

## Optional Unit



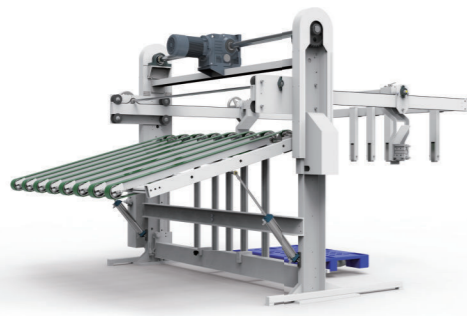
## Varnish Unit

### Features

- Precise coating resolution and volume control and broad application
- Circular and stable coating during production
- Integrated control interface brings quick setup of parameters and specifications

### Parameters

- Machine power: 6kW
- Varnishing thickness range: 1.5-15mm
- Machine dimension: 4730×700×1770mm
- Machine weight: 3000kg



## Stacking Unit

### Features

- High speed, quality and safety with labor and time saving
- Orderly stacking, stable performance, simple structure and broad stacking space
- Integrated control interface brings quick setup of parameters and specifications

### Parameters

- Type: semi-automation
- Max transmission speed: 80m/min
- Min size of stacking board: 350×350mm
- Max size of stacking board: 2500×2000mm
- Stacking height: 1200mm
- The fastest lifting and lowering time: 7-8s
- Machine power: 3.6kW
- Machine dimension: 4100mm×3300mm×2560mm
- Machine weight: 1700kg

## Technical specifications

<b>Model</b>	<b>Revo2500W</b>	<b>Revo2500W pro</b>	
<b>Print Head</b>	Industrial-grade Piezoelectric Printhead		
<b>Ink Type</b>	Water-based Ink		
<b>Drying</b>	Air Drying / Hot Air Drying	Hot Air Drying	
<b>Board Feed Method</b>	Leading edge feeder	Leading edge feeder or Top feeder	
<b>Printhead Features</b>	Three rows 4/6 color mode	4 color mode: CMYK 6 color mode: CMYK+SPOT1+SPOT2; OR, GR for option	
<b>Productivity</b>	Draft Mode	1400m <sup>2</sup> /hr	900m <sup>2</sup> /hr
	Production Mode	1000m <sup>2</sup> /hr	600m <sup>2</sup> /hr
	High Resolution Mode	450m <sup>2</sup> /hr	300m <sup>2</sup> /hr
<b>Substrate Information</b>	Substrate Width	2500mm	
	Standard Feeding Length	2500mm	
	Max.Manual Feeding Length	4000mm	
	Substrate Thickness	1.5-15mm	0.3-15mm
<b>RIP Software</b>	Professional RIP Control Software		
<b>Control Software</b>	Revo2500W Ink-jet Printing System	Revo2500W Pro Ink-jet Printing System	
<b>Operational Site (Minimum)</b>	11400mm(L)X 8700mm(W)X 2500mm(H)	19180mm(L) X 8680mm(W) X 2800mm(H)	
<b>Machine Size</b>	5400mm(L)X5700mm(W)X2200mm(H)	13180mm(L)X5680mm(W)X2550mm(H)	
<b>Power Supply Requirements</b>	AC380V-400V 3P+PE, 80A, 50/60Hz, Total Power 50kW	AC380V-400V 3P+PE, 231A, 50/60Hz, Total Power 141kW	
<b>Air Pressure Requirement</b>	Pressure: 0.6~0.84MPa, 150L/min, clean air source without oil and water, flow rate ≥34 liters/min		
<b>Environment</b>	Relative humidity: 60%-80%, Ambient Temperature: 20-30°C		
<b>Net Machine Weight</b>	7000kg	14000kg	
<b>Weight after Packaging</b>	9000kg	16000kg	



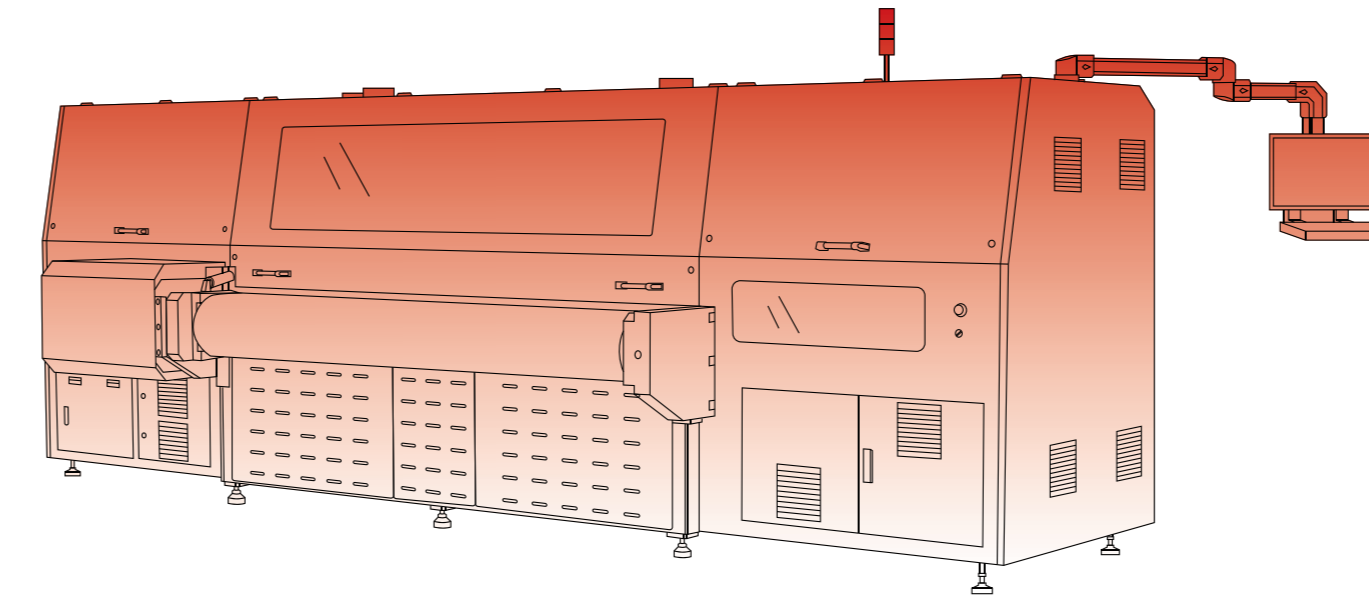
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## Revo 2500W

### Digital corrugated board printer

# TO CREATE NEW VALUE WITH THE DIGITAL PRINTING FOR THE PACKAGING INDUSTRY



## An industrial digital printing solutions provider

Independent printhead-drive technology	Self-developed control system	Self-developed MES system	Independent ink industrial chain	Global service system

## HIGHER EFFICIENT, MORE SOPHISTICATED

- High productivity up to 1400m<sup>2</sup>/hr for quick delivery
- Innovative color mode (4/6 color mode) delivers high printing quality on the coated and uncoated corrugated board
- Print on demand, easy handling of short-run orders and variable color data printing orders

## NEW DESIGN, GREAT BREAKTHROUGH

- All-in-one inline design with various solutions including slotting, drying and varnish
- Upgraded to Revo2500W Pro for a breakthrough in paper (board) printing
- Color card for digital corrugated board printing with one-stop digital color management

## MODULARIZED, INTELLIGENT

- Hanway MES system bringing high production efficiency
- Modularized design and simple structure bring easy installation and maintenance
- A full set of solutions targeted at various market demands

## Revo 2500W

# A trump card for the packaging printing factories High-speed scanning printer

- One-time output of orders with the same specification to improve production efficiency
- High-quality production for the short delivery time



High speed mode  
1400m<sup>2</sup>/hr

Production mode  
1000m<sup>2</sup>/hr

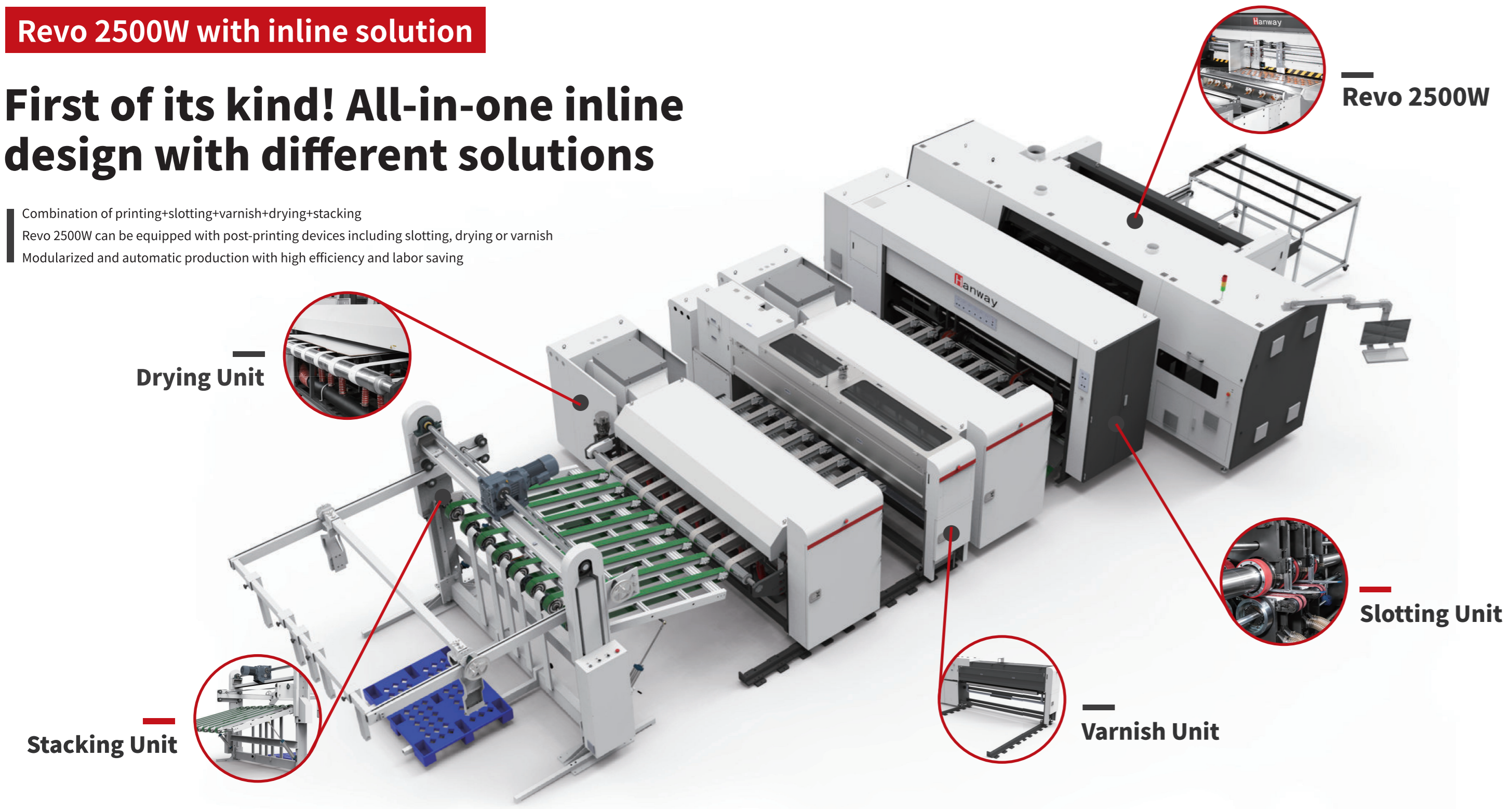
High resolution mode  
450m<sup>2</sup>/hr



## Revo 2500W with inline solution

# First of its kind! All-in-one inline design with different solutions

Combination of printing+slotting+varnish+drying+stacking  
 Revo 2500W can be equipped with post-printing devices including slotting, drying or varnish  
 Modularized and automatic production with high efficiency and labor saving

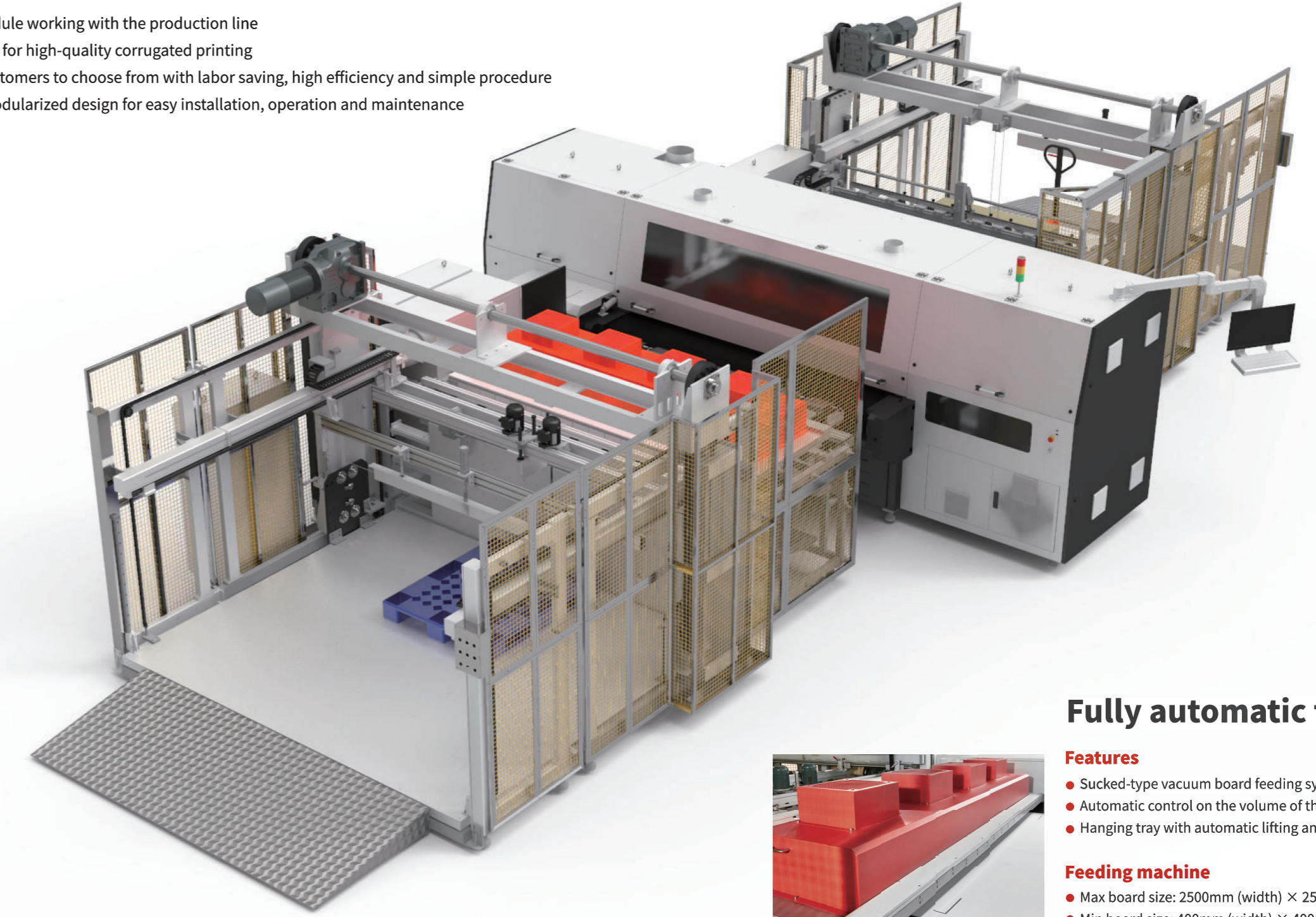


Revo 2500W

## Revo 2500W Pro

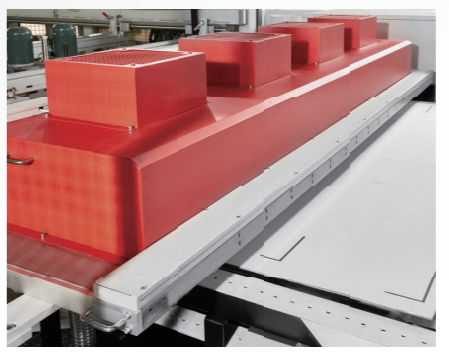
# First-of-its-kind inline design for breakthrough in board printing

Fully automatic top feeder module working with the production line  
 Breakthrough in board printing for high-quality corrugated printing  
 Different feeding modes for customers to choose from with labor saving, high efficiency and simple procedure  
 Fully digitalized display and modularized design for easy installation, operation and maintenance



### Fully automatic top feeder

- Features**
- Sucked-type vacuum board feeding system
  - Automatic control on the volume of the feeding suction cups for different sizes of boards
  - Hanging tray with automatic lifting and lowering according to the height of boards
- Feeding machine**
- Max board size: 2500mm (width) × 2500mm (length)
  - Min board size: 400mm (width) × 400mm (length)
  - Board thickness: 0.3-13mm
  - Feeding height: 750mm (tray included)



Digital printing color card  
 One-stop digital color management  
 Consistency and stability of color output

Grayscale printing  
 Colorful images  
 Personalized packaging design

Bar code and QR code printing  
 Easy operation of various kinds of orders  
 More business opportunities