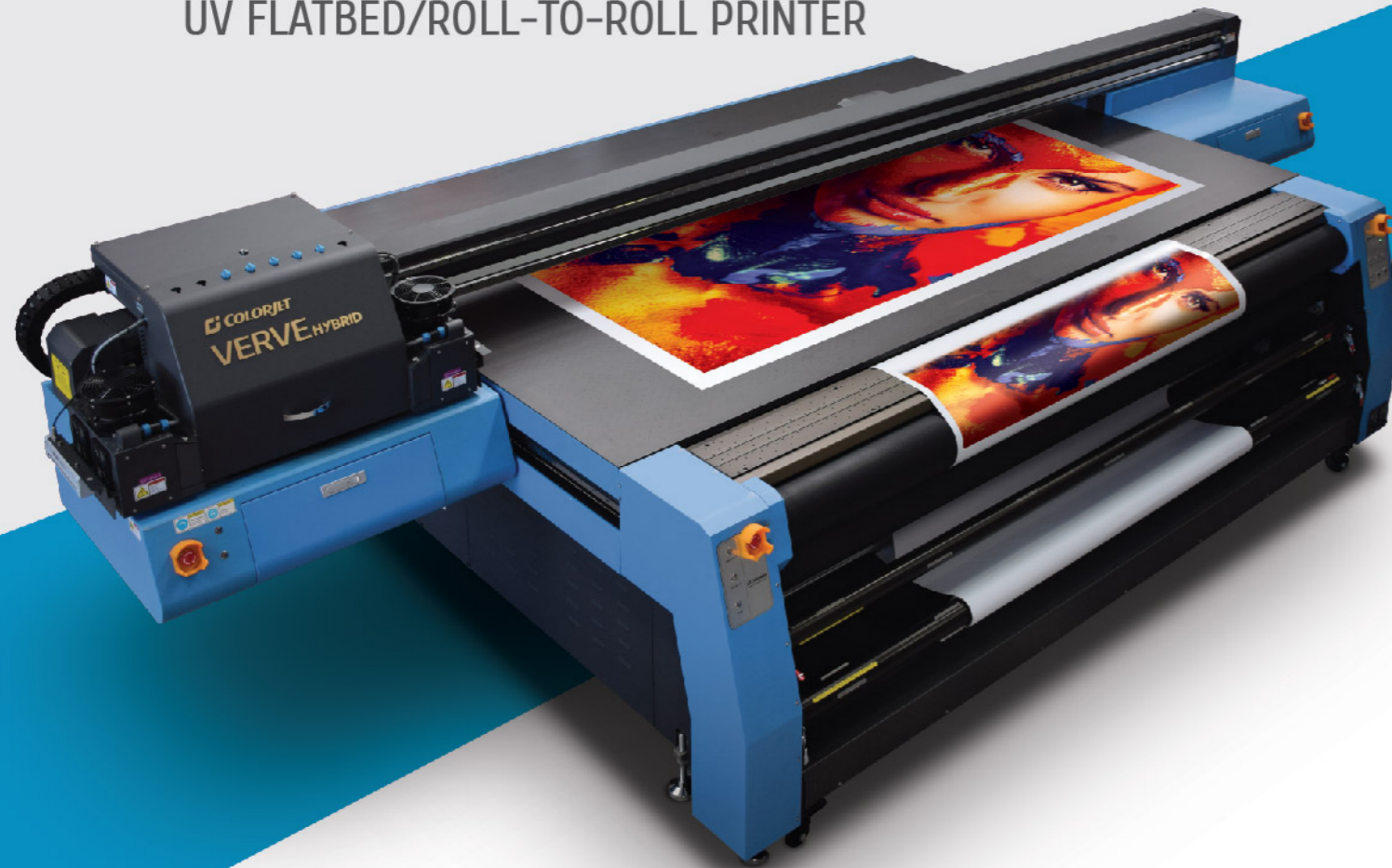


UV

VERVE HYBRID

UV FLATBED/ROLL-TO-ROLL PRINTER



SPECIFICATIONS

FEATURES FOR HIGHER PRODUCTIVITY

- > Extra wide print width – 3.2m
- > Proprietary AIVC jetting technology
- > Variable drop technology
- > Accurate and reliable high speed printing
- > Large range of printable media
- > Solid build quality, low maintenance

DELIVERS SUPERSPEED VERSATILE UV PERFORMANCE

ADDITIONAL FEATURES

- > Precisely engineered using 3D CNC Machinery
- > Intelligent Media Thickness System
- > Anti-Crash Sensor
- > Advanced RIP for faster processing & better colour management
- > Fully customised printer settings for enhanced print results
- > Industrial grade jetting assembly
- > Consistent print quality through the life of printhead
- > System designed to use white ink as additional color
- > Adjustable UV lamp power enables better drying control
- > Vacuum system can be adjusted in four zones
- > Specially formulated inks with wider color gamut & higher density

VERVE LED HYBRID 3220						
Models		VHY3220	VHR3220			
Printing Technology		Drop-on-demand, Piezo Electric Inkjet				
Print Head Type		Industrial Grade Jetting Assemblies				
No. of Print Heads		2 to 8 (3.5 PL)	2 to 7 (7 PL)			
Media	Size	3.2m x 2.0m Bed / 3.2m x Unlimited Roll				
	Thickness	Maximum 100 mm				
	Handling	Suction & Blower				
Printing Size		3.2m x 2.0m / 3.2m x Unlimited Roll				
Curing System		Dual UV LED Lamps				
Ink	Type	UV LED Curable Ink				
	System	Bulk Ink Refillable System				
	Colors	CMYK + W (Lc Lm Optional)				
Printing Resolution (dots per inch)		2400 dpi				
Distance Accuracy		Error of less than ±0.3 % of distance travelled, or ±0.3 mm, whichever is greater				
Connectivity/Interface		USB 3.1				
Power Requirements		AC 220 V, 30 A, 50/60 Hz				
Dimensions (Printer Only)(LxWxH)		5600mm x 3350mm x 1550mm				
Dimensions (With Packing)(LxWxH)		5780mm x 2280mm x 1940mm, 4180mm x 880mm x 1340mm				
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)				
Flatbed / Roll-to-Roll Print Speed (Sq M/Hr)						
Mode	Print DPI	Passes	2 Heads	4 Heads	2 Heads	4 Heads
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	600x600	4	-	-	25	48
Mode 2	600x900	6	-	-	17	33
Mode 3	600x1200	8	-	-	13	25

Both Models are available in Non-upgradable without roll-to-roll option.

