

## Detalle del producto:

**Código:** P00430

**Modelo:** PLASMA 127 CHOPPER

Three-phase DC power source with "CHOPPER" technology for compressed air plasma cutting suitable for cutting any kind of metal. It features excellent cutting speed and performance. It can cut up to 30 mm on steel and separate up to 40 mm.

It offers the possibility to use the handier P70 torch. It is suitable for metal fabrication as well as servicing in general.

The cutting current is not affected by mains voltage variations, change in the distance between the torch and the piece you are cutting or the speed at which you move forward.

Configuration at delivery including 6 m P150 torch and earth cable.

### MAIN FEATURES

- Pilot arc,
- High frequency start,
- Safety systems on the torch,
- Control and gauge for the presence of compressed air flow.
- Thermostatic protection.
- Copper windings.
- Constant regulation of the cutting current,
- Microprocessor-controlled cutting parameters and functions.
- Automatic High Voltage/Frequency pilot arc start with low irradiated disturbances.
- Possibility to use an automatic torch, particularly suitable for cutting operations with automatic systems.
- Automatic recognising of the type of torch and setting of the appropriate safety devices.



**Ficha de datos:**

Code	P00430
Item	PLASMA 127
Input Voltage	3x400V 50-60Hz
Absorbed power	60% 21kVA - 100% 16kVA
Cutting current	20 ÷ 70 A - 20÷120 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	60% 120A - 100% 95A
Air pressure	5 bar
Air flow	220 l/min
Cut thickness on steel	30 mm
Max separation cut	40 mm
Protection class	IP21
Construction standards	EN 60974 – 1 / EN 60974 – 7 / EN 60974 – 10
Dimensions	435x740x975h mm
Weight	126 kg

**Accesorios:**

 2 x  356476

 1 x  356477

 2 x  356479

**540084.B**
**540084.B (optional)** Consumables kit for first use.

**309073 (optional)**

Máscara completa con filtro de cristal líquido de oscurecimiento automático con ajuste de tono variable (9-13DIN) para la protección de la cara y los ojos durante las aplicaciones de corte y soldadura.


**309071 (optional)**

Gafas de lente única con patillas ajustables y protección lateral incorporada. Lente de policarbonato para protección contra impactos mecánicos y procesos de corte.



309072 (optional) Guantes de piel bovina y tela de algodón, reforzados en la palma, índice y pulgar.

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309092 (optional) Cincel para remover la escoria

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535497 (optional) 6 m, P 70 hand torch, central adaptor

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356458 (optional) Wheeled torch holder for P50-P70

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309461 (optional) Wheeled compasses for P50 - P70

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535487 6 m, P 150 hand torch, central adaptor

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535494 (optional) 12 m, P 150 hand torch, central adaptor

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535486 (optional) 6 m, P 150 machine torch, central adaptor

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535496 (optional) 12 m, P 150 machine torch, central adaptor

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356502 (optional) Wheeled torch holder for P150

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309488 (optional) Wheeled compasses for P150

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