HighJet 2500A Specifications

Hanway

Model	• HighJet 2500A			
Applications	• Craft / White / Customized etc.			
Ink Type	• Han FullColor® Water-Based Ink			
Print head	• Kyocera KJ4B Dual-Channel			
Drying	• Air Cooling			
Ink Supply	• Automatic			
Features	• Double-row & 4-color • Inkjet Width 224mm			

Printing model	Pass	• 1Pass	• 2Pass	• 3Pass	• 4Pass
	RIP DPI	• 600 x 300	• 600 x 600	• 600 x 900	• 600 x 1200
	Capacity	• 562 ㎡/hr	• 289 ㎡/hr	• 195 ㎡/hr	• 144 ㎡/hr

Media	• Max. Width • 2500 mm	• Automatic loading length • 1350 mm	• Manual loading length • 4000 mm	• Manual loading length • 15 mm
Loading & Receiving System	• Loading • Auto	• Receiving • Manual		
Software	• Caldera / Seeget			
Input format	• PDF, JPEG, TIFF, etc.			
Space Requirement	• 6800 mm x 7100 mm x 2500 mm (L x W x H)			
Power	• Triple 380，20A，50HZ, Total power 10KW			
Barometric pressure	• Pressure: ≥ 6Kg/cm² flow rate ≥34 liters/min.			
Operating Environment	• Relative humidity：40%-60％; Environmental temperature: 18℃-28℃			
Measurement	• 4800 mm (W) x 3800 mm (loading direction) x 1900 mm (H)			
Net Weight	• 3500 kg			

HighJet 2500A
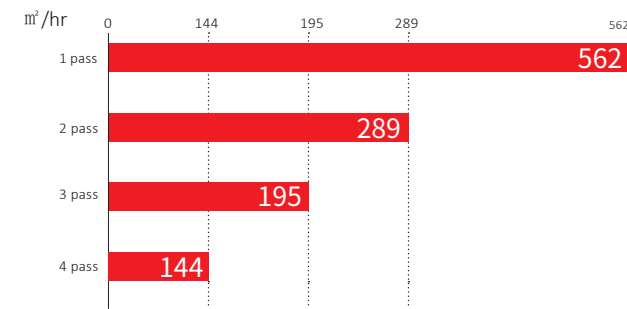
Digital Corrugated Board Printer

HANGLORY GROUP | Hanway

Excellent Productivity Create Value for Customers

- The maximum printing width is 2500mm
- Can print various sizes of corrugated board
- The printing speed can be reached up to 562 sqm/hr
- Satisfy industrial production requirement
- The thickness of printing materials is 1.5-15mm
- Applicable for all substrates
- Equipped with 4 industrial Kyocera printheads and printed by 4 color (CMYK)
- Achieve high image quality

Han FullColor® Food-grade Aqueous Ink

speed

㎡/hr

1 pass	562
2 pass	289
3 pass	195
4 pass	144

Retail ready display

Multi-Function Design, Superior Quality

- Non-stop massive ink supply & automatic air adjustment system improve productivity
- Self-developed data transmission system and image processing ensure a smooth run and easy maintenance
- Manual loading settings in partitions and powerful vacuum suction allow stable printing with high precision
- Automatic paper feeding at the lead edge and automatic material adjustment, ensure the high precision of printing spot at the very beginning
- Automatic lead-edge feeding settings and improved capacities of the vacuum suction ensure the printing materials goes more smoothly and less wasteful
- Manual receiving platform offers different customized recipient systems
- Equipped with the optional intelligent RIP software Caldera
- Greatly improve the efficiency of proofing

High QualitySatisfy Short-Run Orders

- Multiple inkdrop output
- High-resolutions up to 600*1200 dpi
- Suprior image quality
- No pre-coating required,
- Print high quality image directly on the kraft & white board
- Support the variable data printing such as QR code, bar code etc.
- Perfect solutions for short-run business
- Quick respond to short-run, small or medium size orders
- Adopt to the digital printing development trend
- Manual height-adjustable settings at the front line
- Improve the efficiency of changing orders
- Print directly on board
- Eliminate complicated procedures like plate, make-ready or ink mixing etc.
- Non-contact printing preserves the corrugated strength

Embedded with the Print Maintenance Management Modulean Authentic Worry-Free Product.

- Automatic warpage-proof settings at the head plus the powerful air suction prevent the printhead from being damaged.
- Automatically adjustable height of the head and the pressing roller ensure the stability of feeding and the efficiency of inkjet.
- Automatic breakdown monitoring system can report the problems of the press immediately in order to avoid possible bigger losses.
- Automatic cleaning and liquid protection system decrease the amount of ink consumption and improve the work efficiency of the press.

Green PrintingEconomic and Eco-Friendly.

- Print on demand, no waste ink generation, low energy consumption
- Eco-friendly aqueous ink without volatile gas generation
- Digital inkjet printing, no any plate-making or board-washing process procedure required
- Absolutely energy-saving and eco-friendly
- Fast printing & delivery, no inventory left