



Inverter plasma cutting machines for all conductive metals such as mild steel, stainless steel, brass, copper and aluminum.

The continuous current adjustment enables very fast, narrow and smooth cutting seam.

Reliable arc ignition without high frequency.

Suitable for hand or mechanized cutting of plates and tubes.

Portable and ideal for construction, demolition, repair and maintenance shops.

### APPLICATIONS

- Construction
- Demolition
- Repair and maintenance shops

### FUNCTIONS



Specifications	
Model	PCUT-43
Input Voltage	230V±10%
Frequency	50/60Hz
Max. Primary Current	23.4A
Max. Input Power	5.1Kw
No-load Voltage	460V
Current Regulation	20-40A
Max. Cutting Thickness (Steel)	≤ 25mm
Recommended Cutting Thickness	Steel: ≤ 20mm
	Stainless Steel: ≤ 18mm
	Aluminum: ≤ 14mm
	Copper: ≤ 12mm
Duty Cycle	40% @ 40A 100% @ 21A
Housing Protection Grade	IP21S
Insulation Class	H
Weight	14Kg
Dimension (A x L x C)	315 x 180 x 485

### Come with accessories

- Plasma Hand Torch Complete with accessories
- Air filter regulator
- 3 Meters Earth Clamp with standard cable



### Optional accessories

- 300 Ampere Orange Welding Cable (100% Copper)



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