

TIG200 PFC

Features:

- Rugged, robust, and industrial look with ergonomic design
- ***ClearVision*** Technology
- Adaptable wide voltage range
- ***Dash-Arc***
- ***Smart Lift TIG***
- Full-featured TIG parameters
- Flexible remote control solutions
- Power factor correction (PFC), generator-friendly
- Quick factory reset; auto sleep mode
- ***ABAP: Active Balancing Air Passage***
- ***Smart gas*** for optimized shielding gas consumption
- On demand fan
- Voltage Reduction Device (VRD)
- Key power electronic component protection
- Overcurrent and overheat protection



Specifications:

		TIG200 PFC W2S42	
Input power		AC95～265 V, 50/60 Hz	
		AC115 V	AC230 V
Open circuit voltage		68 V	
TIG	Rated input current	29.7 A	19.5 A
	Rated input power capacity	3.4 kVA	4.5 kVA
	Output current range	5～160 A	5～200 A
	Rated duty cycle	25%	
MMA	Rated input current	31.6 A	25.6 A
	Rated input power capacity	3.7 kVA	5.9 kVA
	Output current range	10～120 A	10～180 A
	Rated duty cycle	25%	
Efficiency		84%	
Power factor		0.99	
Idle state power		MMA: 33 W TIG: 7 W	
Protection class		IP23S	
Insulation class		H	
Dimensions L×W×H		453×150×313 mm	
Net weight		8.97 kg	



Standard Accessories

- 4M SGT26-S1 180A TIG torch
- 3M earth clamp
- 1 pc quick socket
- 2 pcs hose clamps
- 1 pc quick plug
- 1 pc tungsten electrode

