

Mini DC Arc Welding Inverter 180A

V30100

- Capable of running 3.2 mm MMA electrodes with stable performance
- Ensures higher welding quality, deeper penetration, reduced energy consumption, and increased efficiency
- Automatic short-circuit protection delivers easy ignition, fewer sparks, and excellent arc striking—even on rusty surfaces
- Provides reliable arc ignition with reduced spatter, making it ideal for beginners and everyday use
- Equipped with a volume control knob for precise and user-friendly welding current settings
- Clear digital screen for highly accurate welding parameter monitoring
- Professional-grade cooling design increases efficiency and ensures continuous welding performance



Model	V30100
Input voltage	220-240 V ± 15%
No-load Voltage	65V
Output Current Range	30-180A
Rated Output Voltage	25.2V
Max Input Power Capacity	7.6kVA
Max Input Current	34.5A
Power Factor	0.75
Duty-cycle (25°C)	0.6
Insulation Class	F
Protection Class	IP21S
Electrode Diameter	1.6-3.2mm
Packaging	Color Box
Accessories	Earth Clamp with 1.2m Cable, Welding Clamp with 1.8m

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Cable, Hammer with Scotch
Brush, Mask