

ARC EQUIPMENT TIG

SAF-FRO

SINGLE PHASE PORTABLE INVERTERS FOR DC TIG WELDING

Prestotig range equipment offer leading technology in TIG DC welding with a user friendly interface. Additional features include programs storage capability and improved reliability due to Power Factor Control technology

PRESTOTIG 160 PFC

HEATING

FEATURES & BENEFITS

- Modular technology
- Built-in Power Factor Control.
- Supplied complete with 16A plug.
- TIG DC or MMA mode.
- HF and TIG Lift arc striking.
- Pre and Post gas adjustment.
- 2T / 4T mode.

WARRANTY
2
YEARS



PRESTOTIG 160 PFC	
Primary Voltage (50-60Hz)	230 V (+/- 20%) - 1 ph
Effective input current	11 A
Open circuit voltage	49.5 V
Welding current	10 - 160 A
Duty cycle (at 40 °C)	35% 160 A 60% 140 A 100% 120 A
Protection index	IP 23 S
Weight	9.5 kg
Dimensions	205 x 345 x 460 mm
Standards	EN 60974.1 / EN 60974.10 / EN 61000-3-2/12

Item number:

Power source alone W000273518

This equipment is designed for industrial and professional use only

PRESTOTIG 180 FORCE / 220 FORCE

METALWORK

PRESTOTIG FORCE welders offer leading technology in TIG DC welding with a user friendly interface. Additional features include programme storage capability and improved reliability due to Power Factor Control technology.

FEATURES & BENEFITS

- Pulsed TIG current.
- Choice of two current levels in 4T mode.
- Digital display of parameters.
- HF and PAC arc striking.
- 2T-4T-Spot modes.
- Programme storage and recall (30).
- Remote control and foot pedal (options).

	PRESTOTIG 180 FORCE	PRESTOTIG 220 FORCE
Primary Voltage (50-60Hz)	230 V (+/- 20%) - 1 ph	
Effective input current	11 A	12 A
Open circuit voltage	50 V	
Welding current	5 - 160 A	5 - 220 A
Duty cycle (at 40 °C)	35% 160 A (40%) 60% 140 A 100% 130 A	220 A 180 A 150 A
Dimensions	205 x 345 x 460 mm	
Weight	9.5 kg	
Protection index	IP 23 S	
Standard	EN 60974-1 / EN 60974-10 / EN 61000-3-2/12	

Item number:

Power source alone	W000382577	W000382578
Universal trolley	W000375730	
Cooling unit FREEZTIG	W000382728	
Cooling liquid FREEZCOOL 9.6 l	W000010167	

WARRANTY
3
YEARS



PFC
POWER FACTOR
CONTROL

Conform to the EN 61000-3-2/12 standard: limitation of the harmonic current for equipment connected to public low voltage network.

PFC

This equipment is designed for industrial and professional use only

2015-116-cat