



India's largest manufacturer of digital inkjet printers

# ONE MACHINE TWO PRINTING FUNCTIONS

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

**VULCAN  
HYBRID X**  
3202

New  
Launch



Explicitly designed to satisfy the multipurpose needs of processing enterprises, **Vulcan Hybrid X** is a 3.2 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 3202														
Model			V3202Y		V3202R5				V3202R6					
Printing Technology			Drop-on-demand, Piezo electric inkjet											
Print Heads			Industrial Grade Jetting Assemblies											
No. of Print Heads			2 to 10 (3.5 PL)		2 to 12 (7 PL)				2 to 12 (5 PL)					
Media	Size		3200 mm											
	Thickness		Maximum 100 mm											
	Handling		Conveyor											
Printing size			3200 mm											
Curing System			Dual UV LED Lamps											
Ink	Types		UV LED Curable Ink											
	System		Bulk Ink Refillable System											
	Colors		CMYK + W (Lc Lm Optional)				CMYK + W + V (Lc Lm Optional)							
Printing Resolution (dots per inch)			2400 dpi											
Distance Accuracy			Error of less than $\pm 0.3\%$ of distance travelled, or $\pm 0.3$ mm, whichever is greater											
Connectivity / Interface			USB 3.1											
Power Requirements			AC 220 V, 30A, 50/60 Hz											
Dimensions (Printer Only) (LxWxH)			5600 x 3350mm											
Dimensions (With Packing)(LxWxH)			6080 x1980 x 1890mm											
RIP Software			Onyx (ColorJet Edition)											
Weight			N.W. 3360 Kg, G.W. 3900 Kg											
Environmental	Power On		Temperature:18 to 28 °C Humidity: 20 to 60%RH (Non-condensing)											
	Power Off		Temperature: 5 to 40 °C Humidity: 20 to 80%RH (Non-condensing)											
<b>Print Speed (In Sq. Meter / Hrs)</b>														
3220 Hybrid			Kycoera				Ricoh 5				Ricoh 6			
Mode	Print DPI	Passes	2 Heads	4 Heads	2 Heads	4 Heads	6 Heads	8 Heads	2 Heads	4 Heads	6 Heads	8 Heads		
			1 Row	2 Row	1 Row	2 Row	3 Row	4 Row	1 Row	2 Row	3 Row	4 Row		
Mode 1	604 x 600	4	48	75	-	-	-	-	-	-	-	-		
Mode 2	604 x 900	6	33	54	-	-	-	-	-	-	-	-		
Mode 3	604 x 1200	8	25	43	-	-	-	-	-	-	-	-		
Mode 1	635 x 600	4	-	-	25	48	-	-	34	55	71	91		
Mode 2	635 x 900	6	-	-	17	33	51	68	24	41	54	76		
Mode 3	635 x 1200	8	-	-	13	25	32	58	18	33	43	61		

## COLORJET GROUP

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