

# Portable DC Inverter Arc Welder

This portable DC inverter arc welder delivers efficient and stable DC welding output. It features adjustable welding current control and a digital display for precise settings.



## ADDITIONAL IMAGES



## Overview

### Professional Portable Welding Solution

This portable DC inverter arc welder is engineered for efficiency and reliability in professional environments. Utilizing advanced IGBT technology, it provides stable power for manual metal arc welding (MMA) applications. Designed with user safety and ease of use in mind, it features a built-in voltage reduction device (VRD) and precise current control for varying metal thicknesses.

## Technical Performance

### Welding Current Range

**30 A**

Minimum Current

**200 A**

Maximum Current

Power Input

1-Phase

## Features & Technology

### Safety & Operational Features

- Temperature protection automatically shuts down power during overheating
- VRD increases safety by reducing idle running voltage
- Easy start function facilitates arc ignition via increased idle voltage
- Digital welding current meter for precise monitoring

### Key Technologies

IGBT Technology, MMA Welding, VRD (Voltage Reduction Device), Temperature Protection, Easy Start