

# RILAND

# THE WELDING EXPERTS YOU CAN TRUST

# The Most Advance CUT 100 Plasma Cutting Machine Focused, Heavy, Industrial, Professional Excellent, Professional

#### Salient features

- ★ The advanced IGBT inverter technology.
- Current and post flow time adjustable, enrich controlling ways of welding shape.
- ▲ Compressed air pressure display on the panel.
- Standard signal output socket for CNC on the back panel.
- Generator friendly.

## Technical Data

ITEM	CUT 100
CUT 100	3P-415±15%
Frequency (Hz)	50/60
Rated (A) input current	21.0
Rated input power (KVA)	15.0
Output current (A)	20-100
Welding output voltage(V)	328
Insulation class	Н
Power factor	>0.93
Efficiency	>85%
Housing protection grade	IP21
Weight (kg)	25.6
Dimensions (mm)	526 x 272 x 468

## Application Specification

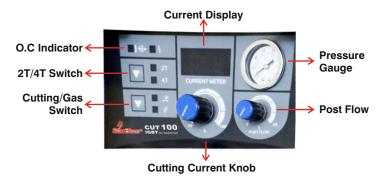
Recommended for 1-30mm thickness metal, limited for 40mm thickness metal. Suitable for Steel erection, Pipe, Fabrication, Shipbuilding, Foundries, Mild steel, Stainless steel, alloyed steel, etc.



#### **Control Panel**

Simple and easy to operate, one rotary knob for plasma cutting current pre-set.

Customers can easily choose the cutting current, 2T/4T, post gas time and current compressed air pressure.



### Standard package includes

- ▲ 1 PC Inverter power source without input cord...
- ▲ 1 PC P80 Cutting torch.
- ▲ 1 PC Earth clamp with cable and plug.
- ▲ 1 PC Gas hose.

