

MIG200S Inverter Gas Shielded Welding Machine

Suitable for welding metal plates with a thickness above 0.8mm, this machine offers low cost, high efficiency, and improved welding quality. It features self-compensation for voltage fluctuation, ensuring stable current and a beautiful welding seam.



Overview

Professional Welding Performance

The MIG200S is a versatile inverter gas shielded welding machine designed for precision and efficiency in MIG welding applications. Engineered for reliability, it features adjustable voltage and current settings with digital monitoring for consistent weld quality across steel, stainless steel, and aluminum. With its mobile design and robust construction, this unit provides a dependable solution for industrial fabrication and repair tasks.

Electrical Specifications

Input Power

220 V

Voltage

50 Hz

Frequency

6 KVA

Capacity

Rated Input Current

27.6 A

Performance Metrics

Welding Capabilities

Metric	Range/Value
Output Current	50-200 A
Rated Output Voltage	24 V
Duty Cycle	60%
Efficiency	85%
Power Factor	0.93

No-Load Voltage

42 V

Welding Parameters

Wire Feeding System

- Feeding Speed: 2.5-13 m/min
- Feeder Type: Inside
- Compatible Wire Diameters: 0.8/1.0 mm
- Coil Diameter: 300 mm

Post-Gas Time

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Physical and Safety

Dimensions and Weight

- Weight: 33 KG
- Dimensions: 604 x 298 x 529 mm

Protection Ratings

Insulation Class: B, Protection Class: IP21