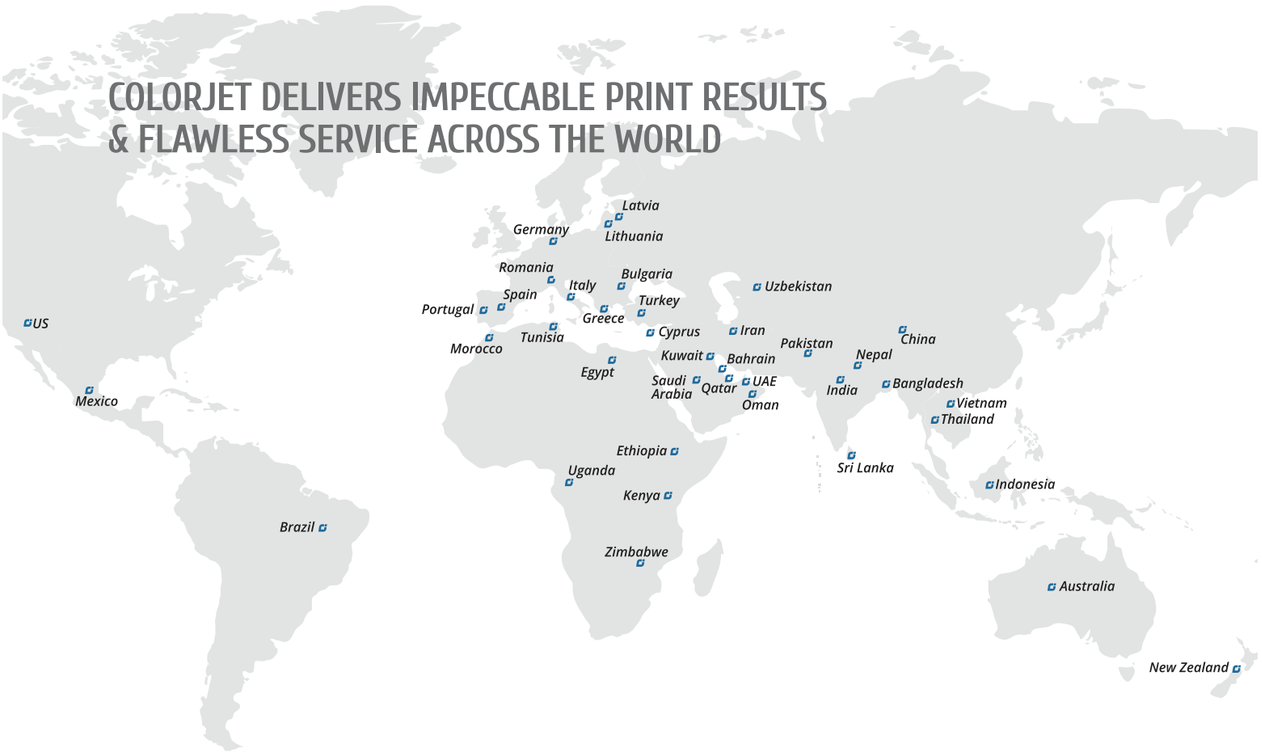
COLORJET DELIVERS IMPECCABLE PRINT RESULTS & FLAWLESS SERVICE ACROSS THE WORLD



COLORJET INDIA'S #1 WIDE FORMAT DIGITAL INKJET PRINTER

MSME INDIA BUSINESS AWARDS
BEST ENTERPRISE OF THE YEAR 2022

INDIA ITME 2022
TOP PERFORMER IN TEXTILE ENGINEERING INDUSTRY UNDER PRINTING SEGMENT

TEXTILE MACHINERY tmma MANUFACTURERS ASSOCIATION (INDIA)
SPECIAL EXPORT AWARD IN THE PROCESSING MACHINERY CATEGORY

RISING STAR OF ASIA AWARD

INDIA'S LARGEST MANUFACTURER OF DIGITAL TEXTILE INKJET PRINTER OF 2021

INDIA SME 100 AWARDS 2022

EXPORT PERFORMANCE AWARD

COLORJET GROUP

INDIA : A-6&7, In Front Of Samsung Display Unit, Sector-81, Noida-201305 (U.P.), INDIA. T +91 120 4548195
DUBAI : Block-A, Office No: 115, Hamsah Building, Karama, P.O. Box: 123360, Dubai-UAE. T 00971 43961744
info@colorjetgroup.com | www.colorjetgroup.com

Accessories shown along with different printers in this brochure are not part of standard equipment. The final results of ColorJet are purely indicative and non-binding. Alterations and amendments can occur in specifications, materials or accessories without prior notice. Periodic maintenance is important for best quality output. ColorJet shall not be liable for any special or consequential damages that result from the use of, or the inability to use, the materials or the performance of the products. All trademarks, logos, symbols and designs depicted / mentioned in this brochure are trade names, trademarks and copyrights of their respective brand owners.

COLORJET
India's largest manufacturer of digital inkjet printers

LIMITLESS APPLICATIONS LIMITLESS OPPORTUNITIES!

VERVE LED 3225 HB

TRUE FLATBED LED UV PRINTER

EFFICIENT ENGINEERING

COLORJET
India's largest manufacturer of digital inkjet printers

VERVE LED TRUE FLATBED LED UV PRINTER

VERVE LED (2513/3220 HB/3225 HB SERIES)

ENHANCED PRINT BUSINESS OPPORTUNITIES

• UV LED Curing Flatbed enables high quality direct printing on almost any kind of materials, including wood, glasses, leather, ceramic tiles & much much more
• High-quality, productive colour scheme with groundbreaking features:

- Dual Negative Pressure System
- Hydraulics Stoppers
- 4-Zone Vacuum System
- White Ink Circulation System
- Mechanical Material Alignment System

- Metal Raster for Precision Printing*
- Dual Servo Motor Driven Gantry with Metal Raster*
- Dual Media Height Detection System*

*Applicable on Verve 2513 series only

ADDITIONAL FEATURES

ANTI-CRASH SENSOR to prevent media from damaging the heads while printing.
STATIC SUPPRESSOR for neutralizing static charge on the substrate being printed.

SPECIFICATIONS

VERVE LED 3225 HB												
Models			**HB3225Y**		**HB3225R**				**HB3225R6**			
Printing Technology			Drop-on-demand, Piezo Electric Inkjet									
Print Heads			Industrial Grade Jetting Assemblies									
No. of Print Heads			2 to 8 (3.5 PL)		2 to 12 (7 PL)				2 to 12 (5 PL)			
Media		Size	3200mm x 2500mm Bed									
		Thickness	Maximum 100 mm									
		Handling	Suction & Blower									
Printing size			3200mm x 2500mm Bed									
Curing System			Dual UV LED Lamps									
Ink		Type	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 ±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)			5600 x 3350 x 1550mm									
Dimensions (With Packing) (LxWxH)			5780 x 2032 x 1088 mm / 4160 x 2160 x 1380 mm									
RIP software			Onyx (ColorJet Edition)									
Weight (Net Weight/Gross Weight) kgs			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 (Sqm/hr)									
3225 Hybrid			Kyocera		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**	**6 Heads**
			1 Row	2 Row	1 Row	2 Row	3 Row	4 Row	1 Row	2 Row	3 Row	3 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	43	58	18	33	43	61

*Gradient weak speeds are only for CMYK.