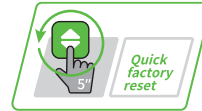


# TIG 200P AC/DC PFC

Order Code: **ET-200PACDC**



## Key Features

- Rugged, ergonomic design
- **ClearVision** technology
- Adaptable wide voltage range
- HF stabilising technology
- **Dash-Arc**
- **Smart Lift TIG**
- Full featured pulse TIG parameters
- Multiple AC waveforms
- Mixed waveform, mixed waveform frequency, mixed waveform duty cycle
- Flexible remote control solutions (optional)
- Power factor correction (PFC), generator friendly
- Quick factory reset; auto sleep mode
- Water cooled option available
- **ABAP: Active Balancing Air Passage**
- **Smart gas** for optimised shielding gas consumption
- On demand fan
- Voltage Reduction Device (VRD)
- Key power electronic component protection
- Overcurrent and overheat protection
- TFT screen (optional)



## Technical Data

ET-200PACDC		TIG 200P ACDC PFC	
Input voltage		AC95-265V, 50/60 Hz	
No load voltage		65V	
TIG	Rated input current	32.2A	21.1A
	leff	16.1A	10.6A
	Rated input power	3.5kVA	4.7kVA
	Current range	DC: 5-160A AC: 20-160A	DC: 5-200A AC: 20-200A
Rated duty cycle @ 40°C		25%	
MMA	Rated input current	34.1A	22.7A
	leff	18.7A	12.4A
	Rated input power	3.9kVA	5.6kVA
	Current range	10-120A	10-160A
Rated duty cycle @ 40°C		30%	
Efficiency		80%	
Power factor		0.95	
Idle state power		<50W	
Protection class		IP23S	
Insulation class		H	
Dimensions LxWxH		490 x 165 x 341mm	
Weight		11.9Kg	
Recommended generator size		5kVA	7kVA

\* Generator must have AVR



### Standard Accessories

- 4m TIG Torch
- Lead Set
- Argon Regulator
- Gas Hose

### Optional Accessories (p31)

- Wireless Remote Control
- Wired Remote Control
- Wireless Foot Pedal
- Wired Foot Pedal
- TFT Screen
- Water Cooler