

## Product Detail:

**Code:** P00489

**Model:** PLASMA 70

Tri-phase power source for plasma cutting suitable for any cutting requirement on any kind of metal.

It features excellent cutting speed and performance. It can cut up to 20 mm on steel and separate up to 25 mm and it is suitable for light-medium 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 P70 torch and earth cable.

### MAIN FEATURES

- Pilot arc
- High-frequency starting
- Electric protection system on the torch
- Compressed air flow control
- Thermal protection by thermostat
- Copper windings

Different voltages available on request



**Technical Data:**

Code	P00489
Item	PLASMA 70
Input Voltage	3x230/400V 50Hz
Absorbed power	35% 17kVA - 100% 11kVA
Cutting current	40 - 70 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	35% 70A - 100% 40A
Air pressure	4,7 ÷ 4,8 bar
Air flow	180 l/min
Cut thickness on steel	20 mm
Max separation cut	25 mm
Protection class	IP21
Construction standards	EN 60974 – 1 / EN50199
Dimensions	410x520x780h mm
Weight	70 kg

## Accessories:



535498 (optional) 6 m, P 70 machine torch, central adaptor

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535497 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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