

# 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