



**Stick** | SMAW

**CCDC 3**  
Phase



## ARC 400D

### Application :

Construction Site  
Pressure Vessel Mfg  
Shipbuilding  
Fabrication

### Processes :

SMAW (Stick)  
GTAW (TIG)



### Features :

- IGBT Inverter Technology.
- High reliability due to SMT in PCB design.
- All electrodes including 6010, 7010 & 8010.
- Suitable for steel, stainless steel, low alloy steel, etc.
- Smooth and Stable arc with minimum spatter.
- Arc Force adjustment provided on front panel.
- Digital Meter for accurate parameter.
- Supports up to 100 m welding cable.
- Heavy Duty & Light Weight.
- Low Spatter & Easy Arc Ignition.
- Can be used for DC TIG with suitable HF Units.
- High power factor and high efficiency.
- Wireless Remote Current Control (Optional)

### Technical Data :

Input Supply	Input Power	Output Range	Rated Output	OCV	Dimension	Weight
374 - 457 V 3 Phase 50/60 Hz	17 kVA pf - 0.9	20 - 400 A	400 A @ 60% duty cycle	80 VDC	L : 470 mm W : 260 mm H : 465 mm	20 Kg.

### Standard Package :

CC Power Source - Twist Lock Connectors (2 Nos)