



CEMONT

PUMA 2000 XL

WARRANTY 2 YEARS

16A plug

GENERATOR COMPATIBLE

VRD

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AIR LIQUIDE
WELDING

PUMA 2000 XL



The PUMA 2000 XL offers top welding performance with the possibility to adjust both the Arc Force and Hot Start parameters.

Maximum safety is ensured with the Voltage Reduction Device (VRD) making this equipment suitable for demanding site environments, such as mining, shipyards and petrochemical plants.

This unit is designed for heavy duty use, for welding all types of MMA electrodes, including cellulosic.

Microprocessor controlled, the PUMA 2000 XL offers excellent arc stability, even with fluctuating input voltage.

The built-in Power Factor Correction (PFC) module enables welding with 160 Amps at 50% duty cycle at 40 °C ambient temperature with a primary consumption of only 16A, so PUMA 2000 XL can be used with a domestic plug.

PUMA 2000 XL is very versatile and when TIG welding, the slope up and slope down times can be set by the control panel.

CHARACTERISTICS

More performance 160 @ 50% at 40 °C

Generator compatible

With 16 A shuko plug

Suitable for welding with cellulosic electrodes

(VRD) for increased safety when welding on site, e.g. mining sites, shipyards and petrochemical plants



CEMOM

PUMA		2000 XL
PRIMARY		
Single-phase input voltage	230 V +/-20% 1Ph / 50-60 Hz	
Effective input current	16 A	
Open circuit voltage	67 V	
Open circuit voltage reduced	14 V	
Welding current range	5 - 160 A	
Duty cycle at 40 °C at	50%	160 A
	60%	150 A
	100 %	130 A
Connector size	13 mm	
Protection index	IP 23	
Dimensions	185 x 300 x 435 mm	
Weight	9 kg	

European standards			PUMA 2000 XL
EN 60974.1	EN 60974.10	Class B	Ref. W 000 271 808

Standard equipped with:

Primary cable (4m)

User manual

Safety instructions

Option and accessories:

Torch holder + earth clamp
KIT ARC 25C50:
W 000 260 684

Tig torch with valve
WTT 26 V - 4m:
W 000 266 573

Liquid crystal mask
Chameleon 3 F:
W 000 261 351



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