High-Speed UV Flatbed Printer - Linear Motor

Print Head: Konica / Ricoh   Width: 2500X1300MM

Single line printing speed

Sketch	Production	Quality
23.8m²/h	21m²/h	16.8m²/h

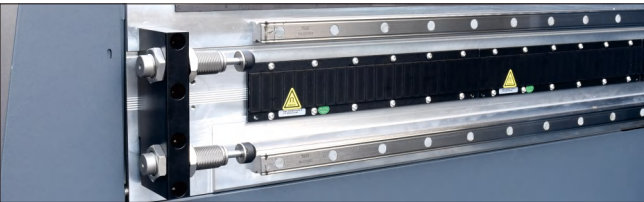### Two Configurations: Linear Motor (Magnetic Levitation) / Belt

Linear Motor offers high stability and smoother operation;

Increases the carriage speed, improving work efficiency.
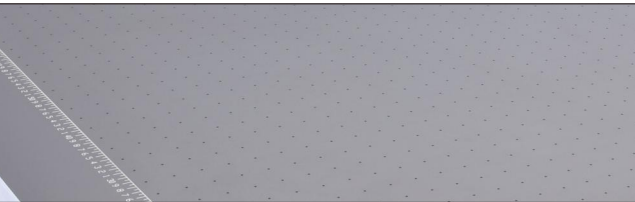
Belt Transmission
+
Dual Guide

Intelligent operation printing and high-quality mechanical design

THK Dual Guide + Magnetic Levitation

Carriage Anti-Collision

Energy-Saving Platform Zoning

Ink Path Temperature Control

Y-Axis Lead Screw

Single Color Ink Cleaning

Product Technical Specifications

Specifications and configurations are based on the actual product and may change without prior notice.

Model	LC-UV2513plus		
Print Head Type	Ricoh Gn5 / Ricoh Gn6 / Konica	Media	Plates (glass, acrylic, aluminum-plastic board, wood, PVC board, foam board, 3C products, organic board, ceramic, foam board, metal board, plastic, fabric, leather, tiles, etc.)
Number of Print Heads	2-12		
Print Head Height	0-120mm	Vacuum Table	Vacuum adsorption media fixing platform
Output Resolution	635*600dpi/635*900dpi/635*1200dpi	RIP Software Configuration	Photoprint, Onyx, etc. (optional)
Ink Type	UV ink (VOC-free)	File Format	TIFF, JPEG, POSTSCRIPT, EPS, PDF, etc.
Ink Color	C/M/Y/K + Lc + Lm + W + V (supports double white and varnish printing)	Interface	High-speed USB 3.0
		Operating System	Windows 11/10 64-bit
Ink Bottle Capacity	3500ml per color for main ink tanks	Power Supply	200-240VAC, single-phase, 50/60Hz, 32A, 4500W
Ink Supply Method	Negative pressure continuous ink supply	Machine Volume & Weight	4500mm x 2200mm x 1500mm (LxHxW) & 1500kg
Printing Width	2500x1300mm	Packaging Volume & Weight	4600mm x 2300mm x 1700mm (LxHxW) & 1600kg