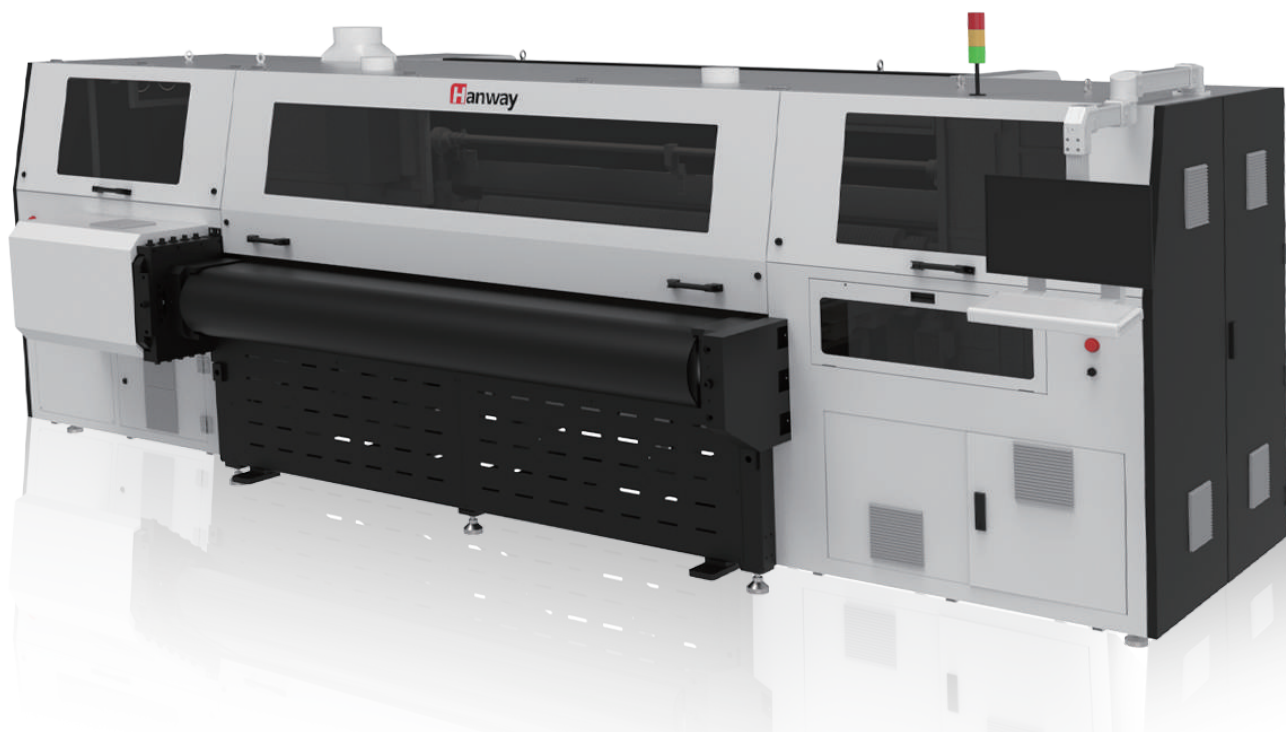HANGLORY | Hanway

Revo2500UV

MULTI-FUNCTIONAL DIGITAL PRINTING HYBRID

Quality   **Transcendence**   **Reframing Imagination**

Innovative White Ink Solution

Break through the bottleneck of water-based ink solution, white ink process is more mature to meet the high quality requirements of brand orders.

Comprehensive Quality Beyond

New printhead color mode to meet more than 99% of the needs of the packaging industry, and quality comparable to offset printing. (Paper display shelves, paper shelves, paper display boxes, supermarket promotion display and other advantages in multiple fields)

Expanding Printable Materials

The new generation UV solution is suitable for all specifications of corrugated board and extends to non-corrugated materials.
(Coated paper, Corrugated boards, etc.)

Comprehensive Speed Upgrade

The max. productivity can reach 540 ㎡/hr, short cycle time, fast delivery, inventory reduction, low cost.

Large Format Printing

Max. printing width up to 336 mm, more flexible width application, large full-page printing without worry.
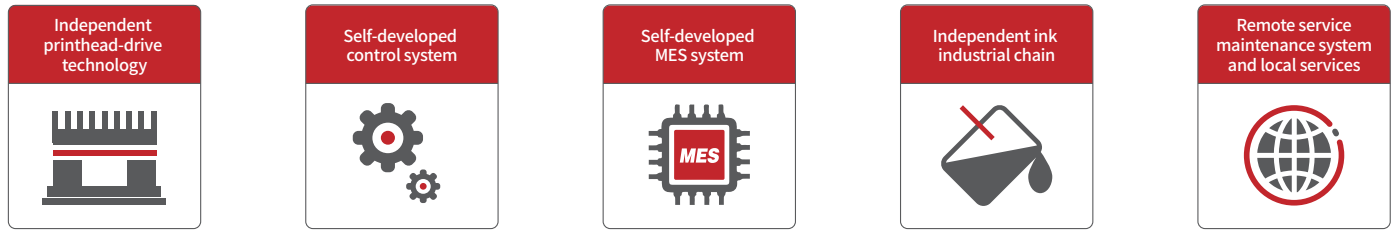
Digital Efficiency Enhancement

Full-color variable data to meet QR & Bar code needs, adapt to small batch, multi-batch, customized orders.

Provide end-to-end high-quality total solutions including equipment, software, ink, consumables and after-sales support.

HANWAY
Digital corrugated board printer

Industrial Digital Printing Solution Provider

Independent printhead-drive technology	Self-developed control system	Self-developed MES system	Independent ink industrial chain	Remote service maintenance system and local services

Specifications

Model: Revo2500UV

Printhead: Industrial-grade Piezoelectric Printhead

Ink Type: UV

Curing System: LED lamp UV curing

Board Feed Method: Leading edge feeder

RIP Software: 3rd party professional RIP control system

Control Software: Revo2500UV Inkjet Printing System

Printhead Features

Standard configuration: three rows of four colors (CMYK)

Highest configuration: three rows of five colors (CMYK) + white

Max. printing width up to 336 mm

Printing Mode

High Speed Mode: 2 PASS，540 ㎡/hr

Standard Mode: 3 PASS，350 ㎡/hr
4 PASS，260 ㎡/hr

Precision Mode: 6 PASS，175 ㎡/hr
8 PASS，130 ㎡/hr

Max. Resolution: 605 * 1200 DPI

Net Weight : 7500 kg

Packaging Weight: 9000 kg

Substrate Information

Substrate Width: 400 - 2500 mm

Standard Feeding Length: 400 - 2500 mm

Max. Manual Feeding Length: 4000 mm

Substrate Thickness: 1.5 - 15 mm

Loading & Unloading System

Loading System: Front edge lifting board feed

Unloading System: Manual

Power Supply Requirement: Three-phase AC380 - 400 V 3P+PE, 80 A, 50/60 Hz, 45 kW total power

Air Pressure Requirement: 0.6 - 0.84 MPa (Pressure), flow rate ≥ 150 L/min, clean air source without oil and water

Environment: 45 - 65 % (Relative Humidity), 22 - 28 ℃ (Ambient Temperature)

Min. Operational Site: 11400 mm (L) * 8700 mm (W) * 2500 mm (H) (Paper feeding direction as length direction)

Machine Size: 5400 mm (L) * 5700 mm (W) * 2200 mm (H)(Paper feeding direction as length direction)

Packaging Size of the Digital Part: 5940 mm (L) * 2280 mm (W) * 2210 mm (H)

Packaging Size of the Feeding Part: 4600 mm (L) * 1900 mm (W) * 2200 mm (H)

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

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