

# ONE MACHINE TWO PRINTING FUNCTIONS

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

**VULCAN  
HYBRID X**

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 X			
Model		V2025R	
Printing Technology		Drop-on-demand, piezo electric inkjet	
Type of Print Head		Industrial Grade Jetting assemblies	
No. of Print Heads		2 to 8	
Media	Size	2.0m x 2.5m Flat Bed / 2.0m x Unlimited Roll	
	Thickness	Maximum 35mm	
	Handling	Suction	
Printing size		2.0m x 2.5m Flat Bed / 2.0m x Unlimited Roll	
Curing System		Dual UV LED Lamps	
Ink	Types	UV LED Curable Ink	
	System	Bulk Ink Refillable System	
	Colors	CMYKLCmWV	
Printing Resolution (dots per inch)		1200 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, 23A, 50/60 Hz	
Dimensions (Printer Only) (LXWXH)		4600 x 1150 x 1650 mm	
Dimensions (With Packing) (LXWXH)		4700 x 1250 x 1750 mm	
RIP Software		Onyx (ColorJet Edition)	
Weight		N.W. 1750 Kg, G.W. 1550 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)
		Print Speed (In. Sq. Meter / Hrs.)	
Mode	Print DPI	Passes	Flatbed / Roll to Roll
			2 Head
Mode 1	600 x 900	6	24
Mode 2	600 x 1200	8	19

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