



## **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. Machines are available in 250 Amps Range

## Features

Full Bridge IGBT (Module) inverter technology.
Continuous adjustment of welding Voltage and current.

Slow Start facilitates easy arc Striking

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.



Model	INMIG-250 IH
Input Supply	380 ~ 440 Volts 3 phase 50 Hz.
Input KVA	8
Welding current Range (Amps)	50 ~ 250
Open Circuit Voltage (VDC)	65
Duty Cycle (%)	60 (40 ° C & 10 Min.)
Efficiency at full Load (%)	89
Power Factor	0.95
Weight (Kg)	19
Dimension (L X W X H) mm	460 X 245 X 380

Specifications may subject to change without notice