

# 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