

Product Detail:

Code: P00484

Model: PLASMA 26 COMPRESSOR INVERTER

The single-phase power source with inverter technology for metal plasma cutting, model PLASMA 26 COMPRESSOR INVERTER is equipped with a built-in air compressor (with self-lubricating piston) that allows the operator to work in full autonomy.

It features low weight and compact dimensions, easy handling and user-friendliness (it does not require any adjustment of the current or of the air), an excellent cutting efficiency and the possibility to be connected to home mains (3kW) and to generators of adequate power.

It's equipped with PFC (Power Factor Correction) device to reduce and stabilize the power absorption.

The recommended steel thickness to obtain the best cutting quality is 6 mm, but it is possible to cut up to 8 mm. The separation thickness is 10 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's particularly suitable for on-site jobs, maintenance and repairs.

MAIN FEATURES

- Pilot Arc to cut painted or coated metals.
- Pilot Arc Start without HF.
- Post-gas function.
- Safety systems on the torch.
- Control of presence of compressed air pressure.
- Microprocessor-controlled cutting parameters and functions.
- Thermostatic protection.
- Its standard equipment includes a 4 metre-long P25 torch and a grounding cable.



Technical Data:

Code	P00484
Item	PLASMA 26 COMPRESSOR INVERTER
Input Voltage	1x230V 50-60Hz
Absorbed power	35% 2,8 kVA
Cutting current	20 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	35% 20A
Cut thickness on steel	6 - 8 mm
Max separation cut	10 mm
Protection class	IP23
Construction standards	EN 60974 – 1 / EN 60974 – 7 / EN 60974 – 10
Dimensions	210x350x460h mm
Weight	16 kg

Accessories:




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



535447 4 METRE- LONG P 25 HAND-TORCH

2 x  356551

1 x  356553

2 x  356550

540086.B

540086.B (optional) Consumables kit for first use.



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.



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 cow crust leather and cotton, with reinforced palm, index and thumb.



309092 (optional) Chisel to remove dross
