

**To cut up to 6 mm**

**Internal air compressor**

**Single phase 230V (+/-15%)**

**Ideal for maintenance work, the CUTTER 25K is a plasma cutter with Inverter technology.**

Internal air compressor

With its internal compressor, the plasma 25K does not require an external supply of compressed air.

Quality cutting without distortion

The plasma 25K allows a high quality cutting even on painting surfaces:

- ✓ Cuts up to 6 mm steel, stainless steel and cast iron.
- ✓ Cuts up to 4 mm aluminium and copper.

Very accurate, the CUTTER 25K enables you to cut 0.6mm metal sheets at low intensity.

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.
- Reinforced protection for the use with generators and against permanent overvoltage up to 400V (factory tested).
- IP23 (protection against rain / dust), ideal for outside work.



Ref. 030947



**STEEL: 6 mm max    ALU: 4 mm max**  
(Speed = 20 cm /min at 20A)



Protected & compatible  
Mini : 4 kW (5kVA)



**Consumables**

<b>Electrodes (x10)</b> Ref.040168		<b>Diffusers (x2)</b> Ref.040175	
<b>Nozzles (x4)</b> Ref.040182		<b>Tips (x10)</b> Ref.040151	

**Accessories**

**Compass kit**  
Ref.040205

*For circular cut up to 134cm diameter.  
Supplied with 3 axes: magnetic / to tip/ to screw*

**Torch trolley (on wheels)**  
Ref. 040199

*For ease of use and to optimize the cutting distance as well as increase the nozzles durability.*

CE EN 60974-1

		<b>I<sub>2</sub></b> A	<b>Max cut</b>				<b>Clean cut</b>		EN 60974-1 (40°C)		<b>AIR SYSTEM</b>				<b>POWER GENERATOR</b> (40-15%)
			Acier Steel	Alu	Acier Steel	Alu	I <sub>A</sub> (60%)	X <sub>%</sub> l <sub>max</sub>	Pressure bar	L / mm	Kompressor inside	cm/kg			
230V 1~	16A	5-25	6	4	4	3	12	26	included	✓	22x45x31 /17,2	4,1 kW	5,9 kVA		