

ONE MACHINE TWO PRINTING FUNCTIONS

GET THE BENEFIT
OF BOTH FLATBED
AND ROLL-TO-ROLL
PRINTERS AND
PAY JUST FOR ONE

**VULCAN
HYBRIDX**

New
Launch



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.

2-IN-1
VERSATILE PRINTER FOR
**MAXIMUM
PROFIT**



Features



Anti Cash
And Anti-static



Speed adjustable
Air Shaft for
media collecting



New LED
Lamp design



Belt installed
with the Derivation
Device to ensure
straight belt movement



Ink Level
Sensor for
low ink alert



Press Roller
to hold the rigid
material while printing
flexible material



X axial equipped with material registration pole,
Foot-stamp trigger to control the pole up and down,
Easy position material from Y axial start point

SPECIFICATIONS

VULCAN HYBRID 2001									
Model			VH2001Y	VH2001R			VH2001R6		
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+W	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

*Also available in 3.2 m print width

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