

# Classic ARC250GE

**Excellent, Professional, Reliable and Rugged**

The ARC 250GE 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
ARC250GE	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