

MIG 251GE

Economical, Compact, Efficient, Gas and Gasless Welder



- Equipped with Riland's self-developed RICHI chip and use the advanced IGBT inverter technology.
- Available to 5kg flux-cored self-shield wire, actually welding without gas and add hand welding function. High performance in GAS and GASLESS modes Expert parameters, unified adjustment. Parameters can be fine-tuned for better welding
- Synergy, greatly reduce difficult to adjustment, especially for new hand.
- Stable welding performance on small current around 40A, which enhance the capacity to weld thinner metal and 0.8mm sheet, spot welded without perforation
- Lower spatter than that of general flux-cored welding machine.
- Wire inching function act as you press the trigger about 3s under no load.
- Fan as needed, reduce noise and dust inside the machine.
- Intelligent protection: over-current, over-voltage, over heating protection.



Item	Type	MIG 251GE
Power supply(V)		1 phases 230V±15%
Frequency(Hz)		50/60
No-load voltage(V)		61
Rated input current(A)		27 (MIG)
		27.2 (MMA)
Output current range (A)		50 - 160 (MIG)
		40 - 140 (MMA)
Output voltage range (V)		16.5 - 22 (MIG)
		21.6 - 25.6 (MMA)
Duty cycle		20%
Power factor		≥0.65
Efficiency (%)		≥80%
Type of the wire feeder		Internal
Welding-wire diameter (mm)		0.8/1.0
Insulation grade		F
Protection grade		IP21
Weight without wire roller(kg)		6
Dimension(L*W*H mm)		418*178*270

Control Panel

Simple and easy to operate, one rotary knob for welding current pre-set. Customers can easily remark the welding current, according to the display panel printing.

Base Units Include

- 1 pcs inverter power source.
- 1 pcs fixed MIG torch with cable.
- 1 pcs fixed earth clamp with cable.
- 1 pcs quick plug and allen key.

Optional Accessories

- Kit case
- Brush
- Helmet
- Flux-cored wire
- Auto-darkening welding helmet