

# PLASMA CUTTER

## Plasma CUTTER 25K

Ref. 031029



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.

### 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

### 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.









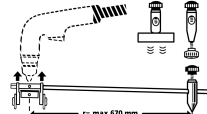
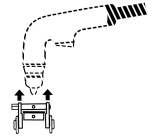
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**STEEL: 6 mm max**    **ALU: 4 mm max**  
(Speed = 20 cm /min at 20A)



Protected & compatible  
Mini : 4 kW (5kVA)

| Consumables  |  | Accessories  |  |
|--|--|--|--|
| <b>Electrodes (x10)</b><br>Ref.040168<br> | <b>Diffusers (x2)</b><br>Ref.040175<br> | <b>Compass kit</b><br>Ref.040205<br>  | <b>Torch trolley (on wheels)</b><br>Ref. 040199<br>   |
| <b>Nozzles (x4)</b><br>Ref.040182<br>     | <b>Tips (x10)</b><br>Ref.040151<br>     | <br><i>For circular cut up to 134cm diameter.<br/>Supplied with 3 axes: magnetic / to tip/ to screw</i> | <br><i>For ease of use and to optimize the cutting distance as well as increase the nozzles durability.</i> |

|               |    |       |                             |                   |   |            |    |     |    |          |      |
|---------------|----|-------|-----------------------------|-------------------|---|------------|----|-----|----|----------|------|
| 50/60 HZ<br>V | A  | L2    | max mm<br>ACIER/STEEL   ALU | EN 60974-1 (40°C) | Protected & compatible<br>POWER GENERATOR<br>(+/-15%) | AIR SYSTEM |    |     | IP | cm       | kg   |
| 230<br>1~     | 16 | 5>25A | 6    4                      | 12    18          | 4kW<br>5 KVA  | 3          | 40 | YES | 23 | 45x22x31 | 17,2 |