



TIG 200P PFC

Order Code: **ET-200P**

Key Features

- Rugged, ergonomic design
- **ClearVision** technology
- Adaptable wide voltage range
- **Dash-Arc**
- **Smart Lift TIG**
- Full featured DC pulse TIG parameters
- Flexible remote control solutions (optional)
- Power factor correction (PFC), generator friendly
- Quick factory reset; auto sleep mode
- **ABAP: Active Balancing Air Passage**
- **Smart gas** for optimised shielding gas consumption
- Fan on demand
- Voltage Reduction Device (VRD)
- Key power electronic component protection
- Overcurrent and overheat protection
- **Complete with protective case and MMA leads**



Technical Data

ET-200P		TIG 200P PFC	
Input voltage		AC 95-265V, 50/60 Hz	
No load voltage		68V	
TIG	Rated input current	29.7A	19.5A
	I_{eff}	14.9A	9.8A
	Rated input power	3.4kVA	4.5kVA
	Current range	5-160A	5-200A
	Rated duty cycle @ 40°C	25%	
MMA	Rated input current	31.6A	25.6A
	I_{eff}	15.8A	12.8A
	Rated input power	3.7kVA	5.9kVA
	Current range	10-120A	10-180A
	Rated duty cycle @ 40°C	25%	
Efficiency		84%	
Power factor		0.99	
Idle state power		MMA: 33W TIG: 7W	
Protection class		IP23S	
Insulation class		H	
Dimensions LxWxH		453 x 150 x 313mm	
Weight		8.97Kg	
Recommended generator size		5kVA	7kVA

* Generator must have AVR



Standard Accessories

Protective Case
Lead Set
4m TIG Torch
Argon Regulator
Gas Hose

Optional Accessories (p31)

Wireless Remote Control
Wired Remote Control
Wireless Foot Pedal
Wired Foot Pedal