

250 Amp Digital Display MMA Welding Machine

This 250 amp MMA welding machine features advanced IGBT inverter technology for efficient welding. The digital LCD panel allows for precise control and monitoring of welding parameters.



ADDITIONAL IMAGES



Product Overview



Professional Digital MMA Welder

The ZX7-250Y is an advanced inverter welding machine featuring a smart LCD panel for precise digital control and real-time monitoring. Built with high-performance IGBT technology, it offers low power consumption with high output efficiency across various welding applications. This versatile unit automatically adapts to 220V/380V power grids and supports a wide range of acid and alkaline electrodes for stable, low-spatter performance.

Key Performance Metrics

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250 A

Max Output

62 V

No-load Voltage

4.8 kVA

Input Capacity

Technical Specifications

Input Voltage	AC220V±15% (Automatic 220V/380V switching)
Frequency	50/60 Hz
Rated Input Current	22.7 A
Current Adjustment Range	20-120 A
Rated Output Voltage	24.8 V

Advanced Features



Safety Protections

- Over-current protection
- Over-voltage protection
- Over-heat protection
- High-speed fan dissipation

Welding Capabilities

- Acid electrode compatible
- Alkaline electrode compatible
- Minimal spatter performance
- Stable arc starting

Core Technology

IGBT Inverter, Digital Control, Smart LCD Panel, Auto-Voltage Switch

Quality & Compliance



Certifications

CE • ISO 9001 • ISO 14000 • OHSMS 18000 • ECM