

160A Inverter MIG Welder

The 160A Inverter MIG Welder is a compact and powerful welding solution. It utilizes inverter technology to provide a stable and efficient welding arc for clean and precise welds.



ADDITIONAL IMAGES



Overview

Versatile 160A Inverter Welding Solution

This 160A Inverter Welding Machine offers dual-functionality with both MIG and MMA welding capabilities, making it a versatile tool for various metal fabrication tasks. Designed with user-friendliness in mind, it features convenient controls for adjusting output voltage, current, and wire speed simultaneously, ideal for both new and experienced operators. Its compact, lightweight design ensures portability, while advanced inverter technology provides excellent arc strike performance and stable welding results even on rusted surfaces.

Performance Metrics

Key Welding Metrics

160 A

Max Current (MIG)

140 A

Max Current (MMA)

60 %

Duty Cycle

Technical Specifications

Electrical Data

Parameter	MIG Mode	MMA Mode
Input Voltage	220V \pm 15%	220V \pm 15%
No-load Voltage	65 \pm 5V	65 \pm 5V
Rated Input Power	4.4 KW	4.5 KW
Rated Input Current	20A	20.5A

Wire Diameter Range

- MIG: 0.6-0.8 mm
- MMA: 1.6-3.2 mm

Supported Materials & Wire

Flux-cored wire, Carbon steel wire

Safety & Standards

Protection & Insulation
IP21S • Class F Insulation

Power Factor

0.8