

Les détails du produit:

Code: P00479

Modèle: PLASMA 30-16 PFC INVERTER

The single-phase power source with inverter technology for metal plasma cutting, PLASMA 30-16 PFC INVERTER, features: low size and weight, low power consumption, ease of use, reliability, high capacity and cutting speed, particularly suitable for maintenance and in the automotive sector.

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.
- 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.

Fiche technique:

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| Code | P00479 |
| Item | PLASMA 30-16 PFC INVERTER |
| Input Voltage | 1x230V 50-60HZ |
| Absorbed power | 20% 3,3 kVA - 60% 1,8 kVA - 100% 1,6 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 | 5 bar |
| Air flow | 40 l/min |
| 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 | 135x430x260h mm |
| Weight | 9,5 kg |

Accessoires:

535447 4 METRE- LONG P 25 HAND-TORCH




540119.B (optional) MINI KIT for handtorch P25

2 x  3566511 x  3566481 x  356649

540095.B (optional) Consumables kit for contact cutting

540095.B

2 x  3565511 x  3565532 x  356622

540092.B

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



357227 (optional) Compressed air filter with filtering cartridge to protect torches against impurities present in compressed air (oil and/or water).



370001 (optional) Cartridges for air filter, package of 8 pieces.



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