

The most advanced

MIG 250GS

Internal, Excellent, Affordable, Portable, Professional



- Advanced IGBT inverter technology.
- Welding process: MIG & MMA.
- 2T/4T function.
- Arc Trait (Inductance) adjustable.
- Wire feed speed & welding voltage are displayed by LED.
- Welding spool built-in the machine.
- Output polarity converts for solid and flux wire.
- Torch bracket good for the welding lay up.
- Gas cylinder trolley good for movably.

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 and wire diameter. 2T/4T depend on interrupt or continuous weld.



Base Units Include

- 1 pcs inverter power source
- MIG torch, 3.0m cable with Euro connector
- Stick electrode holder, 3.0m cable with Euro plug
- Earth clamp, 3.0m cable with Euro plug
- Gas hose, 3.0m with hose clamp.

Key Option

- Auto-Darkening Welding Helmet



Technical data

Item	MIG 250GS
Input voltage (V)	1P -220±15%
Frequency (HZ)	50/60
Rated input current (A)	50(MIG) 47(MMA)
Rated input power (KVA)	11(MIG) 10.3(MMA)
Output current (A)	50-250(MIG) 50-220(MMA)
No load voltage (V)	56
Output voltage (V)	16.5-26.5(MIG) 22-28.8(MMA)
Duty cycle (40℃)	35% (MIG) 30% (MMA)
Power factor	0.73
Efficiency	80%
Housing protection grade	IP21
Weight (kg)	45
Dimensions (mm)	900*458*760

Application specification

Industrial steel structure, Machinery maintenance, Equipment manufacturing

Mild steel, Stainless steel, alloyed steel, etc

Welding current refers

Item	Welding Process	Thickness (mm)	Electrode dia. (mm)	Current (A)
Carbon steel, low alloy steel and stainless steel	MMA	>1.0	2.5/3.2/4.0	50-220
	MIG	>0.5	0.8/1.0/1.2	50-230