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: P00471 **Modèle:**PLASMA 56 COMPRESSOR INVERTER



The three-phase power source with inverter technology for metal plasma cutting PLASMA 56 COMPRESSOR INVERTER includes a built-in air compressor and is characterized by user-friendliness, compact design and cutting high-efficiency on small and medium thicknesses.
It is particularly suitable for on-site jobs and external maintenance.
The recommended cutting thickness on steel is from 13 mm to 20 mm depending on speed. The separation thickness is 25 mm.
The lack of High-Frequency start makes it possible to work next to computers, medical equipment, instruments and any other electronic devices sensitive to high frequency emissions.
It can be connected to motor-driven generators of adequate power.

MAIN FEATURES
•Pilot Arc to cut painted or coated metals.
•Post-gas funtion.
•Safety systems on the torch.
•The built-in air compressor (maintenance free self-lubricating double piston) assuring the operator total work independence and ease of use, since it does not require air adjustment.
•Ultra Cut Capacity technology to improve the cutting capacities on high thicknesses.
•Innovative Thin Cut technology that allows to obtain cuts of superior quality and reduced kerf (amount of removed material).
•Hyper Speed Cut technology enhancing the cutting speed.
•Multi Piercing technology: possibility of piercing on high thickness in a shorter time and with less wear of consumables.
•Extra Life technology and Low Pilot Arc technology that increases performances and duration of consumables.
•Microprocessor-controlled cutting parameters and functions.
•Safety systems on the torch.
•Its standard equipment includes a 4 meter-long hand torch and a grounding cable, both with direct connection.

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Fiche technique:

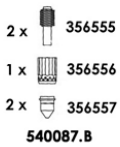
Code	P00471
Item	PLASMA 56 COMPRESSOR INVERTER
Input Voltage	3x400V 50-60HZ
Absorbed power	35% 7,5 kVA - 60% 5,6 kVA - 100% 4,3 kVA
Cutting current	10 ÷ 50 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	35% 50A - 60% 35A - 100% 25A
Cut thickness on steel	13 - 20 mm
Max separation cut	25 mm
Protection class	IP 23
Construction standards	EN60974 – 1 / EN60974 – 7 / EN60974 – 10
Dimensions	270x440x570h mm
Weight	25 kg

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Accessoires:



535473 4 m, hand torch ECF-71, with direct connection



540087.B *(optional)* Consumables kit for first use.



309464 *(optional)* Wheeled compasses for ST-70 / ECF-71 ST-120



356437 *(optional)* Wheeled torch holder for ST-70 / ECF-71 ST-120



309489 *(optional)* Non-stick spray



309073 *(optional)* Helmet with variable shade auto-darkening LCD filter (9-13 DIN) to protect face and eyes during cutting and welding appliances.



580002 *(optional)* Transport cart