Elettro C.F. s.r.l.
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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: P00493 **Modèle:**PLASMA 76 INVERTER



MULTI-VOLTAGE THREE-PHASE 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 22 mm thick on steel (separation up to 30 mm).
Configuration at delivery including 6 m P70 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,
- Self Restart Pilot function for nets and grids cutting,
- Safety systems on the torch,
- Control and gauge for the presence of compressed air flow and thermostatic protection.
- Microprocessor-controlled cutting parameters and functions.
- 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	P00493	
Item	PLASMA INVERTER 76	
Input Voltage	3x208-220-230V 50-60HZ	3x400-440V 50-60HZ
Absorbed power	30% 8 kVA	35% 9 KVA
Cutting current	20 ÷ 60 A	20 ÷ 70 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	30% 60A - 60% 50A - 100% 40A	35% 70A - 60% 60A - 100% 50A
Air pressure	4,7 bar	
Air flow	180 l/min	
Cut thickness on steel	16 - 22 mm	
Max separation cut	30 mm	
Protection class	IP 23 C	
Construction standards	EN60974 – 1 / EN60974 – 7 / EN60974 – 10	
Dimensions	220x440x460h mm	
Weight	24 kg	

Accessoires:



540082.B *(optional)* Consumables kit for first use.



535498 *(optional)* 6 m, P 70 machine torch, central adaptor



540051 *(optional)* Computer-pantograph kit

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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
	580002	*(optional)*	Transport cart
	535497		6 m, P 70 hand torch, central adaptor
	356458	*(optional)*	Wheeled torch holder for P50-P70
	309461	*(optional)*	Wheeled compasses for P50 - P70