

DC Inverter MMA Welding Machine 220V

This DC inverter MMA welding machine is compact, lightweight, and has low energy consumption. It provides a stable arc with little spatter, ensuring high welding quality and a deep molten pool.



Product Overview

Professional DC Inverter MMA Welding Machine

This DC Inverter MMA welding machine is engineered for reliable and efficient manual metal arc welding. Operating at 220V, it features a robust inverter design that ensures stable arc characteristics and high power efficiency. With adjustable current and arc force controls, this unit offers the precision required for diverse welding applications while maintaining a portable form factor.

Electrical Specifications

Input Voltage	AC220V \pm 15%
Input Frequency	50/60 Hz
Rated Input Power Capacity	9.5 KVA
Rated Input Current	43 A
Power Factor	0.93

Welding Performance

Key Performance Metrics

250 A

Max Output Current

60 %

Duty Cycle

85 %

Efficiency

Output Current Range	30-250A
Arc Force Adjustment	0-100A
No-load Voltage	56 V

Physical and Safety

Protection Class

IP21

Dimensions	502 x 204 x 378 mm
Weight	19 KG
Insulation Class	B