



# H ARC 400IT/500IT

HEAVY INDUSTRIAL, CLASSICAL



Scanning for digital page

• THE PRIORITY SELECTION FOR HEAVY ENGINEERING FABRICATION INDUSTRY WITH PHASE LOSE PROTECTION.



Cellulosic

### Processes

- MMA
- Arc Gouge
- Remote control

### Package Includes

- Inverter power source
- Electrode holder, 3m
- Earth clamp, 3m

### Optional Accessories

- Quick plug
- Wrench
- Helmet
- Remote control box

### Features

- Heavy duty, non-stop working under 40 degree condition.
- VRD adjustable.
- Arc force adjustable.
- Hot start adjustable.
- Recommend for 5.0mm electrode.
- Suitable for acid electrode, basic electrode and cellulosic electrode.
- Tri-proof air duct design.



| Model     | Input Voltage/Phase/Frequency | Output Current/Voltage/Duty Cycle (40°C) | Amps Input At Rated Output | Output Range/ OCV       | Dimension (mm) | Weight (kg) |
|-----------|-------------------------------|--|----------------------------|-------------------------|----------------|-------------|
| ARC 400IT | 380V/3P/50-60Hz               | 400A/36V/40%<br>253A/30.1V/100%          | 27.7A@400A                 | 40-400A/62V/18V(VRD)    | 508*244*423    | 22          |
| ARC 500IT | 380V/3P/50-60Hz               | 480A/39.2V/40%<br>304/32.2V/100%         | 35.3A@480A                 | 45-480A/74.5V/18V (VRD) | 526*272*465    | 25          |