

VPC Series:

VENTORY : Power Technology

Class leading components and wealth of advanced features make this range of cutting machine

Our complete package includes a Air plasma cutting torch, air regulator/gauge, eye google, spare part for torch head such as tip electrode shield cup.

Performance :

✦ Compact, light-weighted, high efficiency, safety and portable.

✦ User-friendly, durable and low cost. stable output, Small cutting measurement, handiness, easily cut .

✦ Inverter technique makes the welder runs in high utilization rate of power, low open circuit loss and has good cutting quality.

✦ With high technology, high quality, low power consumption, Size and weight reduction

✦ Adopt touch arc introduce technology, free from disturb of magnet, compliance with the EMC standard.

✦ High cutting current stability in spite of mains voltage

Thermostatic, over voltage, under voltage, over current protection.



Plasma Cutting Machine



TECHNICAL CHARACTERISTICS

	VCUT-40	VCUT-50	VPC-1001	VPC-1601
Input Power (KVA)	7.2	8.0	14.2	16.4
Input Voltage (V)	220,1P, 50-60Hz	220,1P, 50-60Hz	380,3P, 50-60Hz	380,3P, 50-60Hz
No-Load Voltage (V)	220	224	270	307
Range Output Current (A)	20-40	20-50	20-100	20-160
Duty Cycle (%)	60	60	60	60
Thickness	≤12	≤15	≤35	≤50
Insulation Class	F	F	F	F
Dimension (mm)	371x153x290	432x203x360	580x370x350	670x330x510
Weight (kg)	9.0	13.0	36.0	60.0

Applications:

- It can perfect for cutting of stainless steel, mild steel, aluminum, copper, composite plate etc. and can apply to used with the automation machine.
- Fabrication - Maintenance
- Steel Building Erection, Pipe Welding and Boilers
- Ship building and pressure Vessel
- Foundries and Chemical and Automotive
- Construction and Steel Manufacturing Facilities.
- Applications materials : can cut steel, aluminum, stainless steel, copper and welding stainless steel, low carbon steel, high strength steel and Cr-Mo Steel, copper, titanium alloy etc.

