

# TIG 200 PFC

Order Code: **ET-200**



## Key Features

- Rugged, ergonomic design
- **ClearVision** technology
- Adaptable wide voltage range
- **Dash-Arc**
- **Smart Lift TIG**
- Full featured DC 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-200		TIG 200 PFC	
Input voltage		AC95-265V, 50/60 Hz	
		AC 115V	AC 230V
No load voltage		68V	
TIG	Rated input current	29.7A	19.5A
	leff	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
	leff	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