

Inverter DC TIG/MMA Welding Machine

This versatile machine integrates TIG and MMA welding functions. It utilizes advanced inverter technology for stable arc striking and reduced energy consumption.



Overview

Professional TIG/MMA Welding Solution

This versatile Inverter DC TIG/MMA welding machine is engineered for professional industrial applications. Featuring dual-voltage compatibility (220V/380V) and a robust 300A output, it provides stable arc performance for both TIG and MMA processes. Designed for efficiency and precision, the unit includes advanced features like high-frequency arc striking and adjustable arc force to ensure high-quality welds.

Electrical Specifications

Input Voltage	AC220V/380V \pm 15%
Frequency	50 Hz
Rated Input Power Capacity	8.3 KVA
Power Factor	0.93

Welding Performance

Performance Metrics

300 A

Max Output Current

60 %

Duty Cycle

85 %

Efficiency

Arc Striking

HF

Output Current Range	10-300A
Arc Force Adjustment	100 A

Physical and Safety

Dimensions	502x204x378mm
Weight	18 KG
Protection Class	IP21
Insulation Class	B