

Digital Inverter IGBT Welding Machine

This welding machine utilizes IGBT inverter technology for efficient and stable performance. It is CE approved and features adjustable settings for customized welding tasks.



ADDITIONAL IMAGES



Overview

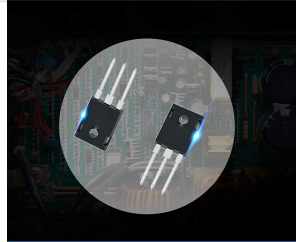


Multifunction control panel for precise adjustment of hot start and arc force.

Professional Inverter Welding Machine

This high-efficiency IGBT digital inverter welding machine is designed for both professional and home use, offering a stable arc and energy-efficient performance. It features a compact, portable design with a user-friendly digital control panel for precise current adjustments. With built-in safety mechanisms including thermal overload, anti-stick, and arc force protection, it ensures reliable and safe operations for various welding tasks.

Technical Specifications



IGBT INVERTER TECHNOLOGY

Advanced IGBT inverter technology for efficient and stable welding performance.

Input Voltage	1PH 220V-230V; 110V-120V
Rated Input Power Capacity	3.5 KW
Current Range	20-120A
Rated Duty Cycle	30 %
Usable Electrode Size	1.6-3.2mm
Protection/Insulation Class	IP21S, F

Features

Advanced Welding Features

- Hot Start
- Anti-stick Protection
- Arc Force
- Over-voltage Protection
- Over-heat Protection
- Over-current Protection

Compliance

Certifications

CE • EMC • ROHS • UL

Accessories

Package Contents

- Welding holder (200A)
- Earth clamp (200A)
- Mask
- Steel brush