

## INVERTER BASED MMA WELDING MACHINE

INARC 401 IH is IGBT based arc welding power source. This employs IGBT module in full bridge topology. These machines are widely used for manual metal arc welding with acid, basic electrodes.

### Features

- IGBT Module with full bridge topology
- Easy arc striking & stable arc
- Digital display of current & voltage with a selector switch.
- Precise preset of current
- High power factor
- High switching frequency, hence low volume & weight
- Adjustable arc force
- Can be used with extended welding cable.
- Standard Remote facility is available.

### Basic Outfits

Power Source with Wheels

### Optional Accessories

Wire Remote Controller

### Technical Specifications

Model	Input Power (KVA)	Current Range (A)	Duty Cycle (%)	Weight (Kg)
INARC - 401 IH	18.4	20-400	60	26
Input Supply – 380-440 V 3-Phase 50Hz Supply				
Efficiency at full load (%) – 89				
Power Factor – 0.95				
Open Circuit voltage – 75-85V				
Ambient Temperature - 40°C				
Dimensions (L x W x H)mm - 520 x290 x570				

Specifications may be subjected to change without notice.

