact size.
- Feedback system gives steady current.
- Protective function against over heat and over load.



Technical Specifications

Model	Application	Input Power (KVA)	Current Range (A)	Power Factor	Weight (Kg)
INTIG-250	MMA / TIG	7.9	20-250 in MMA/TIG	0.85+	20
Input Supply – 380-440 V 3-Phase 50Hz Supply					
Efficiency at full load (%) – 90					
Duty Cycle – 60% (40°C & 10 Min.)					
Insulation Grade – H					
High Frequency – Built in					
Dimensions (LxWxH) 480x210x320 mm					

Specifications may subjected to change without notice.

Basic Outfits
Power Source

Optional
TIG Torch
Argon Regulator

INVERTER BASED MMA WELDING MACHINE



INARC Series machines are manual arc welding power source with MOSFET Inverter technology they are widely used in welding with electrodes of all kinds like acid an basic.

Features:

- Adjustable current and arc-force.
- Welding current can be preset precisely and displayed digitally.
- Light in weight, compact size.
- Feedback system gives steady current.
- Protective function against over heat and over load.

Technical Specifications

Model	Application	Input Power (KVA)	Current Range (A)	Power Factor	Weight (Kg)
INARC-250	MMA	7.9	20-250	0.85+	20
Input Supply – 380-440 V 3-Phase 50Hz Supply					
Efficiency at full load (%) – 90					
Duty Cycle – 60% (40°C & 10 Min.)					
Insulation Grade – H					
Dimensions (LxWxH) 340x215x300 mm					

Basic Outfits
Power Source

Specifications may subjected to change without notice.