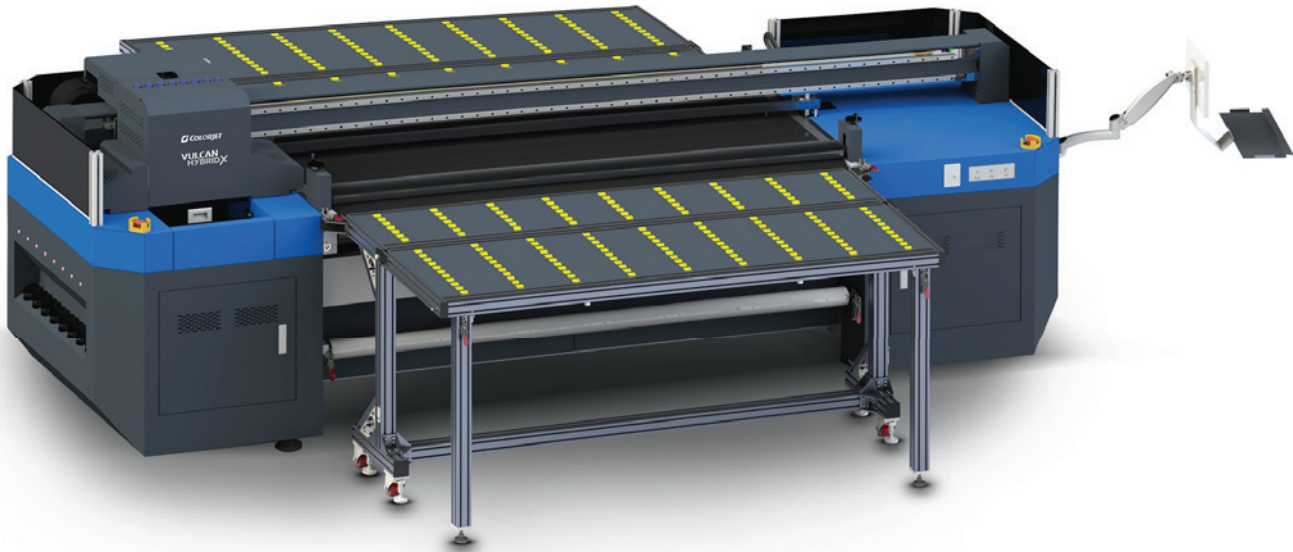


UV

VULCAN
HYBRIDX


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