


**ARC 250D**
**Application:**

Automobile  
 Shipbuilding  
 Fabrication  
 Repair Shop

**Processes:**

SMAW (Stick)  
 GTAW (TIG)

**Features:**

IGBT Inverter Technology.  
 Digital Meter for accurate parameter setting.  
 Step less Current Control.  
 All electrodes including 6010, 7010 & 8010.  
 Suitable for Steel, Stainless Steel, Low Alloy Steel.  
 Supports upto 100 m Welding Cable.  
 Heavy Duty & Light Weight.  
 Low Spatter and Easy Arc Ignition  
 High Power Factor & High Efficiency.  
 IP 21S Compliance.


**Technical Data:**

Model	Input Supply	Input Power	Output Range	Rated Output	OCV	Dimension	Weight
ARC 250D	120 – 560 V 1 / 3 Phase 50/60 Hz	10.7 kVA	0 – 250 A	250 A @ 60% duty cycle	62 VDC	L: 350 mm W: 140 mm H: 255 mm	5.5 kg

**Standard Package:**

CC Power Source – 2 m Weld Cable with Electrode Holder