

UV

# VULCAN HYBRID X

## ONE MACHINE TWO PRINTING FUNCTIONS

2-IN-1 VERSATILE 2 M FLATBED & ROLL-TO-ROLL UV PRINTER, SPEED: 78 SQM/HR



Explicitly designed to satisfy the multipurpose needs of processing enterprises, **Vulcan Hybrid X** is a 2 mtr High-Speed printer that delivers highly precise results in no time. The machine can be used as both flatbed and roll to roll printers and boosts business growth with a higher return on investment (ROI).

**Vulcan Hybrid X** can work on the substrates like ACP, foam board, flute board, glass, ceramic tiles, wood, and a wide range of vinyl and flexible media.

Linear Motor Maglev Technology	Auto Media Height Detection System	4 Zone Vacuum System	Anti-static Ioniser	Extension Table
Anti-crash System	30 Mm Media Thickness	Sheet Media Positioning System	Adjustable Air Shaft Take Up	

### SPECIFICATIONS

VULCAN HYBRID 2001									
Model		V2001Y	V2001R	V2001R6					
Printing Technology		Drop-on-demand, Piezo electric inkjet							
Print Heads		Kyocera, Ricoh G5 & G6							
No. of Print Heads		2 to 6 (3.5 PL)	2 to 9 (7 PL)	2 to 9 (5 PL)					
Media	Thickness	1-30mm							
	Size	2000mm							
	Handling	Conveyor							
Printing size		2000mm							
Curing System		UV LED ( water cooling)							
Ink	Types	UV Ink							
	System	Bulk Ink Refillable System							
	Colors	CMYK/LC/LM+Wx	CMYK/LC/LM+W+V	CMYK/LC/LM+W+V					
Distance Accuracy		Error of less than ± 0.3 % of distance travelled, or ± 0.3 mm, whichever is greater							
Connectivity / Interface		USB 2.0							
Power Requirments		AC 220 V, 30A, 50/60 Hz							
Dimensions		4450 x 1400 x 1400 mm							
RIP Software		Onyx (ColorJet Edition)							
Weight		1800 Kg							
Print Head control		Temperature and Voltage control by Waveform Operation							
Environmental		Temperature 20 to 28°C, Humidity 40 to 60%							
Print Speed (In Sq. Meter / Hrs)									
Modes	Print DPI	Passes	Kycoera	Ricoh 5			Ricoh 6		
			1 Row	1 Row	2 Row	3 Row	1 Row	2 Row	3 Row
Mode 1	726 x 1200	4	43	-	-	-	-	-	-
Mode 2	726 x 1800	6	28	-	-	-	-	-	-
Mode 3	726 x 2400	8	21	-	-	-	-	-	-
Mode 1	635 x 600	4	-	-	-	-	29	59	78
Mode 2	635 x 900	6	-	15	27	41	20	40	54
Mode 3	635 x 1200	8	-	12	22	32	15	30	30



For Vulcan Hybrid 3202 Scan Here