


TP 220




Synergic Pulsed Welder

- Ideal for thin aluminium

 Microprocessor-controlled multi-process welding inverter suitable for MIG/MAG (manual, synergic or pulsed), TIG-DC (continuous or pulsed) and MMA welding. The large 3.3" display shows all the welding parameters, and makes their setting easy and intuitive. In synergic MIG/MAG welding, the microprocessor ensures easy and quick setting of the programs thus always guaranteeing optimal arc stability and highest weld quality. MIG-MAG features: DC controlled or pulsed welding - pre-set synergic curves - Program storage of your own custom weld parameters; 2T/4T, spot function - pre-post gas time regulation - electronic reactance, soft start, burn-back time, hot start, slope down, crater filler. In pulsed mode welding it is unbeatable and guarantees excellent quality results on the thinnest of materials. TIG DC features: lift arc - DC controlled or pulsed welding - 2T/4T - Current, frequency and current levels in TIG pulsed welding, final current, up/down slope regulation. MMA features - anti-stick capability - adjustable hot start and arc force. Its simplicity and versatility make it ideal for use in body shops or maintenance jobs. The TP220 model is lightweight and compact and is designed to accept wire reels with diameter of 200 mm. The TP225 model is the wheel-mounted version, is highly mobile and accepts both the 300mm and 200mm wire reels.



Generator		99820035
Electrode holder		43205049
INCLUDED - Torch welding Kit for Aluminium: from torch 23000425 to 23000436		23000425
Torch		22905090
Gas Regulator		43210132
Earth clamp		99820035K
Kit Code		

TP 220				
⚡ (1 ph)		230V 50/60Hz		
Power 30%	KVA	6		
		MMA	TIG	MIG
U _o	V	65	65	13 ÷ 35
Amp. Min - Max	A	5 ÷ 200	5 ÷ 200	20 ÷ 200
Amp. 60974-1	A	35% 200 100% 120	35% 200 100% 120	35% 200 100% 140
Aluminium	∅ mm	-	-	0,8 ÷ 1,2
Steel	∅ mm	-	-	0,6 ÷ 1,2
Flux core	∅ mm	-	-	0,8 ÷ 1,2
Stainless Steel	∅ mm	-	-	0,8 ÷ 1,2
Brazing	∅ mm	-	-	0,8 ÷ 1,2
∅ E	∅ mm	1,6 ÷ 5	-	-
Insulation	-	H		
Protec. Degree	-	IP22S		
	mm (LxWxH)	500x280x420		
	mm (LxWxH)	685x295x395		
	kg	16,2		
Stock info		●		
kit Code	N°	99820035K		



OPTIONAL Trolley
99900175



OPTIONAL Trolley
99900154