

Portable IGBT Inverter Stick Welder

This portable stick welder features advanced IGBT inverter technology for efficient power conversion. It is supplied with an electrode holder, earth clamp, face mask, and welding brush.



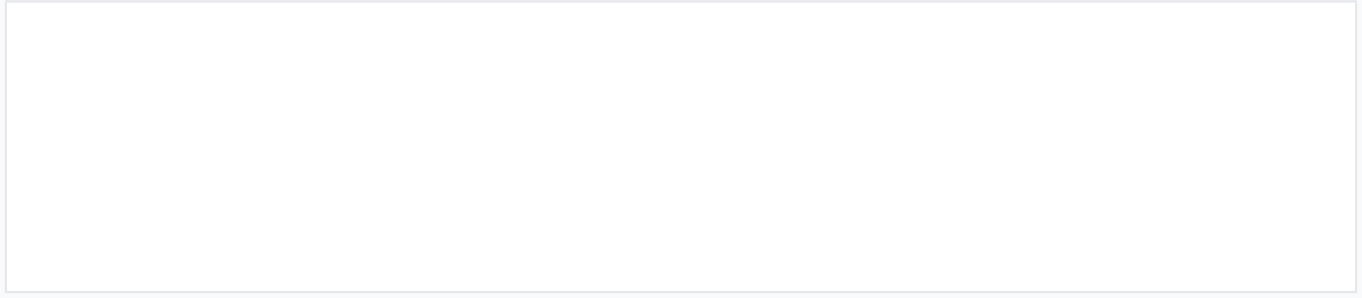
Overview

Compact design featuring intuitive current control and digital display for precise welding adjustments.

Compact & Efficient Welding Solution

This portable IGBT inverter stick welder is engineered for high efficiency and energy savings in a compact form factor. Designed for versatility, it supports a wide range of ferrous metal welding tasks, including low carbon, medium carbon, and alloy steels. With integrated features like hot start, arc force, and overload protection, it provides a stable and reliable welding experience for both professional and DIY applications.

Technical Specifications



Key Performance Metrics

| Parameter | Value |
|------------------|-------------|
| Input Voltage | AC220V 50Hz |
| Current Range | 30-200A |
| Duty Cycle | 35% |
| No-Load Voltage | 56V |
| Protection Class | IP21S |
| Electrode Range | 1.6-5.0mm |

Physical Dimensions

310 mm

Length

195 mm

Width

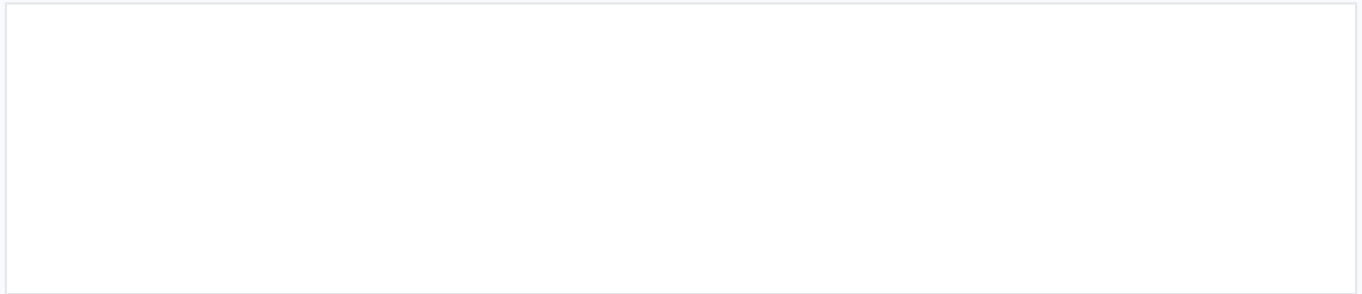
230 mm

Height

5 kg

Weight

Performance & Features



Utilizes advanced IGBT technology for stable arc performance and efficient power conversion.

Compatible Materials

Low Carbon Steel • Medium Carbon Steel • Alloy Steel

Advanced Features

IGBT Inverter Technology, Hot Start, Arc Force, Anti-stick, Thermostatic Control, Fan Cooled, Overload Protection

Included Accessories



Includes a robust electrode holder designed for consistent electrical contact and secure grip.

Package Contents

- Electrode holder
- Earth clamp
- Face mask
- Welding brush