

Machine Vision System
(Optional)

Variable Dot

Negative Pressure
System

Color & White & Varnish &
Pre-treating Liquid

Epson Printhead Series **UV FLATBED PRINTER**

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250×130cm



● Features



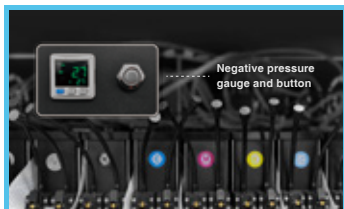
Different Printheads Available

Epson i3200-U, Konica KM1024i-13pl printheads available. Meet the demands of different clients.



Double Independent Vacuum Pump

Double built-in high-power independent vacuum pump. Guarantee the powerful suction.



Negative Pressure System

Two advanced separate negative pressure systems. Simply and effectively ensure the continuous ink flow, and easy maintenance for multi-heads equipment.



Automatic Media Height Detecting

Automatic media height detecting system is equipped, provide great help for setting the proper print height.



Anti-Collision System

Anti-collision system is equipped to protect the printhead and carriage all the time.

- ★ The high precision machine frame ensures perfect print resolution.
- ★ X axis' s gear fixation components are processed with one-time molding technology.
- ★ X axis is equipped with dual guide rail which ensures smooth movement of carriage.
- ★ Y axis is using screw drive transmission mode.



● Specification

Model No.	FB-2513S (Pro)	FB-2513K
Printhead	Epson i3200-U	Konica KM1024i-13pl
Number of Printheads	2/ 3/ 4/ 6/ 8 pcs Optional	4/8/12/16 pcs Optional
Resolution	Max 2400 dpi	Max 720 dpi
Media	Thickness	Max 12 cm
	Size	2500 × 1300 mm
	Types	Glass, Acrylic, Ceramic, Metal, Paper, Wood, Leather, PVC , PP, PE, PTFE Etc.
Speed	Draft	50 sqm/h (CMYK, 4 Heads) 62 sqm/h (CMYK, 8 Heads)
	Production	32 sqm/h (CMYK, 4 Heads) 42 sqm/h (CMYK, 8 Heads)
	Quality	24 sqm/h (CMYK, 4 Heads) 32 sqm/h (CMYK, 8 Heads)
Ink	Type	UV Ink
	Color	CMYK/ CMYK+W/ CMYK+W+V/ CMYK+W+V+Pre-treating Liquid CMYK/ CMYK+W
	Capacity	500 ml
	Dry System	UV-LED Light System
Negative Pressure System	Standard for 4 or more heads model	
PC Operation System	Windows 7/XP/10	
Environment	Temperature: 20-28°C, Humidity: 40%-60%	
Rip Software	Maintop (Standard) / FlexiPRINT (Optional) / Onyx (Optional)	
Image Format	TIFF, JPEG, EPS, PDF...	
Power	AC 110/ 220V, 50/ 60Hz, 4800W	
Size	Machine	L4160 × W2130 × H1520 mm
	Packing	L4300 × W2280 × H1780 mm
Weight	Machine	870 KG
	Packing	1100 KG

Specifications are subject to change without notice.