

Product Detail:

Code: P00424

Model: PLASMA 74

Three-phase power source for compressed air plasma cutting suitable for cutting 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 includes: 6 m P70 torch and earth cable.

MAIN FEATURES

- Pilot arc, to cut painted or coated metals,
- High-frequency starting,
- Safety systems on the torch,
- Possibility to use an automatic torch, particularly suitable for cutting operations with automatic systems,
- Compressed air flow control,
- Thermostatic protection,
- Copper windings.





Technical Data:

Code	P00424
Item	PLASMA 74
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 / EN 60974 – 7 / EN 60974 – 10
Dimensions	520x510x800h mm
Weight	71,5 kg

Accessories:

2 x  356533

1 x  356464

2 x  356537

540082.B

540082.B *(optional)* Consumables kit for first use.



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



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



535497 6 m, P 70 hand torch, central adaptor



356458 *(optional)* Wheeled torch holder for P50-P70



309461 *(optional)* Wheeled compasses for P50 - P70
