

# Classic ARC200CT

## Excellent, Professional, Reliable and Rugged

The ARC 200CT use new generation inverter MOSFET technology, and the high efficient performance brings you deep impression. Even beginners can be easy to operate these machine.



## **Processes**

Stick

## Light Industrial

# Output







Input

### Base Unit Includes

- 1PC Inverter Power source.
- 200A stick electrode holder,3m cable with Euro plug.
- 3m work cable and 300A clamp with Euro
- 1P 220V/380V,3m input cable without plug.

#### **Key Options**

- Helmet
- Hammer





- Use 100 KHz inverter COOL-MOSFET technology.
- With plastic corner, sloping front panel.
- Adopt new techniques that maximizing thermal dissipation with 4 separated heat sinks.
- · Greatly improved the welding performance and stability; easy striking under low voltage.
- · Intelligent protection: over-voltage, over-loading and overheating.
- · Auto-Adaptive arc force and hot start current.
- Anti-stick function built-in.
- Energy-efficient: power factor more than 0.7, efficiency more than 85%.
- · Generator set okay.

Model	Input voltage/Phase/Frequency	Output current/ Voltage/ Duty cycle	Amps Input at Rated O utput	Outputrange/OCV	Dimension	Weight	
ARC200CT	220V/1P/50-60HZ	170A/26.8V/20%@40℃ 120A/24.8V/100%@40℃	34.8A@170A	30-170A/60V	402×1 60×300	6.2kg	