

炜 天 智 能

VISION INTELLIGENT

Company / Products / Service

CONTENTS

1、 *Company*

2、 *Products*

3、 *Service*

PART 1

Company Introduction

Company Introduction



Vision Intelligence is an integrated solution provider for smart equipment's development, printing, and post-press processing, providing customers with one-stop services from customer's demand, design and manufacturing to after-sales support! Vision Intelligent has been transformed and upgraded originally from Rosen Precision. It has an experienced technical team with a deep understanding of the industrial intelligent equipment. Years of industry hard work and technology precipitation enable Vision Intelligent to serve customers with a high starting point and high standards.

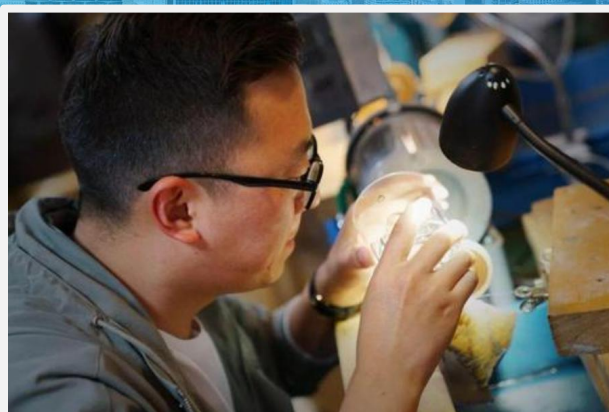
The company's independent development and manufacturing of intelligent equipment are widely used in 3C electronics, printing, medical, daily chemical, automotive and other industries. Vision Intelligence adheres to the core values of integrity, innovation and cooperation, and continues to provide customers with high-quality products and services. Oriented by market demand and focusing on core technological innovation, Vision Intelligence is forging ahead to become the top digital printing and post-press equipment provider at home and abroad!



Innovation + Ingenuity



Customer-centric, affordable products and professional service!





Empower the industry with innovative technology

Intelligent equipment research&development of
printing and converting provider



Philosophy

Integrity, innovation, service



Orientation

Provide integrated solutions of
printing, converting&inspection



Value

Create greater value for customers
with innovation and intelligence



PART 2

Product Introduction



Smart UV Inkjet Digital Label Printing System





Smart UV Inkjet Digital Label Printing System



Item	NO.	Name	Unit	WTS320
Machine Parameters	1	Inkjet head		Industrial gray scale print head
	2	Max single inkjet head printing width	mm	54
	3	Single inkjet head horizontal accuracy	dpi	600
	4	Single inkjet head vertical accuracy	dpi	200-1200
	5	Min droplet size-gray scale level	pl	5pl,4 gray scale,5pl-15pl
	6	Printing width	mm	54-320,optional
	7	Printing speed	m/min	60
	8	Ink		UV
	9	Max media diameter	mm	780, max 120KG
	10	Media width	mm	165—350
	11	Media thickness	um	100-500



Smart UV Inkjet Digital Label Printing System



Item	NO.	Name	Unit	WTS320
Machine Parameters	1	Media type		Coated, uncoated media, paper, transparent film, PP、PE、PVC、PET.
	2	Channels(colors)		Standard CMYK, max 8 colors
	3	Web cleaner	set	Double side
	4	Corona treatment	set	Schumann
	5	Variable data printing		Support
	6	Demension	mm	L4460 W1800 H2040
	7	Weight	Kg	4500
	8	Temperature	°C	18—28
	9	Huminity		40-70%, No condensation



High speed digital die cutting system



Machine features:

- 1) Modular design
- 2) All servo control system
- 3) Dual sets, 6 knives
- 4) Applicable bladeline file format
- 5) Laminate function
- 6) Sheeting and conveyor
- 7) Razor slitting





High speed digital die cutting system



Item	NO.	Name	Unit	RD-330D
Machine Parameters	1	Max. Web Width	mm	350
	2	Max. Paper Width	mm	330
	3	Max. Unwind Diameter	mm	700
	4	Max. Rewind Diameter	mm	600
	5	Max. Waste Rewind Diameter	mm	600
	6	Die cutting speed	m/min	0~20
	7	Die cutting Accuracy	mm	±0.1
	8	Max die cutting repeat length	mm	0-700
	9	Total power	Kw	16
	10	Dimension	mm	4500*1800*1900
	11	Weight	Kg	2000

High speed intelligent label converting system



Machine features:

- 1) All servo motor control
- 2) Print, cold foil, varnish and laminate
- 3) UV dryer and Hot air optional
- 4) Full rotary and semi-rotary exchange
- 5) Shear knife and razor knife slitting, optional back score
- 6) Servo control rewind shaft, bidirectional running
- 7) Online diagnosis and remote function
- 8) In line with digital printing system (HP, Xeikon etc.)
- 9) Optional IML function
- 10) Optional conveyor sheeting



High speed intelligent label converting system



Item	NO.	Name	Unit	RDF330	RDF420
Machine Parameters	1	Max. Web Width	mm	350	440
	2	Max. Paper Width	mm	330	420
	3	Max. Unwind Diameter	mm	800	800
	4	Max. Rewind Diameter	mm	600	600
	5	Max die-cutting Speed(rotary)	m/min	0~120	0~120
	6	Max die-cutting Speed(semi-rotary)	m/min	0~60	0~60
	7	Die-cutting Accuracy	mm	±0.15	±0.15
	8	Max die cutting repeat length	mm	457	457
	9	Optional magnetic cylinder	T	60T-192T	60T-192T
	10	Standard magnetic cylinder	T	152T	152T
	11	Total power	Kw	20	20
	12	Dimension	mm	3000*1300*1700	3000*1350*1700
	13	Weight	Kg	3000	3000



High speed intermittent flat-bed die cutting system



Machine features:

- 1) Modular design
- 2) High speed and low noise
- 3) Working pressure stability
- 4) Latest design, durable and reliable
- 5) Can update to double station die cutting
- 6) Optional conveyor sheeting





High speed intermittent flat-bed die cutting system

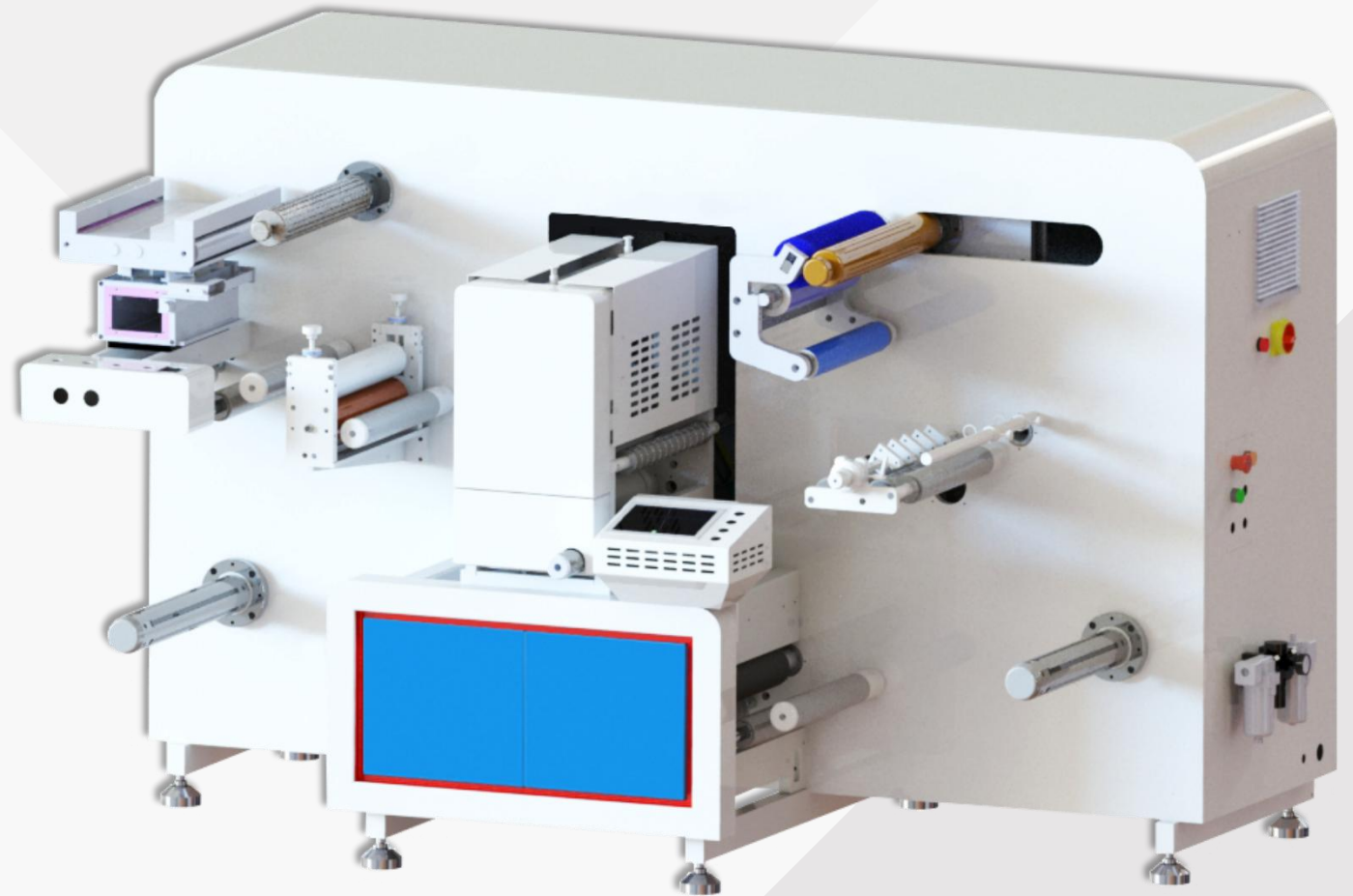


Item	NO.	Names	Unit	RD-330F
Machine Parameters	1	Max. Web Width	mm	350
	2	Max. Paper Width	mm	330
	3	Max. Unwind Diameter	mm	800
	4	Max. Rewind Diameter	mm	800
	5	Max die-cutting Speed	m/min	0~120 (400pcs/min)
	6	Die-cutting Accuracy	mm	±0.15
	7	Total power	Kw	12
	8	Dimension	mm	3200*1300*1500mm
	9	Weight	Kg	2300

High speed rotary die cutting system

Machine features:

- 1.All servo motor control
- 2.Die cutting unit can be exchanged between full rotary and semi rotary
- 3.Servo motor for rewind, can be both forward and reverse rewinding.
- 4.Snow ball matrix rewind.
- 5.Optional on IML function.
- 6.Optional on vacuum table conveyor for IML collection.





High speed rotary die cutting system



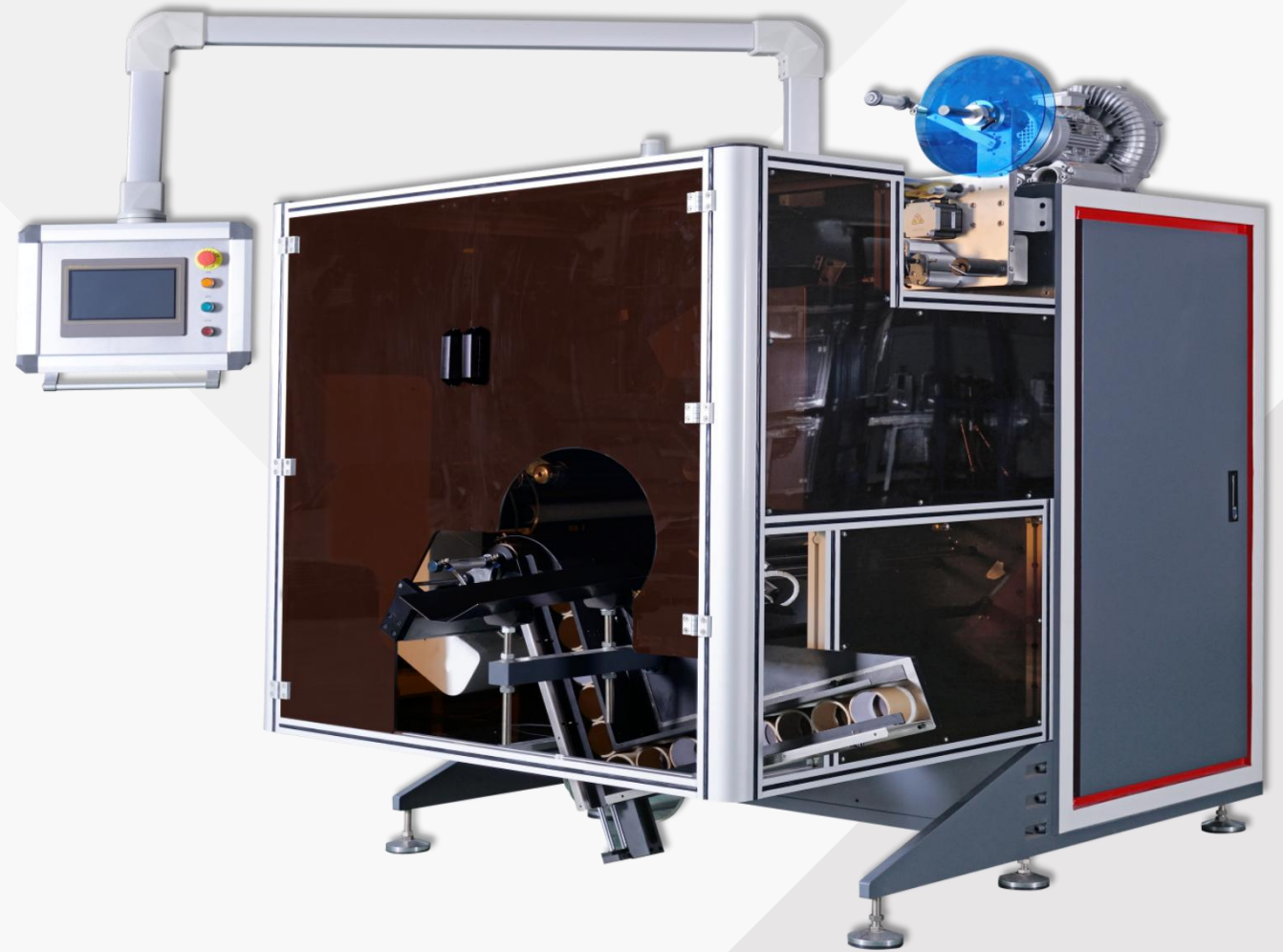
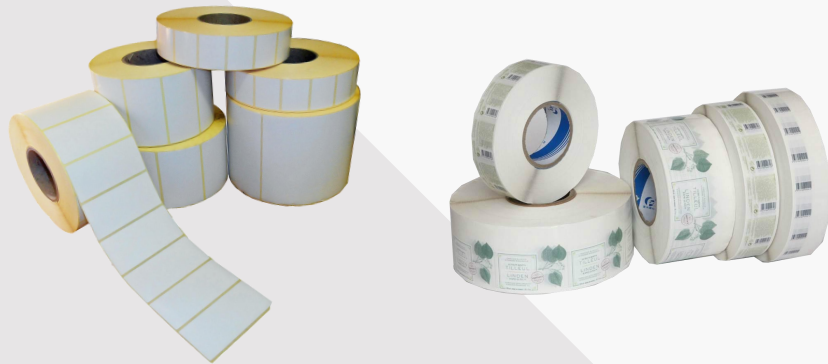
Item	NO.	Name	Unit	RD-330R
Machine Parameters	1	Max. Web Width	mm	350
	2	Max. Paper Width	mm	330
	3	Max. Unwind Diameter	mm	800
	4	Max. Rewind Diameter	mm	800
	5	Max die-cutting Speed	m/min	Full rotary 120m/min Semi rotary 60m/min
	6	Die-cutting Accuracy	mm	±0.15
	7	Total power	Kw	12
	8	Dimension	mm	3200*1300*1500mm
	9	Weight	Kg	2300



High efficient glueless turret rewind system

Machine features:

- 1) All servo motor control
- 2) Glue less core
- 3) Automatic label applicator for the end
- 4) Standard shaft 3 inch, optional 1-3 inch
- 5) Quick change of mandrel
- 6) Automatic finishing roll pushing
- 7) Automatic core loading
- 8) Online diagnosis and remote function





High efficient glueless turret rewind system



Item	NO.	Name	Unit	VT540
Machine Parameters	1	Max. Web Width	mm	550
	2	Max. Paper Width	mm	540
	3	Max. Unwind Diameter	mm	800
	4	Max. Rewind Diameter	mm	350
	5	Working Speed	m/min	0~150
	6	Max lanes	lane	6
	7	Total power	Kw	10
	8	Dimension	mm	1310*1000*1800
	9	Weight	Kg	1500



High speed inspection slitting rewinder

Machine features:

- 1) All servo motor control
- 2) EPC web guide system with splice table
- 3) Inspection on line system
- 4) Movable splicing table
- 5) Standard shear knife and razor knife slitting
- 6) Meters/Counts stop machine
- 7) Servo control rewind shaft, bidirectional running
- 8) Optional long wasted material rewind shaft





High speed inspection slitting rewinder



Item	NO.	Name	Unit	VS-A370
Machine Parameters	1	Max. Web Width	mm	400
	2	Max. Paper Width	mm	370
	3	Max. Unwind Diameter	mm	700
	4	Max. Rewind Diameter	mm	Upper 500, Lower 700
	5	Slitting speed	m/min	0~300
	6	Inspection speed	m/min	0~120
	7	Min slitting width	mm	16
	8	Total power	Kw	8
	9	Dimension	mm	2600*1300*1400
	10	Weight	Kg	1500



Integrated multi-functional digital finishing system



Machine features:

- 1) Modular design
- 2) All servo motor control
- 3) Semi-rotary flat-bed screen printing unit
- 4) Semi-rotary flat-bed hot stamping unit
- 5) Semi-rotary flexo print unit, cold foil, varnish and laminate
- 6) UV dryer and Hot air optional
- 7) Full rotary and semi-rotary flexo printing exchange
- 8) Full rotary and semi-rotary die cutting exchange
- 9) Shear knife and razor knife slitting, optional back score
- 10) Servo control rewind shaft, bidirectional running
- 11) Online diagnosis and remote function
- 12) Optional Corona treating and web clean device
- 13) Optional IML function
- 14) Optional conveyor sheeting



Integrated multi-functional digital finishing system



Item	NO.	Name	Unit	MDF330	MDF420	MDF520
Machine Parameters	1	Max. Web Width	mm	350	440	540
	2	Max. Paper Width	mm	330	420	520
	3	Max. Unwind Diameter	mm	800	800	800
	4	Max. Rewind Diameter	mm	600	600	600
	5	Max die-cutting Speed(rotary)	m/min	0~120	0~120	0~120
	6	Max die-cutting Speed(semi-rotary)	m/min	0~60	0~60	0~60
	7	Printing Accuracy	mm	±0.15	±0.15	±0.15
	8	Optional plate cylinder	T	60T-192T	60T-192T	60T-192T
	9	Standard plate cylinder	T	152T	152T	152T
	10	Die cutting Accuracy	mm	±0.15	±0.15	±0.15
	11	Max die cutting repeat length	mm	457	457	457
	12	Optional magnetic cylinder	T	60T-192T	60T-192T	60T-192T
	13	Standard magnetic cylinder	T	152T	152T	152T

PART 3

Vision Service



Product Guarantee



Quality Assurance

Vision has strict requirements on the supply of raw materials and parts, and cooperates with domestic and foreign first-line brands. From IQC, IPQC, FQC to OQC, there is a dedicated team for strict control, management and QC monitors.



Standardized Production

According to the optimized design, all the production process is systematized and standardized, and all operations are traceable.



Production capacity

Vision has its own modern factory, using modern management and production technology, standard monthly production capacity is of more than 1,000 units.



Service Guarantee



- 01 Service-oriented**
Provide practical instructions, training, precautions, documentation to let customers understand easily.
- 02 Technical Support**
Vision team continues to carry out cutting-edge automation technology research, independently develops intelligent functions, and provides customers with better technical services
- 03 Full-time customer service**
Vision arranges full-time customer service support for each cooperative project, allowing customers to enjoy more professional and convenient services.
- 04 Remote support**
Vision technical engineers conduct problem detection and discovery through remote connection, providing customers with fast and efficient solutions.
- 05 Quick response**
Vision's customer service team provides a variety of instant messaging methods to respond to customer needs in real time, and can provide on-site services when necessary.



Sales Network





Service Philosophy





THANKS