## **IGBT INVERTER PLASMA CUTTER**









Thermal overload protection

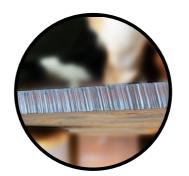
Grid cutting (optional)



## **Features**

- ★ IGBT inverter for high efficiency
- ★ Simple operation, smooth precise cutting
- ★ Narrow cutting seam, clean cutting edge, anti deformation
- ★ Anti-fluctuation of power supply

## Perfect cutting performance





Quality Cutting 10mm

Max Cutting 15mm

## **Applications**



Maintenance and repair



maintenance

DIY/Home hobby



windows

Shipbuilding





Technical Data

Model	CUT-40
Power input AC(V)	1pH220V ±15%
Power input frequency(Hz)	50/60
Rated current input(A)	25
Rated output current(A)/voltage(V)	40/96
Cutting current range(A)	15-40
Open circuit voltage DC(V)	270
Rated duty cycle(%)	35%
Qualuty cutting thickness(mm)	8~10
Max.cutting thickness(mm)	15
IP grade	IP21
Insulation grade	F
N.W.(kg)	5
Dimensions(mm)	465*225*310

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