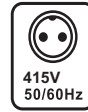


### Features

- ◆ New Generation IGBT Inverter Technology
- ◆ Double IGBT high power module, high frequency, efficiency and energy saving
- ◆ Industrial type, heavy duty; easy moving.
- ◆ Suitable for manual cutting and Automatic Cutting.
- ◆ CNC Compatible Machine.
- ◆ With good protection of under voltage, over voltage and over current, it makes machine safe and reliable
- ◆ Pre-set precise digital voltage/current data, easy operation
- ◆ With 2T/4T working mode, convenient operation
- ◆ With three proof industry design, using life long. working stable and reliable in kinds of adverse circumstances.
- ◆ Easy to use and user friendly control panel
- ◆ Power and over load indicators
- ◆ Equipped with air valve
- ◆ Fan cooling system



### Main Technical Parameters :

### YCUT-101

Input Voltage (V)	415V±10%
Frequency (Hz)	50/60
Rated input capacity (KVA)	12KVA
Rated input current (A)	23---IEFF:18A
No-load voltage (V)	400V
Output current range (A)	40-100A
Duty cycle (%)	60%
Air pressure (Mpa)	0.3-0.6
Case protect class	IP21S
Arc starting	Non Touch
Cutting thickness (carbon steel)	<30mm
Dimension (L*W*H)(mm)	460X220X365
Weight (KG)	18.5



### Accessories:

- Plasma Cutting Torch
- Earthing cable
- Air filter Regulator

