



## **TP 220 XL** SYNERGIC / **PULSED**

## **MULTIPROCESS INVERT**



Microprocessor-controlled welding inverter suitable for DC controlled MIG/MAG, TIG and STICK WELDING, which guarantees excellent stability of the welding arc and no welding spatters. In STICK mode, the microprocessor controls the Hot Start, Arc Force and Antisticking functions. In TIG mode, it controls the Lift Arc function and in MIG mode it allows either manual or fully synergic welding. Slope-up motor setting and automatic soft start wire feed control of the arc. All functions can be easily selected on the front panel. The digital LCD display shows the welding voltage and current and all the parameters selected. Their simplicity and versatility make them perfect for use in body shops, workshops and for all maintenance tasks.

Input Voltage Power 60%		(1ph) 230V 50/60Hz 5,5 KVA	
U <sub>o</sub>	65 ÷ 12 ∨	65 ÷ 12 ∨	35 ÷ 12 ∨
Amp. Min-Max	5 ÷ 200 A	<b>5</b> ÷ <b>200</b> A	<b>20</b> ÷ <b>200</b> A
Amp. 60974-1	<b>35</b> % <b>200</b> A <b>100</b> % <b>120</b> A	<b>35% 200</b> A <b>100% 120</b> A	<b>35% 200</b> A <b>100% 140</b> A
Aluminium	y F - 9 *	9 7 9 7 1	Ø <b>0,8÷1,2</b> mm
Steel	/	/ / /	Ø <b>0,6 ÷ 1,0</b> mm
Flux core	100	1 - 1	Ø <b>0,8 ÷ 1,0</b> mm
Stainless Steel	1 10	1 1 1	Ø <b>0,8÷1,0</b> mm
Brazing	- /	1. 1	Ø <b>0,8÷1,0</b> mm
Ø E	1,6 ÷ 5 mm	7 - 7	9 - 9
Insulation	9 9	Н Н	1
Protec. degree		IP22S	-
Dimens. (LxWxH)	9 3	<b>600x255x480</b> mm	9 9
Box (LxWxH)	4 9	<b>750x400x515</b> mm	1
Weight box/net	. Y	<b>30 / 27,4</b> Kg	
Code		99820046K	



















































