

AC/DC Inverter TIG/MMA Welding Machine, 315A

This AC/DC inverter TIG/MMA welding machine is designed for a wide range of welding applications. The inverter technology ensures high efficiency, energy savings, and customized welding settings.



ADDITIONAL IMAGES



Overview

Professional AC/DC Welding Solution

This professional-grade AC/DC inverter welding machine is engineered for high-precision TIG and MMA welding applications. Utilizing advanced inverter technology, it delivers stable arc performance and significant energy efficiency for both workshop and on-site environments. With a comprehensive suite of adjustable parameters including pulse frequency, duty cycle, and slope controls, it offers the versatility required for complex metal fabrication tasks.

Performance Metrics

Rated Current

315 A

Maximum Current

Welding Processes

TIG, MMA

Control & Operation

Operation Modes

- 2T (2-stroke)
- 4T (4-stroke)
- LF (Low Frequency)
- MF (Medium Frequency)
- REP (Repeat)

Adjustable Welding Parameters

Parameter	Function
Striking Current	Initial arc start control
Peak/Base Current	Pulse current modulation
Up/Down Slope	Arc ramp-up and ramp-down control
Gas After Flow	Post-weld shielding gas duration
Duty Cycle	Thermal management control

Interface Features

Digital Display • Precise Current Control • Adjustable Pulse Frequency