Specications

Model	• HighJet 2500B-UV		
Print head	• Kyocera head		
Ink	• UV ink		
Dryer	• LED lamp curing		
Ink Supply	• Automatic		
Print head Features	• Standard:double-row 4 colors (CMYK) 8 printheads, maximum 10 printheads (CMYK+W)		
	• Printing width 224mm		
Print speed		• 400X1200 DPI	• 600X1200DPI
	• Draft	• 298 m²/hour	• 189 m²/hour
	• Production	• 152 m²/hour	• 93 m²/hour
	• Quality	• 107 m²/hour	• 57 m²/hour
Board Size	• Max. Width • 2500 mm	• Max. Length (Automatic) • 2500 mm	• Max.Length (Manual) • Thickness • 4000 mm •1.5-18mm
Software	• Control software • HightJet2500B-UV print control software	• RIP software • The third-party software	
Input format	• PDF, JPEG, TIFF, etc		
Site requirement (Min)	• 6910 (W) X8730 (L) X2500(H)		
Power	• 3Phase/380V, 90A, 50HZ, Total Power 45KW		
Air Supply	• Pressure: ≥ 6Kg/cm² ; Speed ≥ 34 liters/min		
Environment	• Relative humidity: 40% - 60%; Temperature: 15℃-28℃		
Measurement	• 4910(W)X5730 (L) X1845 (H) (Take feeding direction as length)		

HighJet 2500B-UV
High Speed Digital Corrugated Printer

HighJet 2500B-UV, a mind-changing digital corrugated printer, is designed for higher color performance, higher speed and higher stability with its brand new UV solution.

MAXIMUM PRODUCTIVITY	PRINTING RESOLUTION	PRINTHEAD
298 m²/hour	600X1200DPI	Kyocera head

❶ Belt transmission system
❷ Powerful vacuum system
❸ High speed queue feeding
❹ Automatic leading edge feeding
❺ Automatic skip printing

❻ High precision margin detection
❼ Automatic negative pressure ink supply
❽ Kyocera dual channel printhead
❾ Industrial PC
❿ Powerful and Intelligent Operating System

HighJet 2500B—UV

HighJet 2500B-UV

PRODUCT HIGHLIGHT

UV solution brings on higher color performance 01

- Equipped with industrial piezo printheads, printing resolution can reach up to 600x1200 DPI.
- Driven by high speed multi-pass Inkjet control system.
- CMYK+W solution ensures higher color performance on kraft board.
- Digital color management comes with streamlined workflow and abundant color choice.

High Productivity   **High Resolution**

A wider variety of substrates application 05

- Diverse substrates maximize customers' satisfaction.
- Applicable to various types of corrugated boards, suitable for high-standard coated board.
- Satisfies requirements of variable data printing, such as barcode and QR code.
- UV solution is for a wider variety of substrates.

Advanced industrial design, high speed printing 02

- Maximum productivity up to 298 ㎡ / hr.
- Industrial printhead with longer life time and wider color gamut.
- Eliminates traditional processes such as plate making, make-readies and ink mixing.

Longer Life Time   **Multiple colors**

Shorter curing time, higher production output 03

- Equipped with intelligent ink supply system.
- Energy-saving LED lamps guarantee instant ink curing.
- Automatic cooling system ensures UV lamps' long-lasting work for 24 hours.
- Industrial printheads, automatic degas systems, powerful vacuum suction, precise printing.

Dedicated for high quality printing 04

- Quick and automatic changeover; intelligent color registration; minimum setup time.
- Zero wasted ink discharge, energy-saving and environmental-friendly.

Han FullColor UV Ink