

ARC Series (IGBT) Module Inverter DC MMA Welder

ARC 400 IJ2



Optional Accessories

Remote control with 5m cable



MANUFACTURER / IMPORTER IN INDIA

SALES:- SALES@VIRGOPLUS.IN
SERVICES:- SUPPORT@VIRGOPLUS.IN

VIRGO SOLUTIONS INDIA LLP

AHMEDABAD, AURANGABAD, BHUBANESWAR, DELHI, GUWAHATI, HYDERABAD,
INDORE, JAIPUR, KOLKATA, LUCKNOW, LUDHIANA, MUMBAI, NAGPUR, PUNE, RAIPUR, VARANASI

Product description:

- Latest inverter with pulse width technology - Lightweight and Compact Technology.
- Full wave with full control Bridge - Pure DC wave resulting in excellent welding.
- Protection against Over Heat. Under Voltage, Over Voltage & surge in input power-Safety in operation.
- Specially designed Capacitor CB used - Also works on diesel generator.
- Separate current and volt meter.
- Adjustable HOT start & ARC force features.
- Small welding spatter.
- Standard provision for Remote option with Switch.
- VRD Provision - for safety during non welding.
- Heavy duty lug type output terminals.
- Unique Rugged Design - Reliability, Durability & Ease of Maintenance
- Electrodes - Acidic / Cellulose.

Main technical parameters:

| | ARC 400 IJ2 |
|-----------------------------|--------------------|
| Input power voltage (V) | AC 415V*3P+10% |
| Frequency (Hz) | 50/60 |
| Rated input current (A) | 20.5 |
| Rated output voltage (V) | 32 |
| No-load voltage (V) | 75 |
| Current adjusting range | 40-400 |
| Duty cycle | 60% |
| Efficiency (%) | 89% |
| Welding electrode size (mm) | 2.5/3 2/4. 0/5.0 |
| Insulation class | F |
| Case protection degree | IP21S |
| Weight (kg) | 15 |
| Dimensions in mm | 550X280X545 |