

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.



# SPECIFICATIONS

VULCAN HYBRID 2001									
Model			V2001Y	V2001R5			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 $\pm 0.3\%$ of distance travelled, or $\pm 0.3$ 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%						
<b>Print Speed (In Sq. Meter / Hrs)</b>									
Mode	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

\*Also available in 5.2 m & 3.2 m print width



For Vulcan Hybrid 3202  
Scan Here



For Vulcan Hybrid 5003  
Scan Here