

DIGITAL LABEL DIE-CUTTER

VD3350



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

MODEL	VD3350MAX	VD3350II MAX
MAX. MEDIA ROLLER	Diameter 450mm	Diameter 450mm
CUTTING MEDIA WIDTH	40-350mm	40-350mm
MAX.LABEL WIDTH	330mm	330mm
MIN.LABEL LENGTH	10mm	10mm
MAX.LABEL LENGTH	600mm	300mm
CUTTING SPEED	Max.9m per minute (depend on label shape and size) Max. Speed up to 18m per minute (2 station)	
CUTTING BLADES	4 sets, Max 6 sets	8sets, Max 12 sets
SLITTING BLADES	4pcs (standard)max.15pcs	4pcs (standard)max.15pcs
CUTTING TRACKING	CCD Camera	CCD Camera
DIE-CUTTING TECHNOLOGY	With tungsten steel rotary blades	With tungsten steel rotary blades
CUTTING PRECISION	0.1mm (duplicate)	0.1mm (duplicate)
SLITTING SPEED	Same die cutting speed	Same die cutting speed
SLITTING WIDTH	10-330mm	10-330mm
SLITTING PRECISION	0.1mm	0.1mm
MACHINE SIZE	2100*1195*1575mm	2600*1195*1575mm
MACHINE WEIGHT	Approx: 1200kgs	Approx: 1400kgs
POWER	110-127VAC 50-60HZ, 1000WATTS 220-240VAC 50-60HZ, 1000WATTS	110-127VAC 50-60HZ, 1000WATTS 220-240VAC 50-60HZ, 1000WATTS
WARRANTY	1 year (besides high consumable parts)	1 year (besides high consumable parts)
DATA CONNECTIVITY	Built-in PC	Built-in PC
OPTIONS	Cutting head Slitter Built-in Film liner remover Bulit-in Sheet Cutter Up Rewinder set Waste heater Assy	

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 advance.

VOREY TECHNOLOGY CO., LTD.
☎No.15, Alley 1000, yunshan Road, Hi-Tech District, Ningbo, 315100, China.
☎0574-87476008 0574-83006836
✉berril@voreychina.com
🌐www.voreychina.com

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Vorey wechat public ID

MORE ADVANCED, FASTER AND MORE INTELLIGENT!

Using the unique and intelligent digital die-cutting technology , our VD3350 high speed digital label die cutter does not need to worry about the production of small and medium batch labels. What is more important is that it reduces the manual intervention . It automatically chooses cutting file and adjusts the head' s distance. Cutting by four heads and 3 units simultaneously,it can greatly improve the work efficiency comparing with the previous digital cuttings

Vorey沃瑞



Two stations VD3350

DIGITAL LABEL DIE-CUTTER

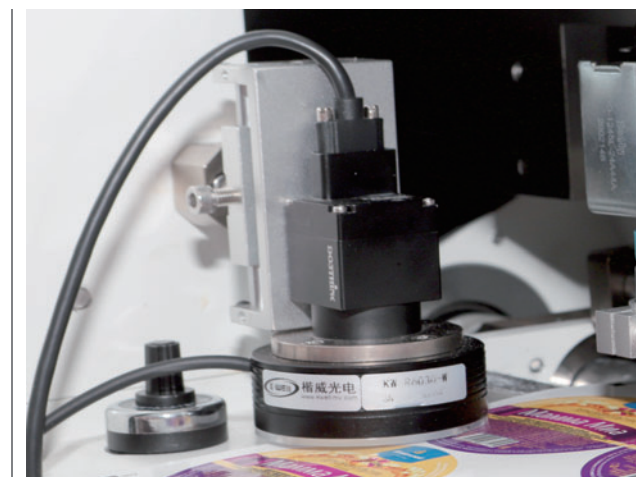
Advantage

1. Fast and high precision with full-servo motor
2. Fully automatic tension and feeding control
3. Intelligent position, choose file automatically
4. Standard 4 cutting heads, distance can be adjusted automatically
5. Support 3 units cutting simultaneously
6. Intelligent cutting with trajectory optimization



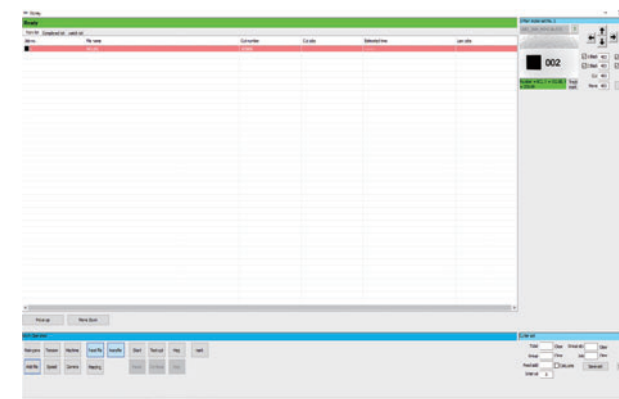
DIGITAL DIE-CUTTING SYSTEM

VD3350 Digital label die-cutter utilizes high precision screw transmission system. Its max speed can be 9m per minute. With individual controlling for the 4 heads, combined with the function of auto adjustment of the heads distance which can be automatically closed or opened according to the label quantities.



CCD IDENTIFY SYSTEM

The CCD camera position and identify system can recognize the sequence, reach the function of changing file and cut next graphics automatically.



CUTTING SOFTWARE

- Running status can be seen in a real-time
- Choose the quantity of the heads based on graphics
- Choose the heads distance automatically
- Support file database
- Intelligent cutting with trajectory optimization
- Auto-generate the working records

PRODUCT DETAILS



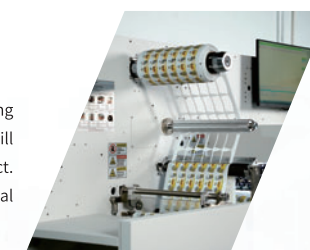
HIGH PRECISIONS FEEDING SYSTEM

Utilizing the ultrasonic web-guide system, it makes the feeding perfectly.



COLD LAMINATING

It has cold laminating function, your label will be bright and perfect. The back liner removal is optional.



THE WASTE REMOVING SYSTEM

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

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.



BUILT-IN SHEET CUTTER

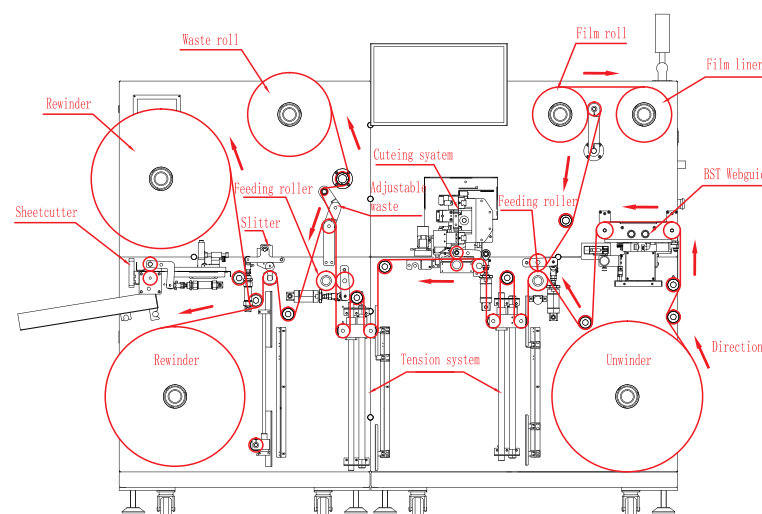
The optional built-in Sheet Cutter can be in-lined with the main Die-cutting to perform the synchronous die-cutting and sheet cutting.



EQUIPMENT CHARACTERISTICS

- Versatile
- Easy Operation
- High Speed
- Less Maintain Cost
- Dual Heads Cutting Double Speed
- Automatic Processing
- Less Labor
- All In One
- Efficient

WORKFLOW



EQUIPMENT APPLICATION



Blank Labels



Detergent Labels



Drug Labels



Labels And Stickers



Wine Labels