LIMITLESS APPLICATIONS LIMITLESS OPPORTUNITIES!

VERVE LED
TRUE FLATBED LED UV PRINTER

EFFICIENT ENGINEERING

VERVE LED
TRUE FLATBED LED UV PRINTER

VERVE LED (2513/2030 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*
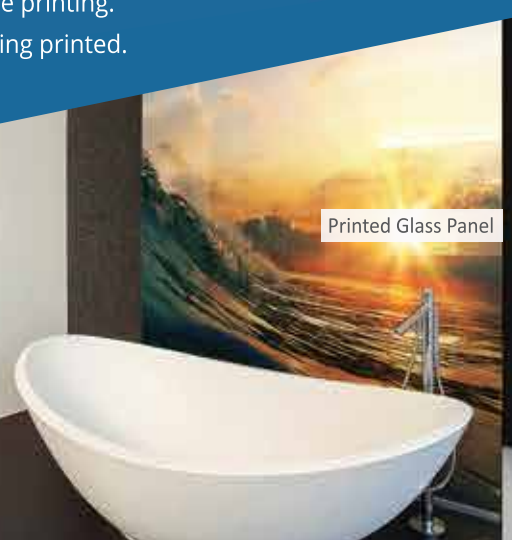
*Applicable on Verve 2513 series only

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.

Printed Glass Panel

Tile Printing

SPECIFICATIONS

VERVE LED UV			
Models		**K2513R**	**K2513K**
Printing Technology		Drop-on-demand, Piezo Electric Inkjet	
Print Heads		Industrial Grade Jetting Assemblies	
No. of Print Heads		3 to 6 (7 PL)	2 to 8 (3.5 PL)
Media	Size	2.56 m x 1.68 m	2.56 m x 1.68 m
	Thickness	Maximum 100 mm	
	Handling	Suction & Blower	
Printing size		2.50 m x 1.22 m	2.50 m x 1.22 m
Curing System		Dual UV LED Lamps	
Ink	Type	UV LED Curable Ink	
	System	Bulk Ink Refillable System	
	Colors	CMYK + W	
Printing Resolution (dots per inch)		1200 dpi	
Distance Accuracy		Error of less than ±0.3 % of distance travelled, or ±0.3 mm, whichever is greater	
Connectivity/Interface		USB 2.0	
Power Requirements		AC 220 V, 30 A, 50/60 Hz	
Dimensions (Printer only)		4700 x 2660 x 1520mm	4900 x 2680 x 1620mm
Dimensions (With Packing)		4830 x 2280 x 1840mm	5030 x 2280 x 1890mm
RIP software		Onyx (ColorJet Edition)	
Weight (Net Weight/Gross Weight) kgs		1762 / 1962	1962 / 2162
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 (Sqm/hr)			
Mode	**Print DPI**	**Passes**	**2 Heads**	**4 Heads**	**2 Heads**	**4 Heads**
Mode 1	600 x 600	4	22	38	-	-
Mode 2	600 x 900	6	15	24	-	-
Mode 3	600 x 1200	8	10	18	-	-
Mode 1	604 x 600	4	-	-	45	67
Mode 2	604 x 900	6	-	-	31	48
Mode 3	604 x 1200	8	-	-	24	39

*All speeds mentioned are for CMYK base model.

Digital Kitchen Tile

Glass Printing

Printed Ceramic Tile

COLORJET DELIVERS IMPECCABLE PRINT RESULTS & FLAWLESS SERVICE ACROSS THE WORLD

Latvia
Lithuania

Portugal Spain
Italy
Greece Turkey
Kuwait
Egypt Bahrain
Saudi Arabia Qatar UAE
Oman
Nepal
India Bangladesh
Thailand
Ethiopia
Sri Lanka
Uganda
Kenya
Australia
New Zealand

INDIA'S #1
WIDE FORMAT DIGITAL INKJET PRINTER

IDC Quarterly Large Format Printer
Tracker Q4 2019 - Superwide

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