Epson i1600/ i3200 Printheads

Variable Dot

Negative Pressure System

Color & White & Varnish & Pre-treating Liquid

Epson Printhead Series

UV FLATBED PRINTER

250×130cm

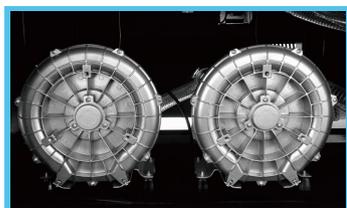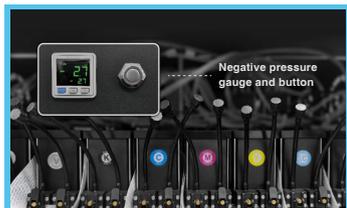# UV Flatbed Printer | FB-2513S & FB-2513D

● Features

PrecisionCore Technology

Equipped with Epson i1600/i3200 printhead, powered by Epson PrecisionCore technology. Born for fast speed and long-term running.

Double Independent Vacuum Pump

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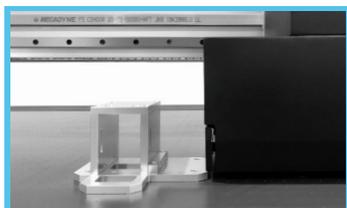
Negative Pressure System

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-2513D (Pro)
Printhead		Epson i3200-U	Epson i1600-U
Number of Printheads		2/ 3/ 4/ 6/ 8 pcs optional	
Resolution		Max 2400 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)	45 sqm/h (CMYK, 4 Heads)
	Production	32 sqm/h (CMYK, 4 Heads)	28 sqm/h (CMYK, 4 Heads)
	Quality	24 sqm/h (CMYK, 4 Heads)	22 sqm/h (CMYK, 4 Heads)
Ink	Type	UV Ink	
	Color	CMYK/ CMYK + W/ CMYK + W + V/ CMYK + W + V + Pre-treating Liquid	
	Capacity	500 ml	
	Dry System	UV-LED Light System	
Negative Pressure System		Standard	Optional
PC Operation System		Windows 7/XP/10	
Environment		Temperature: 20-28℃, Humidity: 40%-60%	
Rip Software		Maintop (Standard) / FlexiPRINT (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.