



ARC250



Features

- INVERTER IGBT
- Portable with light weight.
- Energy saving with excellent dynamic characteristics and high efficiency.
- Stable arc, molten pool easy to control.
- Adjustable arc-force guarantee good performance in long cable welding.
- Applicable to aerial work, field work, indoor and outdoor decoration, etc.

Specifications

Standard

- MMA
- Built-in Hot Start
- Arc-force knob
- O.H.indicator
- Digital display meter
- Anti-stick(Only Z230)

Optional

- Lift-arc TIG(Only Z230)
- VRD(Only Z230)

Accessories

Standard

- 2pcs quick plugs

Optional

- 300A Earth Clamp+25mm²3m cable+quick plug
- 300A Electrode holder+25mm²3m cable+quick plug



	ARC250 Z227	ARC250 Z230
Input power source	3~AC410V ±15% 50/60Hz	1~AC230V ±15% 50/60Hz
Input current(A)	13.4	53
Rated input power capacity(KVA)	9.5	12.3
Output current range(A)	20-250	20-250
Arc force range(A)	0-100	0-100
No-load voltage(V)	60	67
Rated duty cycle(%) @40°C	40	60
Efficiency(%)	85	85
Power factor(cosΦ)	0.9	0.7
Protection class	IP21S	IP21S
Insulation class	F	F
Dimensions(mm)	430×168×312	430×168×312
Weight(Kg)	9.6	9.6