

# ***PRESTOTIG PRO range***

High performing TIG welding units



# PRESTOTIG PRO range



2003-202

## Product description and features

- Built-in Power Factor Control device in conformance with future national standards and to improve efficiency and reduce electrical consumption. Factory fitted with a domestic 16A plug. Improved compatibility with generators (+/- 20% input voltage variations). Works with extra long primary cables (70m with 2.5 mm section)
- A complete welding cycle easy to set: initial, final current, up-slope, downslope, spot time, pre-gas, post-gas, reduced current (4T), pulsed frequency regulation
- High performance in MMA: up to 180 A at 40% at 40 °C
- Program storage capability

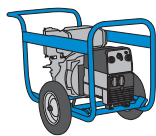
## PRESTOTIG PRO range

PRESTOTIG PRO offers leading technology for TIG DC welding with a user friendly interface.

Additional features include the job memories capability and improved reliability due to Power Factor Control technology.

PRESTOTIG PRO range delivers more power with reduced consumption: up to 220A with a domestic 16A plug.

Supplied with the new strong PRESTO DESIGN.



Generator compatible

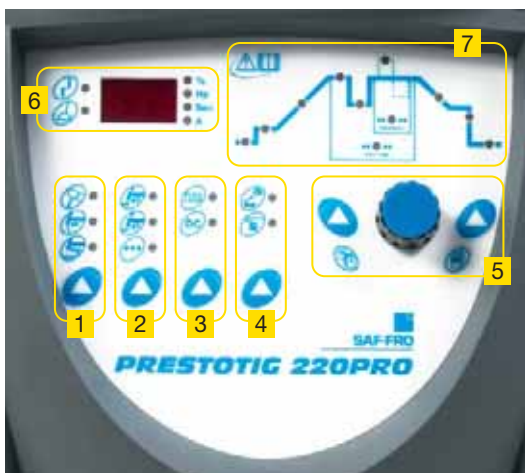


2010-088

2010-084



16A plug



2010-086

## PRESTOTIG PRO front panel

1. Welding mode (MMA, TIG with PAC striking, TIG with HF striking)
2. TIG welding: 2 Times, 4 Times, Spot
3. Pulsed - DC selection mode
4. Remote control - Foot pedal control selection
5. Programs storage and recall
6. Digital display
7. Complete welding cycle



0255-27

## Technical characteristics

	PRESTOTIG 180 PRO		PRESTOTIG 220 PRO	
	MMA	TIG	MMA	TIG
Single-phase input voltage	230 V +/- 20% 50/60 Hz		230 V +/- 20% 50/60 Hz	
Effective input current	15 A	11 A	16 A	12 A
Open circuit voltage	50 V		50 V	
Welding current range	5 - 160 A		5 - 180 A	5 - 220 A
Duty cycle at 40 °C	35%	160 A	-	220 A
	40%	140 A	180 A	180 A
	60%		150 A	
	100 %	120 A	130 A	150 A
Connector size	13 mm			
Protection index	IP 23 S			
Weight	9.5 kg			
Dimensions	205 x 345 x 460 mm			
European standards	EN 60974.1 EN 60974.10			
Delivered equipped with	Primary cable (4m) user manual safety instructions gas hose earth cable with clamp			

To order	W 000 273 979	W 000 273 981
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### Option and accessories

<b>A</b> Remote control 10m	W 000 242 069
<b>B</b> Foot pedal	W 000 241 602





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