

Powerful and efficient, the CUTTER 85A is a plasma cutter for professionals who wish to quickly cut metal up to a 40mm in thickness and other materials. The high duty cycle, its high cutting performance and its latest generation torch help to make the CUTTER 85A a top of the range tool for cutting and gouging in the industrial environment.

MAXIMUM PRODUCTIVITY

- **Faster cutting** speed with oxygas.
- **Cuts all types of steel** (mild, stainless, tempered, HLE), aluminum, copper, etc.
- **Optimised cooling** thanks to the air-tight ventilation corridor that helps insulating the electronic components from the dust.
- Consumable setup is easy for maximum efficiency.
- **CNC kit available** for automatic cutting tables.

NEW GENERATION TORCH (option)

- **Superior cutting quality**, new air cooled torch offering a great arc stability for all paces.
- **Large choice of consumables** adapted for all metal thicknesses.
- **Ergonomic torch** for better comfort during long cutting sessions.
- Engineered **to withstand impacts and heat**.



Supplied with	4 m 10 mm ²	MT 125 6 m
ref. 029880	✓	-
ref. 029996	✓	✓

SIMPLE TO USE

- **Intuitive TFT 3,5"** screen for better legibility.
- **4 modes:** Full metal sheet / mesh metal sheet / gouging / locking
- **Automatic air pressure** management for simpler settings and longer consumables lifetime.
- Automatic detection of the connected torch (*manual or auto*).
- **No HF strike** to prevent perturbations that could damage nearby electronic equipment.

STURDY

- Slip pads to resist impacts.
- IP 23 for outside use.

PERFORMANCE

Capacity	Thickness
Separation	40 mm
Clean cut	30 mm
Piercing	18 mm

ACCESSORIES & CONSULMABLES

For use on cutting table :



CNC kit
Ref. 039988



AT-125 auto Torch
130A (60%)
12m - ref. 039520



Trolley +
Balancing system
ref. 039575



Consumables box
For MT-125 manual Torch
45/65/85A - ref. 039537
105/125A - ref. 039544



MT-125 manual Torch
130A (60%)
6m - ref. 039506
12m - ref. 039513

50/60 Hz	-AM-	I ₂	mm (max)				INTEGRATED TECHNOLOGY		AIR SYSTEM		EN 60974-1 (40°C)	↕	kg	IP	Protected & compatible power generator (+/-15%)			
			Piercing		Clean cut		Separation		AD	KOMPRESSOR INSIDE					Pressure (bar)	L/min	X (40°C)	cm
400V 3~	32	25 → 85	18	15	30	25	40	30	.	—	5 → 9	270	85A @ 60%	62 x 44 x 30	32	IP 23	20	25