

Portable Inverter ARC Welding Machine

This portable mini welding machine adopts high frequency IGBT inverter technology to improve reliability. It features compact design and overheating, over-voltage, and over-current protection.



Product Overview



The SUPER ARC-180H features an intuitive control panel and a mobile chassis design for easy transport.

Compact Inverter ARC Welder

The SUPER ARC-180H is a high-performance inverter welding machine featuring advanced high-frequency IGBT technology for improved reliability. Designed for portability, its compact frame includes comprehensive safety protections against overheating, over-voltage, and over-current conditions. It is an ideal solution for maintenance, repair, and light fabrication tasks requiring stable and precise arc control.

Technical Specifications



User-friendly interface with digital display and adjustable amperage controls.

Welding Performance

180 A

Max Amperage

40 %

Duty Cycle

Power Requirements

Parameter	Specification
Voltage	AC220V
Frequency	50Hz
Current Range	30-180A

Features



Durable construction built for versatility in various welding applications.

System Capabilities

- Advanced IGBT Inverter Technology
- Overheating Protection
- Over-voltage Protection
- Over-current Protection
- Compact and Portable Design

Suitability

Professional Welding, DIY Projects, Maintenance, Light Fabrication