

Tungsten Inert Gas Welding Machine

This high-performance TIG welding machine is designed for precision welding applications. It features advanced inverter technology for stable arc control and a user-friendly interface.



ADDITIONAL IMAGES



Product Overview

Versatile TIG & MMA Welding Solution

This professional-grade welding unit provides dual-functionality with both TIG and MMA capabilities. Engineered for portability and efficiency, it features advanced arc management systems like Hot Start, Arc Force, and Anti-Stick to ensure superior weld quality. Its lightweight design and high-frequency capabilities make it an ideal choice for both workshop and field applications requiring precise arc control.

Performance Metrics

Performance Highlights

200 A

Max Output Current

60 %

Duty Cycle

4.5 KW

TIG Input Power

Operating Parameters

Feature	TIG Value	MMA Value
Current Range	20-200A	20-200A
Output Voltage	18V	28V
Input Power Capacity	4.5KW	6.1KW
Input Current	20A	27.7A

Technical Specifications

Electrical and Protection

- Input Voltage: 220V±15%
- No-load Voltage: 65±5V
- Power Factor: 0.8
- Protection Class: IP21S
- Insulation Class: F

Advanced Functions

2T/4T Trigger, Hot Start, Arc Force, Anti-Stick, HF Start, Excellent Arc Strike

Electrode Diameter

5 mm