

# IGBT Inverter MIG Welding Machine

This MIG welding machine adopts soft-switching technology for higher efficiency and stable performance. It offers self-compensation for voltage fluctuation, ensuring a stable current.



## Product Overview

### Professional IGBT Inverter MIG Welding Machine

This high-performance MIG welding machine utilizes advanced IGBT inverter technology to deliver stable and efficient power output for demanding welding applications. Designed for versatility and precision, it features integrated current and voltage meters alongside adjustable inductance settings. Built for industrial environments, the unit is robust, portable, and equipped with essential controls like gas check and inching for enhanced operational control.

## Electrical Specifications

Input Power Voltage	AC380V±15%
Input Frequency	50/60Hz
Rated Input Capacity	13.8 KVA
Rated Input Current	21 A

## Performance Metrics

### Key Performance Metrics

**350 A**

Max Output Current

**60 %**

Duty Cycle

**0.93**

Power Factor

Output Current Range	50-350A
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## Operational Details

No-load Voltage	42 V
No-load Consumption	60 W

## Physical and Safety

Dimensions	640 x 325 x 614 mm
Net Weight	56 KG
Ratings	Insulation Class: B, Protection Class: IP21