

Plasma cutter with Inverter technology. Suitable for maintenance work and car body repairs.

QUALITY CUTTING WITHOUT DISTORTION

It has a solid and reinforced design while weighing only 20 kg, it is suitable for industrial use in a range of demanding environments allowing high quality cutting even on painted surfaces:

- ✓ Cuts up to **15 mm** steel, stainless steel and cast iron.
- ✓ Cuts up to **10 mm** aluminum and copper.

The Plasma CUTTER 40FV has a metal mesh mode which holds the arc when your torch is no longer in contact with the workpiece.

USER FRIENDLY DISPLAY

With the new display setting-up the machine is easy with its 3 modes:

- Sheet metal mode.
- Mesh metal mode
- Air pressure measurement mode

View your settings with the integrated digital display.

NO HF START

With the "Pilot Arc" system, the arc starts without having contact with the workpiece. Starting without HF avoids any electromagnetic interference (radio, computers, phones, medical equipment etc...)



Ref. 031043

EASY TO USE, FAST AND SAFE

- Torch: 4 m with a safety trigger to avoid accidental start.
- AD** • Anti-Dust: the machine is built with an anti-dust corridor which prevents dust build-up in the electronics.

HIGH-TECH POWER

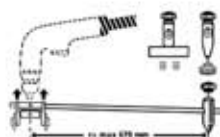
- PFC** • Power factor correction: regulates and uses the power supply more efficiently.
- FV** • Flexible Voltage: allows the use of the machine on mains power between 85 and 265V.
- Protec 400: protects the machine against overvoltage up to 400V.

Consumables



Accessories

Compass kit
Ref.040205



For circular cut up to 134 cm diameter.

Supplied with 3 axes:
magnetic / to spot / to screw

CE EN 60974-1

50/60Hz	I _A (A)	I ₂ (A)	mm				EN 60974-1 (40°C)		AIR SYSTEM			cm/kg	POWER GENERATOR (+15%)	
			Acier Steel	Alu	Acier Steel	Alu	I _A (60%)	X% b max	Pressure bar	L / mm	Kompressor inside			
230V 1~	16A	10-40	15	10	10	8	32	40	2,5-6	115	-	21x51x37 /20	8 kW	10 kVA
110V 1~	32A	10-30					25	40						