

Portable Inverter MMA Welding Machine

This is a compact and portable inverter MMA welding machine. It is designed for efficient and reliable welding operations with adjustable welding parameters and a digital display.



Overview

Portable Inverter MMA Welding Machine

This compact and efficient MMA welding machine is designed for versatility across various professional sectors, including metal fabrication, automotive maintenance, and construction. It supports a wide range of materials such as carbon steel, low alloy steel, stainless steel, and cast iron. Engineered for reliability, it features a 60% duty cycle at 160A and offers precise control for consistent welding results.

Technical Performance

Welding Performance Metrics

160 A

Max Welding Current

60 %

Rated Duty Cycle

66 V

No-load Voltage

Power Specifications

Parameter	Value
Input Voltage/Frequency	230V / 50/60Hz
Rated Input Power	6.6 KV
Rated Input Current	30 A
Efficiency	80%
Power Factor	0.83

Protection Class

IP21S • Insulation Class H

Applications

Target Industries

- Iron production
- Door and window processing
- Building installation
- Metal cabinets and furniture
- Automotive and motorcycle maintenance
- Billboard processing

Compatible Materials

Carbon Steel, Low Alloy Steel, Stainless Steel, Cast Iron

Included Accessories

Included Components

- 200A Earth clamp
- 200A Electrode holder
- Negative output cable (20MM2 x 1.2M)
- Positive output cable (20MM2 x 1.8M)
- User manual