

# Electric Arc Welding Machine

This electric arc welding machine is designed for industrial applications, featuring robust construction and precise welding control. It is also suitable for DIY projects, maintenance, and repair work, with adjustable current control and thermal overload protection.



## ADDITIONAL IMAGES



## Product Overview

### Professional Welding Solutions

This versatile electric arc welding machine series offers solutions for both heavy-duty industrial applications and light-to-medium maintenance tasks. Engineered with advanced inverter technology, these units provide stable arc performance and precise control for consistent weld quality. The equipment is designed for durability and efficiency, making it an essential tool for manufacturing, construction, and repair environments.

## Technical Specifications

Input Voltage	220 V
Output Current Range	20-160A
Compatible Electrode Size	1.6-3.2mm
Technology	IGBT, Inverter Arc

## Performance Features

### Performance Metrics

**400 A**

Max Current (ZX7 Series)

**160 A**

Max Current (MMA Series)

### Safety Indicators

- Thermal Overload Protection
- Power Indicator
- OC (Over-Current) Warning
- Fault Indicator

## Application Suitability

### Recommended Applications

Manufacturing • Construction • Repair • DIY Projects • Maintenance