Elettro C.F. s.r.l.
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C.F. e Registro Imprese BO n. 00706680378 - P.I. 00521381202 - Capitale Sociale 72.320,00 i.v.

Les détails du produit:

Code: S00117 **Modèle:**MMA 2255 DC



THREE-PHASE MMA INVERTER POWER SOURCE

MMA 2255 DC is a tri-phase (MULTI VOLTAGE) inverter power source for MMA-SMAW and TIG welding with contact start. It provides a current of 220 A in MMA and 250A in TIG; it is meant to weld rutile and basic coated electrodes up to 5 mm of diameter.
Duty cycle calculated to EN60974-1 and EN50199 standards, hence at a temperature of +40°C and over periods of 10 minutes.
Adjustable Hot start, Arc Force and Anti-Stick functions enable even inexperienced welders to do a great job in MMA mode.
The lack of Hi-Frequency start makes it possible to work next to computers, medical equipment, instruments and any other electronic devices sensitive to high frequency emissions. The easy contact start, in TIG mode, avoids dangerous tungsten inclusions into the welding bead.

MAIN OPERATIVE SPECIFICATIONS:
•Predisposition for foot operated and manual remote controls.
•Up to 9 welding programmes can be stored and easily recalled.
•Adjustable Arc Force and Hot Start.
•Anti-Stick
•TIG welding with start by contact.
•Slope Down and Post Gas in TIG mode
•Digital display instruments to control welding current and tension.
•Microprocessor control of the welding functions.
•High efficiency, hence low power consumption.

ADVANTAGES
•Easy to use
•Automatic setting of appropriate voltage within the following ranges: 3x208/220/230V and 3x400/440V
•Great arc stability
•Control panel with easy-to-operate controls
•Forced air cooling through cooling tunnel
•IP23C protection class to allow outdoor work
•High efficiency and low absorption from mains
•Compact design and low weight.
•Strong steel body with epoxy, scratch proof, bake oven powder coating.

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Fiche technique:

Code	S00117			
Item	MMA 2255 DC			
Mode	TIG		MMA	
Input Voltage	3x208/220/230V 50-60 Hz	3x400/440 50-60Hz	3x208/220/230V 50-60 Hz	3x400/440 50-60Hz
Installation power	6,5 kVA	6,3 kVA	7,8 kVA	7,6 kVA
MIN-MAX Welding current	5 ÷ 250 A		10 ÷ 220 A	
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	25% 60% 100% 250A 200A 150A	40% 60% 100% 250A 225A 200A	30% 60% 100% 220A 160A 130A	60% 100% 220A 160A
Electrodes	-		Ø mm 1,6 ÷ 5	
Stepless regulation	ELECTRONIC			
Protection class	IP 23 C			
Insulation class	H			
Construction standards	EN60974-1 / EN50199			
Dimensions	mm 220x440x460h			
Weight	kg 19			

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Accessoires:



580002 *(optional)* Transport cart



S01704A.10 *(optional)* Accessories kit for electrode welding with 5+3,5 m cables of 35 mm2 and "texas" connection 50



363307 *(optional)* Foot control and TIG torch connector



530330 *(optional)* 5 m long cable for remote control



535802 *(optional)* 4 m, ABITIG 26 torch



530138 *(optional)* Câble de terre pour le soudage



570008 *(optional)* TIG foot control



570006 *(optional)* Remote control