



TIG series



TIG series



TIG200 W223II

TIG MMA
Smart gas
On-demand fan



TIG250 W227II

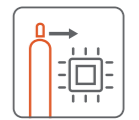
TIG MMA
Weld cleaning function enabled
Smart gas
On-demand fan

Dash-Arc Technology, Consistent Arc Striking

- Dash-Arc (for HF TIG only): delivers 99+% arc striking success rate, high consistency & high ignition response rate (50~60ms)
- Concentrated arc with high stiffness
- Weld cleaning function enabled for polished finish
- Smart gas: automatic post flow time adjustment for MIG/MAG/TIG according to actual welding current and time, etc; 40% overall gas saving
- On-demand fan: energy-saving, noise-reducing, limited dust absorption and extended lifespan



Dash-Arc



Smart Gas



On-demand Fan

Standard accessories

- 1 pc TIG torch
- 1 set of earth clamp
- 1 pc tungsten rod

		TIG200 W223II	TIG250 W227II
Input	Input voltage (V)	1ph AC230 ±15%	1ph AC230 ±15%
	Rated input power capacity (kVA)	5.4	7.3
	Power factor	0.74	0.76
Output	Rated no-load voltage (V)	62	62
	Welding current (A)	10~180	10~220
TIG	Preflow time (S)	/	0~5
	Postflow time (S)	0~10	0~10
	Downslope time (S)	0~10	0~10
	Arc starting	HF arc ignition	HF arc ignition
	MMA	Welding current (A)	10~160
Others	Rated duty cycle @ 40°C	30%	
	Efficiency	78%	
	Protection class	IP21S	
	Insulation class	H	
	Dimensions (mm)	462*144*292	
	Weight (kg)	5.8	