# **INVERTER BASED MMA WELDING MACHINE**



INARC-IH Series machines are full bridge IGBT (Module) inverter based arc welding power source. They are widely used for manual metal arc welding with acid and basic electrodes.

#### **Features**

- Full bridge IGBT (Module) Technology.
- Easy arc striking and stable arc.
- Digital Display of current with precise preset function
- High Power factor and high efficiency.
- High Switching frequency, Hence low volume and weight
- Adjustable arc Force.
- Adjustable striking current.

#### **Basic Outfits**

Power Source only

### **Optional Accessories**

Wire Remote Controller

## Technical Specifications

Model	Input Power (KVA)	Current Range (A)	Voltage Range (V)	Power Factor	Weight (Kg)	
INARC-400 IH	18.4	20~400	75	0.95	25	
	Input S	upply – 380~440 V 3	-Phase 50Hz Suppl	у		
Efficiency at full load (%) - 89						
	C	pen Circuit voltage	- 75 ~ 85 Volts			
	Duty	Cycle – 60 % (40°C	& 10 Min Standard)			
	Dime	nsions – L x W x H(n	nm)495 x 285 x 460			

