

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

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) |
| CPU | 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. | 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. | 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. |
|-----|--|
| 8. | 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. |
| 9. | 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. |

Standard Packing List

| Seq | Item | Photo | Details |
|-----|-------------------------|--|---------------------------------|
| 1 | Software CD | Rever de lane and tard mar and an warden DFLCCGCCLL CLLL DFLCCGCCLL DFLCCGCCLL | Label Studio software |
| 2 | USB line | | 1pc USB line |
| 3 | Power line | | 1pc power line |
| 4 | Roland Cutting blade | ROLAND BLADE CEMENTED CARBIDE BLADE *** Knifepoint Offset 0.25mm 450-1500 | 2 boxes cutting blade, 3pcs/box |
| 5 | Tool holder | | 3pcs tool holder |



Working Samples



More Photos







Recommend Compatible Label Printer



Printing &Cutting Production Line:



Packing Photos

