

DC Pulse TIG Welding Machine

This DC pulse TIG welding machine utilizes inverter technology. It is designed for TIG welding and features adjustable parameters for precise control over the welding process.



Overview

Professional DC Pulse TIG & MMA Welder

This advanced inverter-based welding machine offers dual-process capabilities for TIG and MMA welding, making it an essential tool for various metal fabrication tasks. Engineered for portability and high performance, it features DC pulse functionality to ensure excellent weld infiltration and minimal thermal distortion. With a 60% duty cycle and specialized protection circuitry, this machine provides the reliability required for both professional industrial maintenance and continuous factory production.

Technical Specifications

Supported Processes

- TIG Welding
- Pulse TIG Welding
- MMA Welding

Input Voltage	1 Phase-50/60 Hz AC220V±10%
Duty Cycle	60 %
Efficiency	80 %
No-load Voltage	42 V

Performance Metrics

Operational Capabilities

200 A Max TIG Current	160 A Max MMA Current	4 mm Max Rod Diameter
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Advanced Features	DC Pulse, High Frequency Arc-Starting, Inverter Technology, Portable, Stable Current
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