

IMS PLASMA CUTTER 125A TRI

PLASMA CUTTER (25 ▷ 125A)

Ref. 029903



Powerful and efficient, the CUTTER 125A is a plasma cutter for professionals who wish to quickly cut metal up to a 57mm in thickness and other materials. The high duty cycle, its high cutting performance and its latest generation torch help to make the CUTTER 125A 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

- **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 :
 - Torch MT-125 6m (*manual*)
 - Earth clamp (4m, 16 mm²)

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 (*Hardness : 60 Shore A*) to resist impacts.
- IP 23 for outside use.

PERFORMANCE

Capacity	Thickness
Separation	57 mm
Clean cut	40 mm
Piercing	25 mm
Capacity	Withdrawal rate
De-gouging	12 kg/h

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	I ₂	mm (max)						INTEGRATED TECHNOLOGY		AIR SYSTEM		EN 60974-1 (40°C)	cm	kg	IP	Protected & compatible power generator (+/-15%)	
		Piercing		Clean cut		Separation		AD	KOMPRESSOR INSIDE	Pressure (bar)	L/min						
A	A	Fe	Al/CrNi	Fe	Al/CrNi	Fe	Al/CrNi	AD	—	5 → 9	270	125A @ 100%	31 x 71 x 49	40	IP 23	30 kW	36 kVA

CE - EN 60974-1

www.ims-welding.com

MADE in FRANCE