

MMA/TIG DC Inverter Welding Machine

This MMA/TIG DC inverter welding machine is designed for both MMA and TIG welding processes. It features stepless regulation of welding current and thermal protection.



Overview

Professional MMA/TIG Inverter Welding Solution

This versatile MMA/TIG DC inverter welding machine utilizes advanced IGBT and soft-switching technology to deliver high-efficiency performance. Designed for durability and precision, it features automatic voltage compensation to ensure stable welding current even during mains voltage fluctuations. With its compact, portable design and robust protection systems, it is an ideal choice for welding carbon steel, stainless steel, alloy steel, and cast iron.

Technical Specifications

Performance Metrics

200 A

Max Current

60 %

Duty Cycle

9.2 kw

Input Capacity

Power Supply	220V-240V / 50/60Hz
No-Load Voltage	75 V
Efficiency	80 %
Power Factor	0.93

Physical Properties

Dimensions & Weight

Attribute	Value
Net Weight	10 kg
Packing Size	470 x 225 x 295 mm

Features & Capabilities

Compatible Materials

- Carbon Steel
- Stainless Steel
- Alloy Steel
- Cast Iron

Safety & Protection

IP21S Protection • Insulation Class H • Over-voltage Protection • Under-voltage Protection • Over-current Protection • Thermostatic Protection

Included Accessories

- Electrode Holder
- Earth Clamp
- Brush/Hammer
- Protective Mask

Supported Processes

MMA, TIG