



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-103
Input Voltage	400V±10%
Frequency	50/60Hz
Max. Primary Current	21.6A
Max. Input Power	17.8Kw
No-load Voltage	300V
Current Regulation	20-100A
Max. Cutting Thickness (Steel)	≤ 45mm
Recommended Cutting Thickness	Steel: ≤ 40mm Stainless Steel: ≤ 30mm Aluminum: ≤ 25mm Copper: ≤ 20mm
Duty Cycle	80% @ 100A 100% @ 80A
Housing Protection Grade	IP21S
Insulation Class	H
Weight	32.5Kg
Dimention (A x L x C)	420 x 265 x 590

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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