

With complete system "roll label printer +rewinder + roll label cutter", compatible

with "LabelStudio" software, making labels becomes easy and convenient.



Roll Label Printer



Features and Technical Parameters

1. Faster output, faster delivery

- Maximum printing speed of 9m per minute (30feet/minute)
- High-capacity 256MB RAM and HDD 160GB to support big file

2. High-resolution label printing

- Highly stable digital LED engine
- Resolution of 600 X 1200dpi through toner base

3. Prompt and convenient data processing

- Printing maximum 1.2m-long labels
- Printing labels with user-preferred colors based on the color management by RIP software.
- Convenient production of variable data such as barcodes, QR codes, and serial numbers (option)

4. Interface and software

- Interface: High-speed USB, TCP/IP
- OS: Windows XP, Vista, Windows 2003, Windows 7
- S/W: Compose Rip S/W, Wasatch Rip S/W, Windows driver

5. Effective and economical printing work

- Various materials can be supported (art papers, certified PP and PET) and thickness.
- Capacity of toner cartridge: (5% coverage of A4 sized paper) K-11,000 pages / CMY -11,500 pages
- capacity of Image Drums: 28,000
- capacity of transfer belt/fuser unit: 60,000
- The basic media of 215mm * 200m

6. General characteristics

- Unwinder systems / Reminder systems (option)
- Automatic or manual cutting after printing
- With auto feeding material function
- Operating environment: Temperature 10°~32°, Humidity 20~80%
- Power supply: 220~240VAC, 50~60Hz power consumption: usual 600W, Maximum 1,300 W

Rewinder





Roll Label Cutter VCT-LCR



Features

- 1. It can be compatible with any roll to roll label printer.
- 2. It can realize contour cutting automatically with the assistance of red light positioning system. This system can sense the printed mark point to realize accurate cutting.
- 3.User-friendly designed operating software "label studio" can easily make file for printing and cutting by one step and help you save materials when massive production.
- 4. Label Studio software: designed by Australia DragonCut Company, combined the functions of making layout for printing and cutting. The distance between each label can be adjusted easily, avoiding material waste. You can use it make file in PDF to be printed on any roll to roll label printers.
- 5. It also can sense different media's light-reflection to adjust sense sensitivity by itself to upgrade the cutting precision.
- 6. With auto feeding system and waste-removal system, can realize label making automatically with high efficiency.
- 7. This machine is featured as fast and precise cutting for kinds of different labels, very suitable for small production.

Application

www.CNCVICUT.com

Field: Labeling, advertising, decoration industry, packing industry etc.

Material: stickers, glossy paper, PET, PP, PVC, PC, Wall Paper etc.

Technical Parameters

Machine Model	Roll Label Cutter VCT-LCR
Max. media feeding size	16" (406mm)
Max. cutting width	12"(305mm)
Max. cutting length for one time	6" (300mm)
Max. cutting straight-line speed	37.8" /s (960mm/s)
Max. cutting curve-line speed	23.6"/s (600mm/s)
Motor power	25watt
Max. down force	750g (3g/step)
СРИ	64 BIT DSP 32M Flash
Repeating precision	0.082mm
Noise	35 DB OR LESS
Compatible software	Label Studio from Australia DragonCut
Software functions	1) Automatic offset sensor;
	2) automatic inductive value;
	3) control identification mark.
Ambient temperature	5 - 35 degrees
Support File Format	HPGL commands
Packing size	38.6"x28"x18.1" (980x710x460mm)
G.W / N.W	110/75kgs (154.3lb/121.3lb)
Packing size	114*70*80cm

Details

Seq.	Picture	Detail Instruction
1.		Fan inhaling hole: it can adsorb the material to the machine tightly, ensure the sensor scanning the mark point more convenient and high precision.

2.		Ruler: check the ruler number when feeding the media to adjust deviation, ensure the input and output error less than 1mm.
3.		Press roller: the distance between each roller can be adjusted to fit for different size media.
4.	E E RAY BE EAST BE EAST	Media fixture: special for fixing the media on the correct position without offset.
5.		USB line fixture: fix the USB line, avoid accidental slip.
6.		Waste-removal switch: you can use it to control the waste removal function ON/OFF,easily and convenient.



7.

8.

9.

Control panel: with English interface, it supports online file transfer with U flash memory, control the cutting speed, pressure and movement of the media, etc.



Red light positioning system: with the assistance of red light positioning system, it can sense the printed mark point to realize accurate contour cutting automatically.



Mark point: it's generated automatic by label studio software.

10.

Label Studio software: designed by Australia company, combined the functions of making layout for printing and cutting. You can use it make file in PDF to be printed on any roll to roll label printers. Then you put the paper on the cutter, use this software to cut the labels, it's multi-functional and user-friendly software.

ANHUI WILLIAM (VICUT) CNC TECHNOLOGY CO.,LTD

6 Screw



1 box screw

Working Samples





More Photos



Recommend Compatible Laminating machine



www.CNCVICUT.com

Packing Photos



