

## Product Detail:

**Code:** P00486

**Model:** PLASMA 35 INVERTER

Single-phase plasma metal cutting inverter power source. Compact design, low weight, excellent cutting quality and the possibility to be feeded from home line (3kW) make this machine suitable for use at construction places, maintenance jobs or, anyhow, to work in places uneasy to access.

Configuration at delivery including 4 metre P35 torch and earth cable

- Pilot arc
- High-frequency starting
- Mains over-voltage protection,
- Electric protection system on the torch
- Compressed air flow control
- Thermal protection by thermostat
- Electronic regulation of cutting current
- High efficiency and low absorption from mains (3kW).

Different voltages available on request





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**Technical Data:**

Code	P00486
Item	PLASMA 35 INVERTER
Input Voltage	1x230/400V 50-60Hz
Absorbed power	60% 3,6kVA - 100% 2,7kVA
Cutting current	15 ÷ 30 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	60% 30A - 100% 22A
Air pressure	4,7 ÷ 4,8 bar
Air flow	90 l/min
Cut thickness on steel	7 - 10 mm
Max separation cut	12 mm
Protection class	IP23
Construction standards	EN 60974 – 1 / EN50199
Dimensions	175x430x315h mm
Weight	12 kg

**Accessories:**


535453 4 m, P 35 torch with direct connection



356447 (optional) Wheeled torch holder for P35

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309460 (optional)



Wheeled compasses for P35 - ST-70