

DC Pulse TIG Welder

This is an inverter DC pulse TIG welder. It features adjustable parameters, including cold welding, pulse TIG, MMA, and spot welding.



Overview

Versatile DC Pulse TIG Welder

This advanced DC Pulse TIG welder is engineered for versatility and reliability in professional welding environments. Featuring multi-voltage compatibility and an intelligent IGBT inverter, it supports a wide range of welding modes including TIG, MMA, Pulse TIG, and Cold welding. It is specifically optimized for precision work on thin plates as fine as 0.3mm and is fully compatible with generator power sources for on-site flexibility.

Electrical Specifications

Input Voltage Range	160V - 460V
Phase Compatibility	1PH, 3PH

Performance Features

Supported Welding Modes

- TIG
- MMA
- Pulse TIG
- Cold Welding

Thin Plate Welding Capacity

0.3 mm Minimum Thickness	0.5 mm Standard Thin Plate
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Arc Control

Adjustable ARC Start • Adjustable ARC Force • Instant Arc Ignition

Construction & Compatibility

Design & Build

- Special dustproof structure
- IGBT inverter technology
- Generator applicable

Electrode Compatibility	Yes
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