

Microprocessor Controlled MIG Welding Machine

This MIG welding machine has strong arc self-adjusting capabilities, ensuring a stable welding process. It also features burn back control while arc extinction.



Product Overview

Industrial MIG Welding Performance

The Microprocessor Controlled MIG Welding Machine is a robust, high-performance tool engineered for demanding industrial fabrication and repair tasks. Featuring advanced inverter IGBT technology and precise digital controls, this unit offers reliable welding consistency and adjustable settings for optimal results. Designed for mobility and durability, it is an essential asset for professional workshops requiring versatile and efficient welding capabilities.

Electrical Specifications

Input Voltage	AC380V±10%
Frequency	50 Hz
Rated Input Power Capacity	25 KVA
Rated Input Current	37 A

Welding Performance

Key Performance Metrics

500 A

Max Output Current

60 %

Duty Cycle

77 V

No-load Voltage

Output Current Range	50-500A
Compatible Wire Diameter	1.0 - 1.6 mm

Physical Characteristics

Dimensions (L×W×H)	640 × 325 × 614 mm
Net Weight	60 KG