### **Specification**

MAX. MEDIA ROLLER	Diameter 450mm
CUTTING MEDIA WIDTH	40-340mm
MAX.LABEL WIDTH	310mm
MIN.LABEL LENGTH	10mm
MAX.LABEL LENGTH	400mm (segmentation get to 1200mm)
CUTTING SPEED	Max.6m per minute (depend on label shape and size)
CUTTING BLADES	2pcs (Standard) max.4 pcs
SLITTING BLADES	4pcs (standard)max.15pcs
CUTTING TRACKING	Singe mark or double mark
DIE-CUTTING TECHNOLOGY	With tungsten steel rotary blades
CUTTING PRECISION	0.1mm (duplicate)
SLITTING SPEED	Max. 100m per minute
SLITTING WIDTH	10-310mm
SLITTING PRECISION	0.1mm
MACHINE SIZE	1600*1000*1360mm
MACHINE WEIGHT	Approx: 520kgs
POWER	110-127VAC 50-60HZ, 1000WATTS 220-240VAC 50-60HZ, 1000WATTS
WARRANTY	1year (besides high consumable parts)
DATA CONNECTIVITY	USB 2.0/Ethernet 10/100Base-T/GPIO
OPTIONS	Cutting head Slitting unit Film back liner removal Sheet paper cutter



Utilize double mark tracking sensors system, guarantee media feeding in regularly. You can choose internaledge and internal line tracking.



**COLD LAMINATING** It has cold laminating function, your label will be bright and perfect.



THE WASTE REMOVING SYSTEM

The precision machinery tension design can control the roller rotating uniformly and avoid removing waste discontinuously due to unstable pressure to keep finished labels



PRECISION SLITTING SYSTEM

Utilizing rotary slitting mode which can install max.15 blades. High speed with 60m per minute takes place of traditional slitting equipment completely.

Note: 1. Above datas are gotton from tesing in lab, there is difference when you use.

2. Product testing is based on VOREY original parts or recommended parts.

3. We reserve the rights to improve and change the machine's specifications without notifying in advancee.

#### VOREY COMPANY TÜRKİYE TEMSİLCİSİ / VOREY COMPANY TURKEY REPRESENTATIVE Kaktüs Etiket ve Ambalaj Üretim Pazarlama Sanayi Ticaret LTD. STl.

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### VD320III

# DIGITAL LABEL DIE-CUTTER

#### HIGH SPEED, ECONOMICAL DIGITAL LABEL FINISHER!

The traditional label finishers are complex designed and with expensive price, but their functions are lack. Now, Vorey researched and developed high-speed, easy to operate and multifunctional VD320 digital label die-cutter system.

The high reliable and professional new model digital label die-cutter is designed for

professional label printing company.

VD320 digital label die-cutter system collects laminating, die-cutting, slitting and rewinding all in one, it is the best solution for label finishing system.

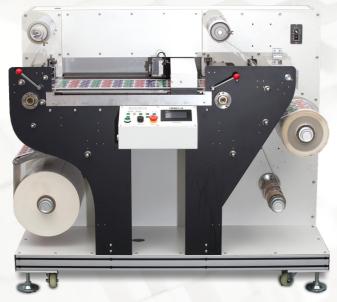


The AI era of digital label die-cutting has come!

## VD320III

### Vorey沃瑞

## DIGITAL LABEL DIE-CUTTER



#### Complete digital label finishing solutions

Using VD320 digital label die-cutter,you don't need to make cutter mold and delay the production due to mold preparation and shipment. Very important, it not only reduces the cost and time, but also raises your work efficiency.

Unique servo digital cutting technology can use 4 blades at the same time for die-cutting labels. Comparing with other single blade equipment, it reduces production time and cost.

#### **EQUIPMENT CHARACTERISTICS**



#### **EQUIPMENT APPLICATION**











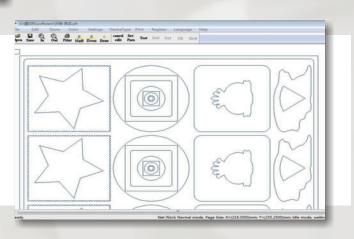
ckers Wine labels

#### **DIGITAL DIE-CUTTING SYSTEM**

VD320 Digital label die-cutter utilizes Servo motor driving and tungsten steel blade. Its high-speed gets to 2meter per second. Designed with many cutting heads with patents, the cutting thickness gets to 1mm.Faster, more reliable and more efficiency.

#### **CUTTING SOFTWARE**

- Software can only open PLT format file
- It can choose the knife down point according to shapes
- Trajectory optimization is for perfect cutting



#### **OPTIONS**

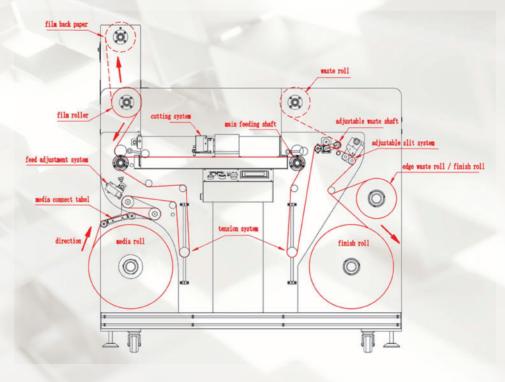


Inline sheet cutter



Film liner removal

#### WORKFLOW





Detergent labels

Drug labels

La

Labels and stickers