

RILAND

THE WELDING EXPERTS YOU CAN TRUST

The most advanced, MIG 250F

Economical, Excellent, Flexible, Professional

- ▲ Advanced IGBT inverter technology.
- ▲ CC/CV Design suitable for a dual welding process: MIG & MMA.
- ▲ 2T/4T function.
- ▲ Auto-Adaptive arc force and hot start current. (For MMA function)
- ▲ Arc Trait (Inductance) adjustable.
- ▲ External wire feeder with voltage and current control.
- ▲ Digital Meters Voltage and Amperage preview and hold capability.
- ▲ Dust-Free cooling system to enhance duty cycle.
- ★ With overload and overheat protection.
- A Power source with protect corner more durable.

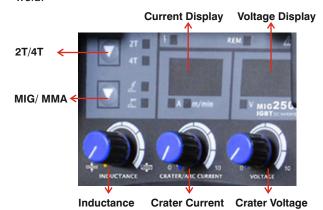


Technical Data

ITEM	MIG 250F	
MIG 250F	MIG	MMA
Input voltage (V) ±15%	3P-415±15%	
Frequency (Hz)	50/60	
Rated input current (A)	12.8	
Rated input power (KVA)	9.20	
Output current @ voltage (A/V)	40/16~250/26.5 60/22.4~250/30	
No load voltage (V)	61	
No load cost (W)	120	
Wire speed (m/min)	1.5-22	
Power factor	0.93	
Efficiency	85%	
Suitable wire dia. (mm)	0.8/1.0/1.2	
Housing protection grade	P21	
Power source weight (kg)	16	
Dimensions (mm)	466×212×371	

Control Panel

Simple and easy to operate, you can choose MIG or MMA process .Under MIG mode, wire feed speed and welding voltage can be pre-set. Arc Trait (inductance) adjusted depend on welding current. 2T/4T can select depends on interrupt or continuous weld.



Application Specification

Light industrial steel structure, Machinery maintenance, Sheet metal Processing, Mild steel, Stainless steel, alloyed steel, etc

Standard package includes

- ▲ 1 PC Inverter Power source.
- ▲ 1 PC MIG 24 Torch
- ▲ 1 PC Work cable and 300A clamp with Euro plug.
- ▲ 1 PC Gas hose, 3M.

