

Manual DC Inverter Stick Welder

This manual DC inverter stick welder is designed for various welding applications. Its compact and lightweight design makes it easy to transport and use in different work environments.



Overview



The ARC-120G features a compact, lightweight design ideal for professional and DIY use in various environments.

Professional Manual DC Inverter Stick Welder

The ARC-120G is a high-efficiency MMA welder featuring advanced IGBT inverter technology for stable arc performance and power efficiency. Designed for portability and precision, it offers an adjustable current range up to 120A, making it suitable for welding steel and stainless steel in both professional and DIY environments. Its compact, lightweight build ensures easy transport for on-site repairs and maintenance tasks.

Performance Metrics

Key Performance Metrics

120 A

Maximum Arc Current

35 %

Rated Duty Cycle

60 Hz

Max Frequency

Technical Specifications



Advanced IGBT inverter technology ensures efficient power conversion and stable arc performance.

Inverter Technology

IGBT Module • DC Inverter

Welder Type

MMA (Manual Metal Arc) / Stick Welder

Pulse Frequency

50-60Hz

Condition

New

Operation & Capability



Highly portable unit designed for easy transport and efficient on-site maintenance and repairs.

Suitable Materials

- Steel
- Stainless Steel
- Various Metals

Compatible Electrode Diameters

E2.5mm, E3.2mm

Features & Safety



Equipped with a digital display and adjustable current control for precise welding operations.

Key Features

- Digital Display for precise monitoring
- Adjustable Current Control dial
- Thermal Overload Protection
- Stable Arc Performance
- Compact and Portable Design

Origin

Place of Origin

Zhejiang, China