Elettro C.F. s.r.l.
via Miglioli, 24 40024 - Castel San Pietro Terme (Bologna) Italy
Telefono +39 051941453 - +39 0516942026 - FAX +39 051944602
C.F. e Registro Imprese BO n. 00706680378 - P.I. 00521381202 - Capitale Sociale 72.320,00 i.v.

Les détails du produit:

Code: P00497 **Modèle:**PLASMA 106 INVERTER



MULTI-VOLTAGE THREE-PHASE DC POWER SOURCE WITH INVERTER TECHNOLOGY FOR PLASMA CUTTING
Thanks to its inverter technology combines compact dimensions and low weight with excellent cutting performances, up to 30 mm thick on steel (separation up to 35 mm).
Configuration at delivery including 6 m P150 torch and earth cable.

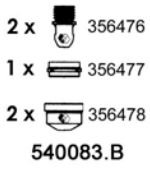
•Automatic setting of appropriate voltage within the following ranges: 3x208/220/230V e 400/440V,
•Automatic detection of phase presence both upon start-up and during operation,
•Pilot arc,
•High Frequency/Voltage start,
•“Post-gas” function,
•Safety systems on the torch,
•Control and gauge for the presence of compressed air flow and thermostatic protection.
•Microprocessor-controlled cutting parameters and functions.
•Self Restart Pilot function for nets and grids cutting.
•Cutting current is not affected by voltage fluctuations, by change of distance between torch and piece as well as by the torch travelling speed.
•Possibility to be connected to motor-driven generators.

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Fiche technique:

Code	P00497	
Item	PLASMA 106 INVERTER	
Input Voltage	3x208-220-230V 50-60HZ	3x400-440V 50-60HZ
Absorbed power	35% 13,6kVA	50% 16,5kVA
Cutting current	20÷80 A	20÷100 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	35% 80A - 60% 65A - 100% 58A	50% 100A - 60% 95A - 100% 85A
Air pressure	5 bar	
Air flow	220 l/min	
Cut thickness on steel	25 - 30 mm	
Max separation cut	35 mm	
Protection class	IP 23 C	
Construction standards	EN60974 – 1 / EN60974 – 7 / EN60974 – 10	
Dimensions	330x600x540h mm	
Weight	38 kg	

Accessoires:



540083.B *(optional)* Consumables kit for first use.



540051 *(optional)* Computer-pantograph kit



580003 *(optional)* Transport cart

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	309073	*(optional)*	Helmet with variable shade auto-darkening LCD filter (9-13 DIN) to protect face and eyes during cutting and welding appliances.
	309071	*(optional)*	Single lens spectacles with adjustable temples and built in side-protections. Polycarbonate lens for protection against mechanical impacts and cutting processes.
	309072	*(optional)*	Gloves in crow crust leather and cotton, with reinforced palm, index and thumb.
	309092	*(optional)*	Chisel to remove dross
	535487		6 m, P 150 hand torch, central adaptor
	535494	*(optional)*	12 m, P 150 hand torch, central adaptor
	535486	*(optional)*	6 m, P 150 machine torch, central adaptor
	535496	*(optional)*	12 m, P 150 machine torch, central adaptor
	356502	*(optional)*	Wheeled torch holder for P150
	309488	*(optional)*	Wheeled compasses for P150