

**VD330**

# DIGITAL LABEL DIE-CUTTER

**MORE ECONOMICAL, FASTER AND MORE CONVENIENT !**

The launching of Vorey VD330 intelligent digital label die cutter will meet customer's small quantity and urgent orders. With its unique appearance design, exquisite internal structure and complete functions, VD330 is worth trying.



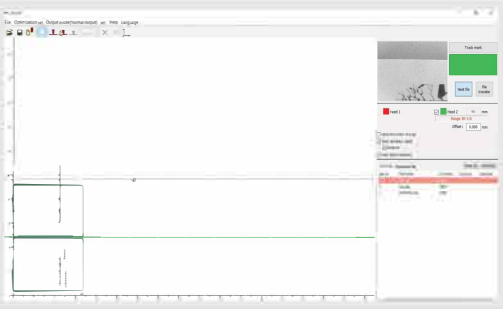
**The AI era of digital label die-cutting has come!**

Fast and high precision with full-servo motor

- Integrate lamination, die-cutter, waste removal, slitter and rewinder together.
- 4 head design automatically adjusts and distributes the cutter
- CCD/SICK track sensor can track single eye mark or double eye marks
- Qr code or digital automatic switch file, automatic access to cut files
- Intelligent cutting with trajectory optimization

切割软件  
CUTTING SOFTWARE

The humanized intelligent operating system, intelligent graphics processing, path optimization, cutting position selection and automatic order change system etc which save users' worries.

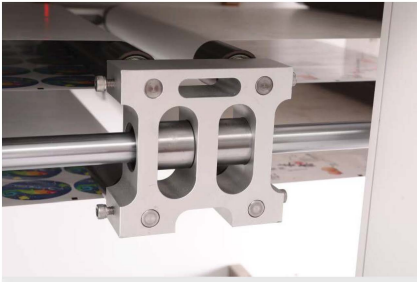


High precisions feeding system

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.



TENSION SYSTEM

Fully automatic six axis's tension system ensures stable media feeding and rewinding as well as cutting accuracy. The simple design of control panel buttons not only ensures safety operation but also increases the convenience of operation.

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.



DIGITAL DIE-CUTTING SYSTEM

Multi-head independent control design, combined with intelligent software to automatically adjust the tool pitch, according to the number of graphics to automatically close or open the head. Closed cutting module, greatly improve the safety of operation.

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

Using rolling cutting slitting mode, up to 15 tool holders can be installed to achieve online slitting.

EXTERNAL SLICING SYSTEM

The optional External Pc350 Sheet Cutter can be in-lined with th main Die-cutting to perform the synchronous die-cutting and sheet cutting.



	Specification	
	Max.media roller	450mm
	Cutting media width	80-340mm
	Max label width	330mm
	Min label length	10mm
	Max label size	500mm (segmentation get to 3000mm) max 9m/min
	Cutting speed	4 pcs
	Qty of heads	USB 2.0/Ethernet 10/100Base-T/GPIO
	Data connectivity	/ With tungsten steel rotary blades
	Die-cutting technology	±0.1mm
	Cutting precision	Single eye mark /double eye marks/CCD
	Cutting tracking	
	Machine size	1550*926*1300mm
	Machine weight	Approx: 460kgs
	Power supply	110-127VAC 50-60HZ, 1000WATTS    220-240VAC 50-60HZ, 1000WATTS
	Warranty	1 year(besides high consumables parts)

**PC350**

# PAPER CUTTER

The machine is suitable for sheet cutting of various flexible roll materials.  
It can run with VD320/VD330 series die-cut machine online,  
and it can also be used separately.



	Cutting media width	100-350mm
	Max.label width	350mm
	Max.label length	10mm
	Max.label length	500mm
	Cutting speed	最快150次/分钟 max.150 sheets/minute
	Cutting tracking	黑标或定长 single mark or double mark
	Cutting precision	0.1mm
	Machine size	670*460*915mm
	Machine weight	约80kg Approx:80kgs
	Power	220-240VAC 50-60HZ, 500WATTS