



HELVI COMBI PC 302K PLASMA CUTTER INVERTER WITH COMPRESSOR

Reference: 99830015

HELVI COMBI PC302K Plasma cutter

HELVI COMBI PC302K is a plasma cutting plant with inverter technology and internal compressor. HELVI COMBI PC302K is portable, single-phase, microprocessor controlled and equipped with HF-free pneumatic torch. HELVI COMBI PC302K allows an easy use, even far from a compressed air source, with a quality cut on all conductive materials such as steel, stainless steel, aluminium, copper, brass, etc.. HELVI COMBI PC302K is suitable for light and heavy bodywork, maintenance of large systems, air conditioning systems, shipyards and for metalworking in general.

HELVI COMBI PC302K is a single-phase plasma cutting system with 230 V power supply and 50/60 Hz frequency. HELVI COMBI PC302K has a power rating of 60% of 2500/3000 VA for a maximum current of 25/30 A.

The no-load voltage of HELVI COMBI PC302K is 310 V.

The HELVI COMBI PC302K plasma has H insulation and IP22S degree of protection.

HELVI COMBI PC302K is very compact and comfortable to carry thanks to its very light weight of about 20 Kg and the comfortable handle.

Technical characteristics of the HELVI COMBI PC302K plasma cutter:

Phase type: Single-phase

Frequency: 50/60 Hz

Voltage: 230 V

Power: 2500/3000 VA

Type of cut: Plasma cutter

Open-circuit voltage: 310 V

Current regulation: 10 - 25 A / 10 - 30 A

Duty cycle at 40°: 25 A at 40% - 12 A at 100% / 30 A at 30% - 12 A at 100%

Maximum current: 25 A / 30 A

Separation cut: 8 mm / 10 mm

Air pressure: 4.5 bar

Air capacity: 100 Lt/min

Insulation: H

Degree of protection: IP22S

Plasma torch: PT40C

Length: 435 mm

Width: 200 mm

Height: 395 mm

Weight: 20 Kg

Inverter

If instead you are looking for another product similar to the HELVI COMBI PC302K plasma cutter system, then we recommend you take a look at the entire range dedicated to plasma cutter.

Images and technical data are not binding.

Technical Sheet

Phase	Single phase
Frequency (Hz)	50 / 60
Voltage (V)	230
Protection degree	IP22S
Power (VA)	2500 / 3000
Motor insulation class	H
Pressure (bars)	4.5
No-load voltage (V)	310
Current range (A)	25 at 40% - 12 at 100% / 30 at 30% - 12 at 100%
Regulation current (A)	10 - 25 / 10 - 30
Thickest cut (mm)	8 / 10
Current max (A)	25 / 30
Length (mm)	435
Width (mm)	200
Height (mm)	395
Product type	Plasma cutter
Voltage regulator	Inverter
Weight (Kg)	20