

# DC Inverter MMA Welding Machine

This compact DC inverter MMA welding machine is designed for diverse welding tasks. It provides a stable arc and minimizes spatter, delivering high welding quality.



## Overview

### Compact DC Inverter MMA Welder

This DC Inverter MMA welding machine is a compact and portable solution designed for versatile welding applications. With a robust 160A output capacity and efficient power management, it is well-suited for both professional field work and DIY projects. The unit features a durable enclosure with integrated ventilation to ensure reliability and performance during operation.

## Electrical Specifications

|                            |            |
|----------------------------|------------|
| Input Voltage              | AC220V±15% |
| Input Frequency            | 50 Hz      |
| Rated Input Power Capacity | 4.7 KVA    |
| Rated Input Current        | 21.5 A     |

## Performance Metrics

### Performance Highlights

**160 A**

Max Output Current

**60 %**

Duty Cycle

**85 %**

Efficiency

|                      |         |
|----------------------|---------|
| Output Current Range | 30-160A |
| No-load Voltage      | 56 V    |
| Power Factor         | 0.93    |

## Physical and Safety

|                |   |
|----------------|---|
| Dimensions     | 289 x 133 x 216 mm                        |
| Weight         | 5.5 KG                                    |
| Safety Ratings | Insulation Class B, Protection Class IP21 |