

Classic ARC250CT

Excellent, Professional, Reliable and Rugged

The ARC 250CT 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 plug.
- 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 over-heating.
- 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 Output	Output range/OCV	Dimension	Weight
ARC250CT	220V/ 1P/ 50-60HZ	200A/ 28V/ 20% @ 40°C 150A/ 26V/ 100% @ 40°C	42.8A @ 200A	30-200A/ 60V	402×160×300	6.5kg