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: P00481 **Modèle:**PLASMA 36 COMPRESSOR PFC INVERTER



The single-phase power source with inverter technology for metal plasma cutting, PLASMA 36 COMPRESSOR PFC INVERTER, includes a built-in air compressor (maintenance free self-lubricating piston) assuring the operator total work independence and ease of use, since it does not require air adjustment.
It features: low size and weight, low power consumption, ease of use, reliability, high capacity and cutting speed, particularly suitable for on-site jobs and external maintenance.
A minimum cutting current of 5A allows cutting operations on superimposed thin sheets, particularly useful in car body works.
The lack of High-Frequency start makes it possible to work next to computers and any other electronic devices sensitive to high frequency emissions.
It's equipped with PFC (Power Factor Correction) device to reduce and stabilize the power absorption.
It can be powered by motor-driven generators of suitable power.
The P25 torch provides Low Pilot Arc technology that preserves good operation of consumables, extending their life.

MAIN FEATURES
•Quality cut thickness on steel 12 mm.
•Max. separation cut thickness on steel 16 mm.
•Pilot Arc to cut painted or coated metals.
•Post-gas function.
•Electronic regulation of cutting current.
•Safety systems on the torch.
•Microprocessor-controlled cutting parameters and functions.
•Thermostatic protection.
•Its standard equipment includes a 4 metre-long P25 torch and a grounding cable.

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Fiche technique:

Code	P00481
Item	PLASMA 36 COMPRESSOR PFC INVERTER
Input Voltage	1x230V 50-60HZ
Absorbed power	20% 3,6 kVA - 60% 2,1 kVA - 100% 1,9 kVA
Cutting current	5 ÷ 30 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	20% 30 A - 60% 18 A - 100% 15 A
Air pressure	-
Air flow	-
Cut thickness on steel	10-12 mm
Max separation cut	16 mm
Piercing	4 mm
Protection class	IP 23
Construction standards	EN60974 – 1 / EN60974 – 7 / EN60974 – 10
Dimensions	210x350x460 h mm
Weight	16 kg

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Accessoires:



535447 4 METRE- LONG P 25 HAND-TORCH



540119.B *(optional)* MINI KIT for handtorch P25



540095.B *(optional)* Consumables kit for contact cutting



540092.B *(optional)* Consumables kit for first use



309489 *(optional)* Non-stick spray



309462 *(optional)* Wheeled compasses for P25 ST-130 / ECF-131



356450 *(optional)* Wheeled torch holder for P25 ST-130 ECF-131



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