

## Product Detail:

**Code:** P00488

**Model:** PLASMA 55

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 12 mm on steel and separate up to 15 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 P50 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	P00488
Item	PLASMA 55
Input Voltage	3x230/400V 50Hz
Absorbed power	35% 12,5kVA - 100% 8,5kVA
Cutting current	30 - 50 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	35% 50A - 100% 30A
Air pressure	4,7 ÷ 4,8 bar
Air flow	120 l/min
Cut thickness on steel	12 mm
Max separation cut	15 mm
Protection class	IP21
Construction standards	EN 60974 – 1 / EN50199
Dimensions	410x520x780h mm
Weight	65 kg

**Accessories:**

 356458 (optional) Wheeled torch holder for P50-P70
 

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 309461 (optional) Wheeled compasses for P50 - P70
 

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 535468 6 m, P 50 torch with direct connection
 

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