

# Electric Inverter Stick Welder

This electric inverter stick welder is designed for both professional and DIY welding tasks. The compact and robust machine utilizes IGBT inverter technology for stable, efficient welding performance.



型号	ARC-200G	ARC-200
额定输入功率 (VA)	11000	11000
额定输出功率 (VA)	8000	8000
额定焊接电流 (A)	200	200
额定空载电压 (V)	70	70
额定短路电流 (A)	100	100
额定效率 (%)	75	75
额定重量 (kg)	12	12
额定尺寸 (mm)	250x250x250	250x250x250
额定电压 (V)	220	220
额定频率 (Hz)	50	50
额定保护等级	IP23	IP23
额定防护等级	IP23	IP23
额定环境温度 (°C)	0-40	0-40
额定相对湿度 (%)	≤90	≤90

## ADDITIONAL IMAGES



## Product Overview

### Professional Inverter Stick Welding Solutions

These advanced inverter welding machines offer robust performance for both professional and DIY welding tasks. Engineered with high-efficiency inverter technology, they provide stable current output and reliable operation under various conditions. With water, dust, and moisture-resistant construction, these units are built to withstand demanding environments while maintaining precision control for high-quality weld results.

## Technical Specifications



Comparative performance data for our primary inverter welding models.

### Performance Metrics

**60 %**

Rated Duty Cycle

**81 %**

Efficiency

**56 V**

Open Circuit Voltage

**0.67**

Power Factor

### Model Comparison

Feature	ARC-200E	ARC-255E
Input Current (KVA)	6.9	7.5
Current Range (A)	20-200	20-255
Welding Rod (mm)	3.2	4.0
Weight (KG)	4.7	5.44
Protection Class	IP21	IP21S

## Certifications and Standards

### Compliance and Ratings

Waterproof, Dustproof, Moisture-proof, Insulation Class F