

**EASYCUT 30 FV is a 30A plasma cutter with a cutting capacity of 10mm thick for steel (severance cut up to 15mm). The HF-free arcing system preserves and increases the consumables life span. Designed for maintenance jobs and car body repairs, it integrates robust mechanical parts along with an intuitive interface and flowmeter on the front panel.**

## EFFECTIVE IN ANY ENVIRONMENT

- Inverter technology **to ensure quality cut on all types of steel** (mild, stainless, tempered, HSS), aluminium, copper, etc.
- Consumables replacement is fast & easy for a maximum productivity.
- **Intuitive display :**
  - potentiometer to adjust the output current according to the thickness and material to cut.
  - manual adjustment of the air pressure (2.5 to 9 bars) with flowmeter on the front panel.
- **HF-free ignition** to prevent disturbances that could damage nearby electrical equipment.

## ERGONOMIC TORCH

- **Detachable 4m cutting torch** for convenient storage and easy replacement.
- **Premium cutting quality :** the torch is air cooled offering a great arc stability for all types of work.
- **Easy to use** trigger mechanism for added **comfort**.
- Designed to **be shock and heat resistant**.

## HIGH-TECH POWER SUPPLY

**FV Flexible Voltage**, the machine will work on a single phase power supply from 85 to 265V.

**PFC PFC technology** (Power Factor Correction), the electrical power supply usage is optimised for up to 30% energy savings.

## ROBUST & PRACTICAL

- Reinforced structure & non-slip rubber feet.
- Detachable cutting torch and earth clamp.
- Compact, lightweight and portable.

## ACCESSORIES & CONSUMABLES

	x 4 040236
	x 10 040212
	x 2 040175
	x 10 040168

	x 1 039957
	x 3
	x 1
	x 3

Consumables box TPT40  
039957



	040205
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Compass kit  
040205

	040298
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PLASMA 600 trolley  
040298



Supplied with :		
	2 m 10 mm <sup>2</sup>	TPT 40 4 m
ref. 013858	✓	✓

## PERFORMANCE

Capacity Thickness

### Severance cut

Fe	15 mm
Al/CrNi	10 mm

### Clean cut

Fe	10 mm
Al/CrNi	8 mm

50/60 Hz



min. > max.



Max. cut

Acier Steel

Alu

Clean cut

Acier Steel

Alu

EN60974-1  
(40 °C)

IA  
(60 %)

X %  
(I<sub>2</sub> maks.)

Pressure  
bar

L/mm.

Compressor  
inside



cm/kg



Protected & compatible  
POWER GENERATOR  
(+/- 15 %)

230 V 1~

16 A

10-30 A

15

10

10

8

23 A

30 %

2,5

-

115

-

45 x 28 x 20

/ 10.8

6 kW

110 V 1~

32 A

10-30 A