

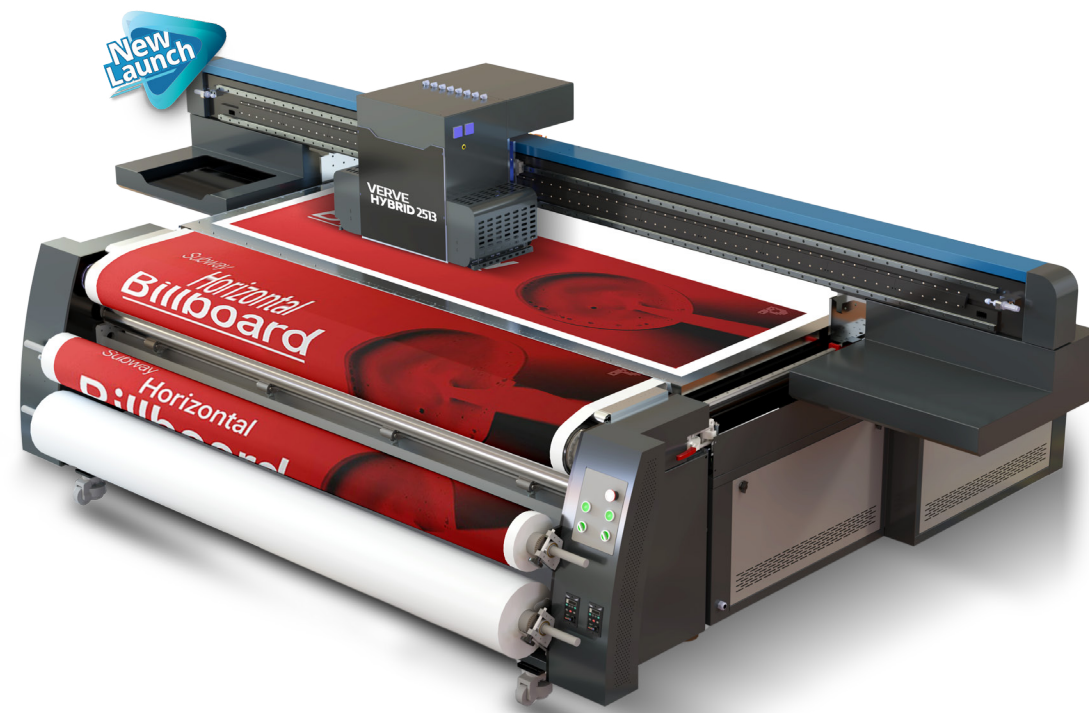
UV

VERVE HYBRID 2513

UV FLATBED/ROLL-TO-ROLL PRINTER



PRINT RIGID. PRINT ROLL. ONE HYBRID..



VERVE HYBRID 2513 is a next-generation hybrid UV printer designed for versatility and precision. With a 2500 × 1300 mm flatbed and 2500 mm roll-to-roll capability, it seamlessly handles both rigid and flexible media on a single platform. Its stable flatbed structure and robust gantry ensure consistent, high-quality prints on materials such as glass, wood, acrylic, metal, vinyl, fabric, and canvas.

FEATURES FOR HIGHER PRODUCTIVITY

- > 4-Zoned Dual Vacuum Pump for Flatbed
- > Media Registration Pins
- > Japanese Precision Engineering
- > Color Lock Technology
- > Durashield Prints

SPECIFICATIONS

VERVE HYBRID 2513				
Models		YA2513M		
Printing Technology		Drop-on-demand, Piezo Electric Inkjet		
Print Head Type		Industrial Grade Jetting Assemblies		
No. of Print Heads		4 to 15		
Media	Size	2.55 m x 1.35 m 2.5m x Unlimited Roll		
	Thickness	Maximum 100 mm		
	Handling	Suction		
Printing Size		2.5 m x 1.3 m		
Curing System		Dual UV LED Lamps		
Ink	Type	UV LED Curable Ink		
	System	Bulk Ink Refillable System		
	Colors	CMYK + W + V		
Printing Resolution (dots per inch)		1440 DPI		
Distance Accuracy		Error of less than ± 0.3 % of distance travelled, or ± 0.3 mm, whichever is greater		
Connectivity/Interface		USB 3.0		
Power Requirements		AC 220 V, 30 A, 50/60 Hz		
Dimensions (Printer Only)(LxWxH)		4450 mm x 2750 mm x 2750 mm		
RIP Software		Onyx (ColorJet Edition)		
Weight		N.W. 2100 Kg, G.W. 2350 Kg		
Environmental	Power ON	Temperature 18 to 28o C, Humidity 20 to 60%RH (Non-condensing)		
	Power OFF	Temperature 5 to 40o C, Humidity 20 to 80%RH (Non-condensing)		
Print Speed (In Sq. ft / Hrs)				
Mode	Print DPI	Passes	KM 1024A	
			1 Row	2 Row
Mode 1	540x720	4	365	656
Mode 2	540x1080	6	247	441
Mode 3	540x1440	8	182	322

Maglev Linear Motor (X-Axis Movement)	4 Zone Vacuum System	Anti-static Ioniser	Anti-crash System
Dual Negative Pressure Ink System	100 Mm Media Thickness	White Ink Circulation System	Advanced Automatic Height Detector