

PLASMA CUTTER

10 - 30A

PLASMA CUTTER 30 FV

Ref. 013858

The CUTTER 30FV 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



Consumables box IPT40
039957

- x 1
- x 3
- x 1
- x 3



Compass kit
040205



PLASMA 600 trolley
040298



Supplied with :



ref. 013858

✓ ✓

PERFORMANCE

Capacity Thickness

Severance cut

Fe	15 mm
Al/CrNi	10 mm

Clean cut

Fe	10 mm
Al/CrNi	8 mm

50/60hz	+AM+	min▷max	Severance cut		Clean cut		EN60974-1 (40°C)		Air system			cm/kg	Protected & compatible POWER GENERATOR (+/- 15%)
			Acier Steel	Alu	Acier Steel	Alu	I A (60%)	X% (I2 max)	Pressure bar	L / mm	Kompressor inside		
230V 1~	16 A	10-30 A	15	10	10	8	23 A	30 %	2.5 - 9	115	-	45x28x20 /10.8	6 kW
110V 1~	32 A	10-30 A					19 A	25 %					