VICUT

DIGITAL ROLL LABEL CUTTER

VR30

A Desktop Roll To Roll Label Finisher
For Labels & Stickers

PRODUCT PROFILE

The VICUT VR30 is the smart solution of digital label finishing for roll materials. Perfect for short run label finishing, as well as pre-press sampling. The VR30 allows label producers to die-cut labels with ease. It helps companies who are using pre-cut materials to save money by switching to continuous materials. Easy learning software will allow you to be up and running in minutes.

APPLICATION

APPLICABLE FIELD

The device is suitable for processing all kinds of paper labels and film labels such as ink labels, chemical labels, tea labels, coffee labels, beverage labels, bottled water labels, cosmetic labels, home appliance labels, toiletries labels, gum label, wine labels and more. Compatible materials include stickers, glossy paper,PET, PP, PVC, wall paper and so on.

MARKETING POSITION

VR30 is the perfect roll to roll label finisher for short run label finishing, as well as pre-press sampling. It is an ideal flexible machine for using in any scale quantity required. Great choice of small and medium label production shops and many others.

MAIN FEATURES

Automatic contour cutting
Register marks generated via our easy-to-use CutStudio or common AI/CDR software will be automatically scanned for precise label cutting.

Multiple file transfer methods
VR30 supports USB/WIFl/U disk/Ethernet for die cutting files transmission.

Roll to roll mode
The film to be plotted is fed from a roll and also made available on a roll for further processing.

Automatic label waste removal
Automatic matrix removal system continuously weeds label waste for a clean, professional finish.

Windows 64bit compatible
Vr30 can be controlled by 64bit operating systems.

Able to cut both blank labels & colorful labels
Vr30 is perfect for die-cut colorful labels, it also can precut labels before printing.

"Endless"cutting
Once the material and the file loaded, the device will quickly cut without interruption until the whole roll of material cutting completed.

TECHNICAL PARAMETERS

MODEL	Roll Label Cutter VR30
Working mode	roll to roll
Software	Cut Studio
Control panel	touch screen control panel
Max.media width	320mm
Roll Width/Diameter	width: 100-320mm; diameter:250mm
Max.cutting width	320mm
Max unit blank label size	320*120mm
Max.contour cutting size	295*120mm
Working speed	10-1200
Max.down force	0-900
Mechanical resolution	0.02mm
Repeating precision	≤0.05mm
Drives control	servo
Interface	USB/WIFl/U disk/Ethernet
CPU	32bit Arm 4m flash
Noise	35 DB or less
Ambient temperature	5-35 degrees
Support file format	PLT
Machine power	150w
Machine dimensions	103*61*75cm
G.W/N.W	110/75kgs(154.3lb/121.3lb)
Packing size	120*80*75cm

SAMPLE DISPLAY

Blank Labels

Ink Label

Toiletries Label

Name Plate

Identification Label

Red Wine Labels

Dumb Gold Paper
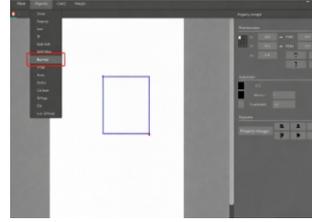
PACKING PHOTOS

DETAILS DESCRIPTION

Steel Thorn And Roller Pinch
The machine is equipped with steel thorn which can fix media effectively to avoid any sliding and ensure the feeding precision. The distance between each roller can be adjusted to fit for different size media.

CCD Camera
Adopting an advanced registration mark system, it uses a CCD camera to scan the mark points for positioning, and feeds back to the main board. Thus, the device will cut accordingly.

Cut Studio Software
Dedicated software CutStudio works with AI and CDR plugin,easy to adjust the offset, ending point, etc. to optimize the cutting file.
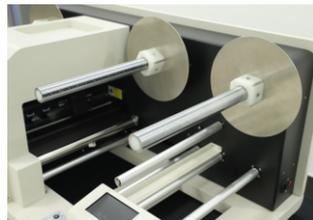
Fan Inhaling Hole
It can absorb the material to the machine tightly, ensure the sensor scanning the mark point more convenient to achieve high precision.

Emergency Button
When the device encounters any problems during working, press this button at the first time,it will stop working immediately.

Web Tension Control System
With special designed web tension control system, the media is regulated tightly to ensure precisely and fast cutting.

Waste-removal System
With equipped a discharge system, operator can easily control waste-removal function by pressing two buttons ON/OFF.
Therefore, providing easier further labeling process.

Touch Screen & Press Button Integration Panel
VR30 features a touch screen for intuitive precise operation and press buttons for quick adjustments of parameters like speed and pressure, making it more convenient and user-friendly.

Media fixture.
Special for fixing the media on the correct position without shift.
USB cable slot.
Fix the USB cable, to avoid accidental sliding.

Rear Cooling Holes
The rear cooling holes not only ensures the heat dissipation of electrical components, but also makes the appearance of the machine more eye-catching.

Disc Fixing Material
The paper is fixed in the middle of two disks by using double disc to fix the paper, so as to ensure that the paper is not offset in the process of cutting.

Tool Storage Groove
A tool storage slot is designed on the top of the cover plate of the machine head, which is used to place small objects such as knives, convenient to use.

ACCESSORIES AND TOOLS

Drag blade for standard films, script, masking film, etc.
Cutting angle 30°, wedge angle 30°, Offset 0.25 mm, diameter 1mm.

Drag blade for thick media.
Cutting angle 60°, wedge angle 30°, Offset 0.25mm, diameter 1mm.

Drag blade for small fonts, stickers, thin paper, etc.
Cutting angle 45°, wedge angle 30°, Offset 0.25mm,diameter 1mm.

Blade Holder:
This precision engineered components sits in the dual tool head and holds the cutting blade of choice. The tool is manually adjustable to obtain the desired amount of " blade out" for the job in hand.

Calibration Tool:
Used at set up and then periodically, to calibrate the cutter.

OUR PHILOSOPHY

01

Adhering to the "integrity, sharing, win-win" cooperation concept.

02

Grow together with agents, implement the unified price rules, strictly regulate the sales channels, and provide necessary resource support and regional protection.

03

Focus on user needs, explore product applications, optimize product functions, and truly help users improve efficiency and create revenue.

OUR SERVICE

All-round technical support & solutions offered within 8 hours & remote and on-site training & available user manual and operation video.

Pre-sales consulting,lifetime technical support after sales,online/site maintenance is available.One year warranty for whole machine(consumables excluded).

Type of payment:TT & Paypal & Western Union & L/C & Alipay with Trade Insurance

Strict QC system during production process. Pre-sales site-check & QC check before delivery is acceptable

OUR CERTIFICATE

Notes

01
Published performance results based on laboratory testing. Individual results may vary.

02
VICUT reserves the right to change product specifications without notice.

03
Customers are advised to verify media compatibility before purchase.

04
Warranty claims may be void if unauthorized consumables are used. For technical support, refer to the user manual or contact VICUT directly. Compliance with local regulations is mandatory for all users.

WILLIAM CNC TECHNOLOGY CO., LTD.

Website
www.cncvicut.com

Telephone
+86-551-65774134

Operational Address
1103 HuaRun Center West Building, NO. 111 QianShan Road, Shushan District, Hefei City, Anhui Province, China.