



TIG series



TIG series



### TIG400 W231II

- TIG
- MMA
- Cold Welding
- Smart Gas Saving
- Smart Fan



#### Standard accessories

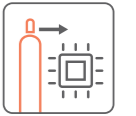
- 1pc TIG Torch
- 1pc Earth Clamp
- 1pc Tungsten Electrode

### Multi Functional, Spot Welding

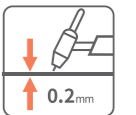
- Dash-Arc (for HF TIG only): delivers 99+% arc striking success rate, high consistency & high ignition response rate (50~60ms)
- Cold welding with low heat input, producing fine welding seam, suitable for 0.2mm or thicker thin plates, model seams, etc.
- Concentrated arc with high stiffness
- Smart 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



Dasf-Arc



Smart Gas Saving



Cold Welding



Smart Fan

TIG400 W231II

TIG400 W231II		
Input	Input voltage (V)	3ph AC380±15%
	Rated input power capacity (kVA)	14.5@TIG 19@MMA
	Power factor	0.85
Output	Rated no-load voltage (V)	67
	Welding current (A)	10~400
TIG	Preflow time (S)	0~5
	Postflow time (S)	0~10
	Upslope time (S)	0~10
	Downslope time (S)	0~10
	Arc starting	HF arc ignition
Cold Welding	Welding current (A)	50~ 400
	Welding time (ms)	1~900
	Time interval (s)	0.1~10
MMA	Welding current (A)	20~400
	Arc force current (A)	0~150
	Hot start current (A)	0~60
Others	Rated duty cycle @ 40°C	30%
	Efficiency	85%
	Protection class	IP21S
	Insulation class	H
	Dimensions (mm)	610*268*452
	Weight (kg)	25