## **INVERTER BASED MMA WELDING MACHINE**

INARC 400 IS 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 precise preset function
- 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** 

Wired Remote Controller, Wired Remote Controller with digital display of current

## **Technical Specifications**

Model	Input Power (KVA)	Current Range (A)	Duty Cycle	Weight (Kg)
INARC-400 IS	18.4	20~400	60%	28
Input Supply- 380~440 V 3- Phase 50Hz Supply				
Efficiency at full load (%)-89				
Power Factor-0.95				
Open Circuit Voltage-75~85 V				
Ambient Temperature- 40°C				
Dimensions – LxWxH (mm) - 520x290x570				



