# **CUTTER 45 CT**

Ref. 013629



The CUTTER 45 CT is a 45 A plasma cutter equipped with the TPT 40 torch as standard, it offers a clean cutting capacity of 15 mm thick on a multitude of materials. The HF-free arcing system preserves and increases the lifetime of consumables. Designed to be used in difficult environments, it has a very robust mechanics and a user friendly control panel.

# MAXIMUM PRODUCTIVITY

- Faster cutting speed than using oxygas
- Cuts all types of steel (mild, stainless, tempered, HLE), aluminium, copper, etc.
- **Optimised cooling** using the ventilation corridor that helps insulating the electronic components from the dust.
- Consumables setting up is easy for maximum productivity.
- Duty cycle 41 A at 60 % (40°C).



PFC

Flexible Voltage Hose (85 to 265V), accepts very long network connections (100 m). PFC technology, the electrical network is betterexploited and

allows an energy saving of 30%.

### **TORCH TPT 40** (4 m)

**Disconnectable torch** for easy storage and replacement.

• Effective cutting: air cooled torch body for a high arc stability at the different paces.

- **Easy to use** trigger mechanism for more **safety**.
- Designed to be shock and heat resistant.

## EFFECTIVE IN EVERY WORKPLACE

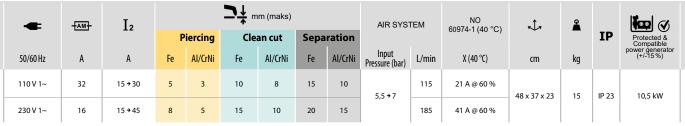
User friendly interface :

- 3 working modes : plain metal sheet / open metal sheet / locked
- manual setting of the air pressure using front screen chart.
- **HF-free ignition** to prevent disturbances that could damage nearby electronic equipment.
- **Compatible with CNC** kit for automatic cutting tables.
- Disconnectable earth cable for easy storage and replacement.

#### **DESIGNED TO LAST**

- **Reinforced metal case** & non slip rubber pads.
- **IP 23** certified for external use.
- Compact & portable.







Supplied with :	2 m 10 mm²	TPT 40 4 m
ref. 013629	$\checkmark$	$\checkmark$

PERFORMANCES		
Capacity	Max. thickness	
Separation	20 mm	
Clean cut	15 mm	
Piercing	8 mm	

