

DC Inverter Stick Welder

This DC inverter stick welder is compact, lightweight, and energy efficient. It offers stable arc performance, minimal spatter, and self-protection against over-voltage and over-current.



Overview

Professional DC Inverter Stick Welder

This DC Inverter Stick Welder is a compact and efficient solution designed for high-performance MMA welding applications. Engineered for versatility, it is suitable for both demanding on-site tasks and workshop environments. With its adjustable amperage control and reliable duty cycle, this unit provides the precision and durability required by professional welders.

Electrical Specifications

Input Power Voltage	AC220V±15%
Input Voltage Frequency	50/60Hz
Rated Input Power Capacity	5.3 KVA
Rated Input Current	24.3 A

Performance Metrics

Key Performance Metrics

160 A

Max Output Current

60 %

Duty Cycle

85 %

Efficiency

Output Current Range	30-160A
No-Load Voltage	56 V
Power Factor	0.93

Physical and Safety

Physical Dimensions & Weight

Attribute	Value
Weight	8 KG
Dimensions	403x153x302mm

Protection Class

IP21

Insulation Class	B
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