

Inverter MIG/MAG Welding Machine

This machine performs gas shielded arc welding and flux-cored wire welding. It is widely applied in welding fields such as automobile, motorcycle parts, steel-wood furniture, light steel and other sheet metal.



Overview

Professional Inverter MIG/MAG Welding Solution

This high-performance inverter welding machine utilizes advanced full-bridge power conversion technology to deliver reliable and efficient performance. Designed for versatility, it supports both gas-shielded arc welding and flux-cored wire welding across various materials, including low carbon and high-strength steel. With precise pulse-width modulation control and integrated safety systems, it offers excellent welding stability, reduced spatter, and superior arc control for demanding industrial applications.

Technical Specifications

Rated Input Power Capacity

9.5 KVA

MMA Capacity

11 KVA

MIG Capacity

Output Current Range

10 A

MMA Min

250 A

MMA Max

50 A

MIG Min

315 A

MIG Max

Input Power Voltage	380V ±10% 50/60Hz
Duty Cycle	60 %
Efficiency	85 %
Power Factor	0.93

Physical Attributes

Dimensions	1050 x 500 x 750 mm
Weight	23 KG

Welding Capabilities

Wire Specifications

Parameter	Value
Wire Feeder Type	Inside
Welding Wire Diameter	0.8-1.0 mm
Coil Diameter	270 mm

Welding Manners	Gas Shielded Arc Welding, Flux-Cored Wire Welding
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Safety and Ratings

Protection & Insulation

Insulation Class F • IP21S Protection