

UV

VULCAN

HIGH-SPEED 3.2 M ROLL-TO-ROLL
UV LED INKJET PRINTER

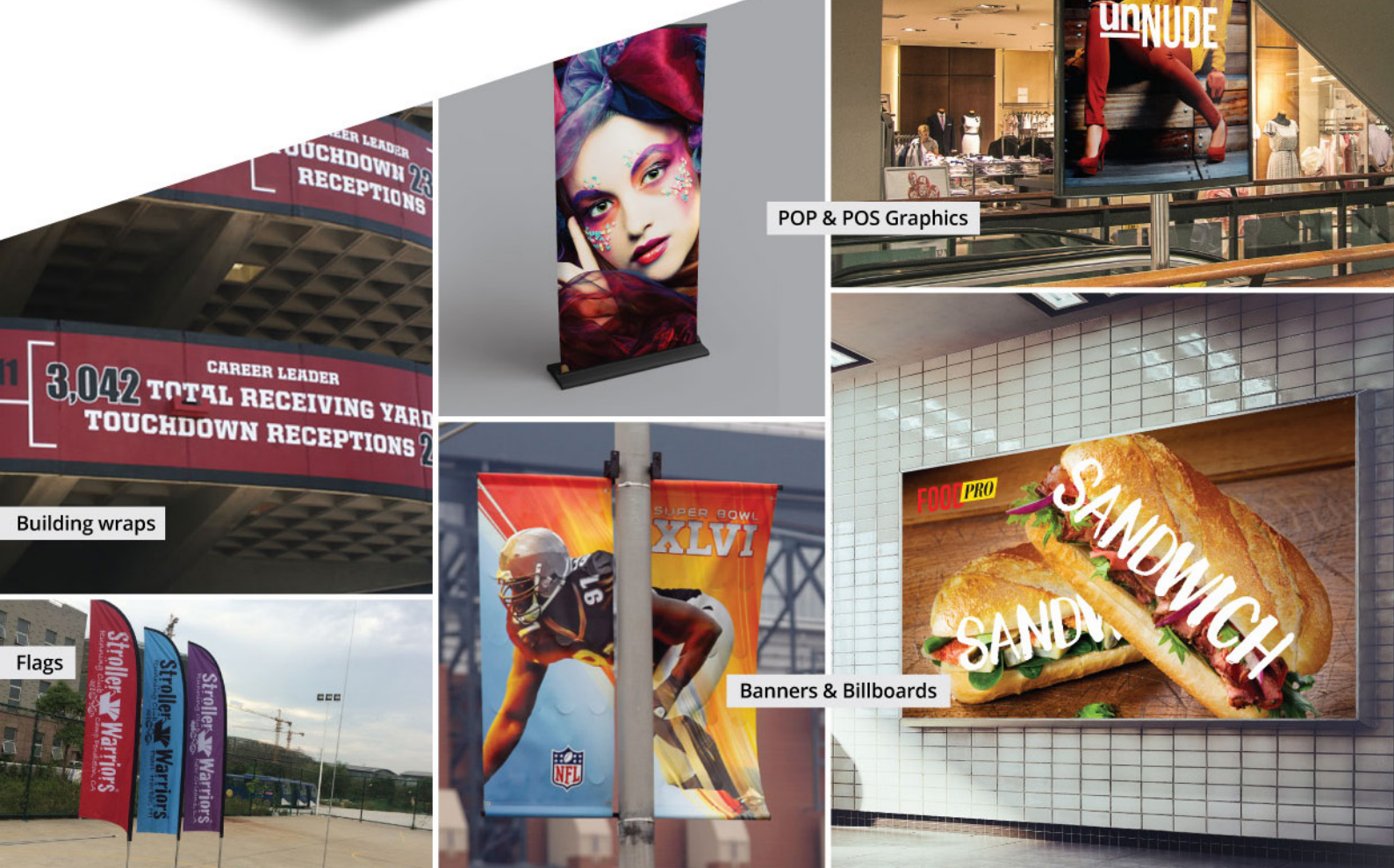


**A PERFECT SOLUTION FOR
INDOOR AND OUTDOOR APPLICATIONS**

- Banners • Signage • Billboards
- Terminal Graphics • Bus Shelters • Tradeshow Graphics
- Window Displays • Flags • Wall Graphics • Building Wraps • POP and POS Graphics

SPECIFICATIONS

VULCAN 3201 CLASSIC BODY						
Model		VCY - 3201		VCR - 3201		
Printing Technology		Drop-on-demand, Piezo Electric Inkjet				
Print Heads		Industrial Grade Jetting Assemblies				
No. of Print Heads		2 to 7 (3.5 PL)		2 to 7 (7 PL)		
Media	Width	3300 mm				
	Thickness	Maximum 10 mm with Liner				
	Roll Outer Diameter	Maximum 300 mm				
	Roll Weight	Maximum 150 Kg				
	Core Diameter	2" & 3"				
	Type	Ceiling Film, Vinyl, Advertising Banner, PET, Wall paper, Fabric and many more				
Printing Width		Maximum 3200 mm				
Ink	Types	UV Curable Ink				
	Colors	6 Colors (CMYK) + White (LcLm optional)				
Printing Resolution (Dots Per Inch)		Maximum 2400 dpi				
Distance Accuracy		Error of less than ±0.3 % of distance travelled				
Connectivity		High Speed USB 3.0				
Power Requirements		AC 220 V ±10%, 30 A, 50/60 Hz				
Dimensions (Printer only)		5300 x 1080 x 1680mm (LxWxH)				
Dimensions (With Packing)		5880 x 1220 x 1940mm (LxWxH)				
RIP Software		Onyx (ColorJet Edition)				
Weight		2550 Kgs N.W., 2850 Kgs G.W.				
Environmental	Power ON	Temperature: 18 to 28°C. Humidity: 35 to 80%RH (Non-condensing)				
	Power OFF	Temperature: 5 to 40°C. Humidity: 20 to 80%RH (Non-condensing)				
Print Speed (Sq M/Hr)						
Mode	Print DPI	Passes	2 head	4 head	2 head	4 head
Mode 1	600 x 600	4	-	-	25	48
Mode 2	600 x 900	6	-	-	17	33
Mode 3	600 x 1200	8	-	-	13	25
Mode 1	960x900	6	35	-	-	-
Mode 2	960x1200	8	27	-	-	-
Mode 3	960x1800	12	17	-	-	-
Mode 1	480 x 1800	3	-	63	-	-
Mode 2	960 x 1200	4	-	48	-	-
Mode 3	960 x 1800	6	-	33	-	-
Mode 4	960 x 2400	8	-	27	-	-



POP & POS Graphics

Building wraps

Flags

Banners & Billboards



For machine demo,
scan QR code



COLORJET VULCAN 3201 CLASSIC BODY

SMARTLY INTEGRATED DESIGN FOR CONVENIENT TROUBLE-FREE OPERATION



LED LAMPS offer a huge energy saving solution to all the customers and with this feature our product is ideal for all thermally sensitive materials like thin slides, self-adhesive sheets, and stretched ceiling materials which is made up of PVC fabric.

ADVANCED ANTI-STATIC DEVICE Integrated with advanced anti-static device which minimizes the ink over spray on the media due to static electricity. It also ensures high quality printing in all kinds of media with low ink consumption.

CARRIAGE SAFETY SENSORS
Complete set of carriage safety sensors which help to protect the Print Heads from accidental crash with print substrate.

HIGH-TECH VACUUM SYSTEM
ColorJet VULCAN offers highly advanced vacuum system with VFD technology that takes care of flawless media handling and quality printing. This feature also ensures wrinkle free media movement.

PNEUMATIC PRESS RUBBER ROLLER
Effectively and efficiently controlling the media tensioning that reduces steps problem and also offer wrinkle free printing.

REINFORCED BEAM
ColorJet VULCAN has a robust beam with high precision mechanical accuracy. This ensures high quality with accurate dot placement solution.

FEATURES



V8 Processor



Air - Automatic Ink Regulator



Eco Cooling System



White Color Technology



Feeder Technology



Variable Drop Technology with Minimum drop size of 3.5PL



Flexi Layer Technology



QI Quality Panel



User Friendly Operating System



Wide Range of Media