

Plasma CUTTER 35KF

PLASMA CUTTER 5 ▷ 35A

Ref: 031142



Ideal for maintenance work, the CUTTER 35KF is benefits from Inverter technology.

Internal air compressor

With its internal compressor, the plasma 35KF does not require an external supply of compressed air.

Quality cutting without distortion

The plasma 35KF allows high quality cutting even on painting surfaces:

- Up to 12mm steel, stainless steel and cast iron.
- Up to 8mm aluminium and copper.



No HF Start

With the « Pilot Arc » system, the arc starts without having any contact with the welding sheet. Starting without HF avoids any electromagnetic interference (radio, computers, phones, medical equipment, etc...).

Easy to use, fast and safe

- Torch: 4m with safety trigger to avoid accidental start.
- Internal compressor (noise): 60/70 Db.

PROTECT
400

Reinforced protection for the use with generators and against permanent overvoltage up to 400V (factory tested).

PFC

PFC feature: Power factor correction: regulates and uses the power supply more efficiently.

AD

It is equipped with an anti-dust fan system which protects the electronics from dust.

Accessories and consumables

Box of consumables for Plasma (réf. 039964)

- Electrodes (x3) (ref. 040168)
- Tips (x3) (ref. 040151)
- Nozzles (x1) (ref. 040182)
- Diffusers (x1) (ref. 040175)



Kit compass (ref. 040205)



Including a torch trolley (on wheels) (ref.040199)

50/60hz	16A	min▷max	Max cut		Clean cut		Air system			EN60974-1 (40°C)		cm/kg	Protected & compatible POWER GENERATOR (+/- 15%)	
			Acier Steel	Alu	Acier Steel	Alu	Pressure bar	L/mm	Kom-pressor inside	IA (100%)	X% (Iz max)			
230V	16A		12	8	8	6	included		✓	28A	30A 60%	28x52x46 / 30	8 kW	10 kVA