JETRIX **XAR320** TECHNICAL SPECIFICATIONS

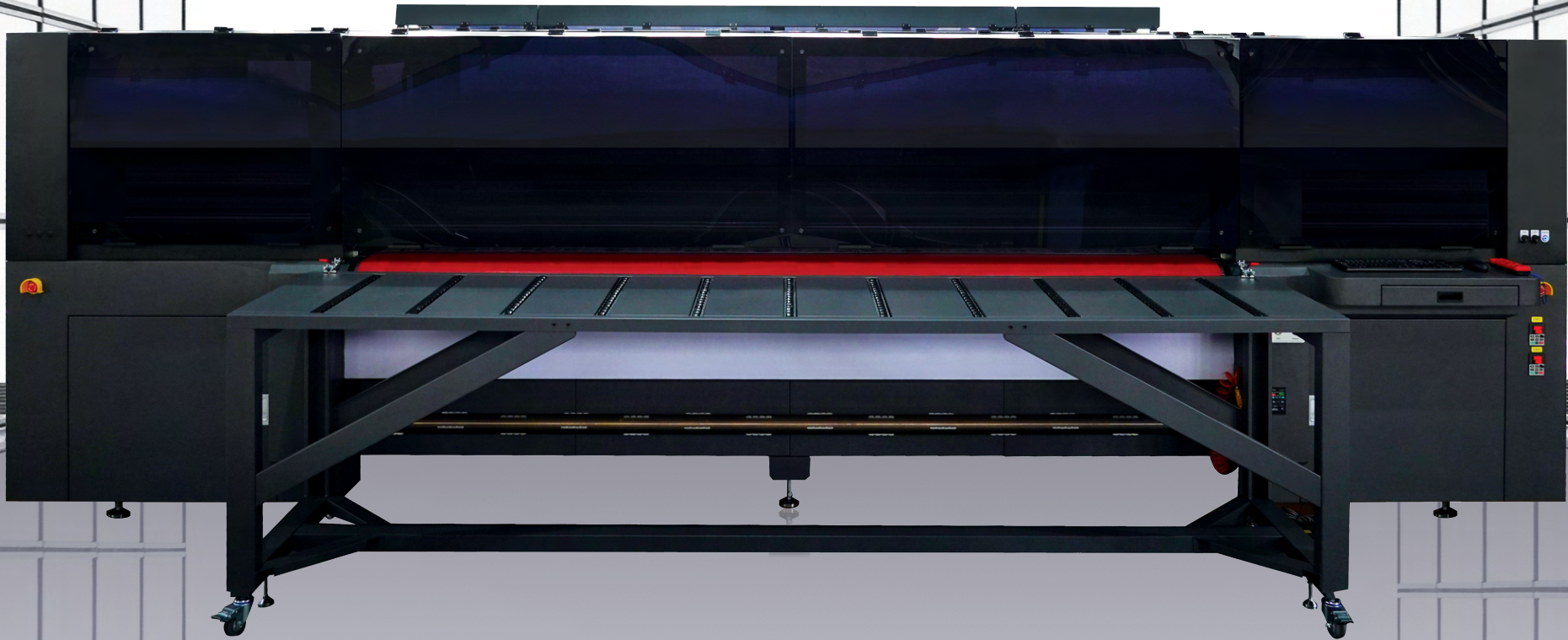| MODEL	XAR320			
Printe Head	Konica Minolta 1024A Max. 21 Heads			
Head Array	Max. 3 rows for Colour / Max. 2 rows for White / Dedicated row for Varnish Max. 8 Channels			
Colour Configuration	C, M, Y, K, Lc, Lm, W, V			
Printing Size	Max. 3,200 mm x Unlimited			
Media Thickness	Max. 50 mm			
Media Weight	Max. 150 kg/roll			
Printing Media	PVC, Flex, Banner, Backlit, Textile, Window film, Foam board, Acrylic, Polycarbonate, Diabond, etc			
Printing Speed (Based on CMYK only)	Top Speed	2 Pass	Single Array	59 sqm/hr	Double Array	118 sqm/hr
	Production	4 Pass		35 sqm/hr		71 sqm/hr
	Quality	6 Pass		23 sqm/hr		46 sqm/hr
	Fine Art	8 Pass		17 sqm/hr		33 sqm/hr
Drive Precision	High Precision Metal Raster System ⟨1um			
Resolution	− 2 Pass : 363 x 720 dpi − 4 Pass : 479 x 720 dpi − 6 Pass : 479 x 1080 dpi − 8 Pass : 479 x 1440 dpi			
Air System	Vacuum Chamber Negative Pressure			
Flatbed Vacuum System	4 Zone / Double Ring Blower			
Ink Supply System	Diaphragm Pump / Level Sensor			
Ink Circulation System	White Circulation / Stirring			
Driving System	Linear Motor / Deviation Minimization Hybrid Belt			
Ionizer	Double Wing Type/ Auto Measuring			
Rip Software	ONYX, CALDERA, Print Factory			
Electrical Specifications	50/60Hz 220V ⟩ 30A Single Phase			
Dimensions / Weight	5,891(W) x 3,075(D) x 1,863(H) mm / 3,250 Kg			

*Printing speed was measured based on gradient medium masking mode, printing width of 3.2m, and may vary depending on various factors such as the image being printed, firmware version, PC operation status, and printing settings.
*Information provided is deemed correct at publication, but may be subject to change without notice.

UV LED INKJET
Flatbed & Roll To Roll
The NEW Hybrid Printer

XAR320

XAR320 Product Overview

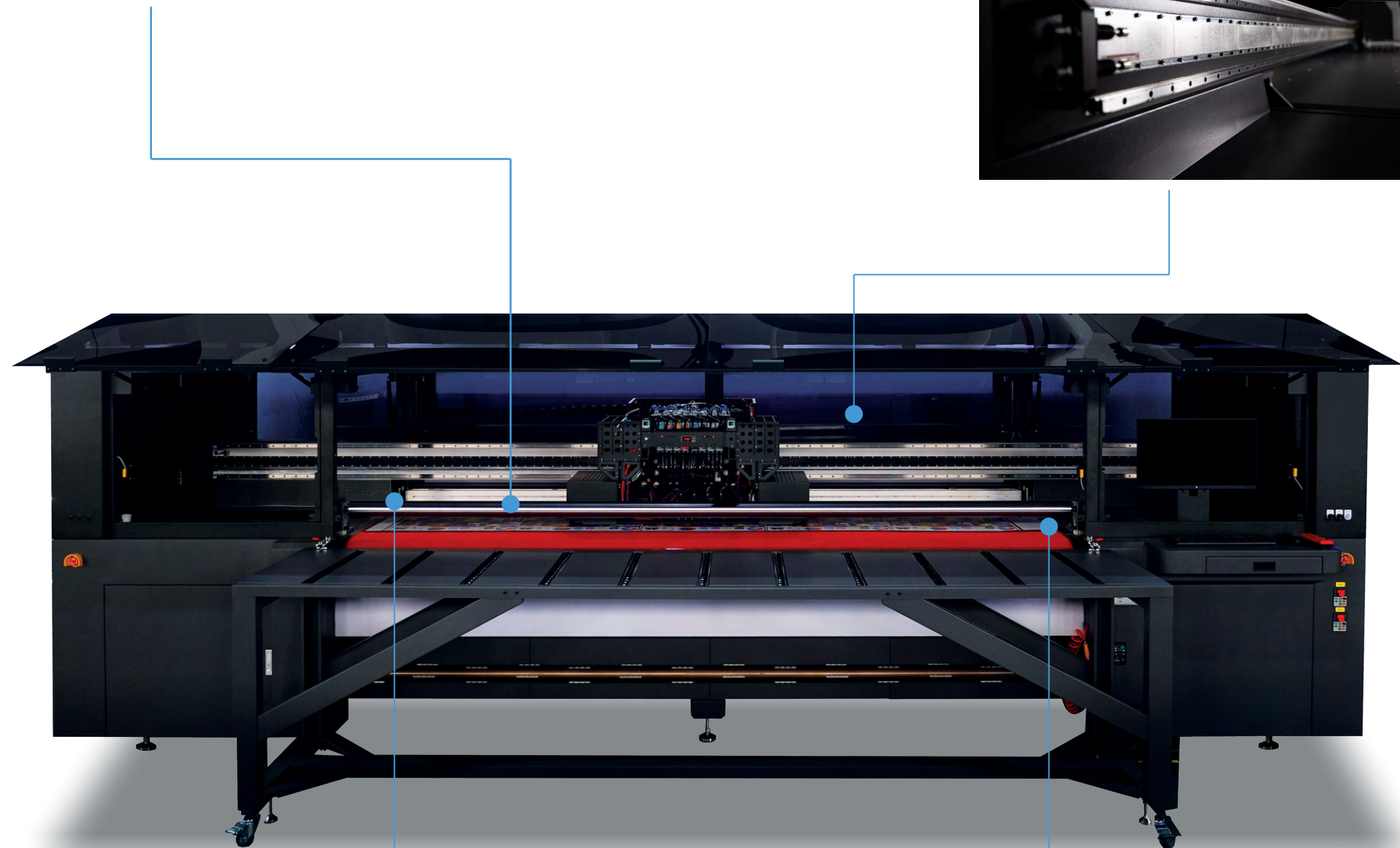**Hybrid Printer With Roll To Roll and Flatbed Printing Capabilities.**

Highest-Spec Hybrid System

Uniform quality belt drive, using a precisely woven hybrid belt for printing thin roll materials.

Powerful Drive Method

High-end, robust linear system and powerful motors for large calibre rolls and accurate head carriage drive.

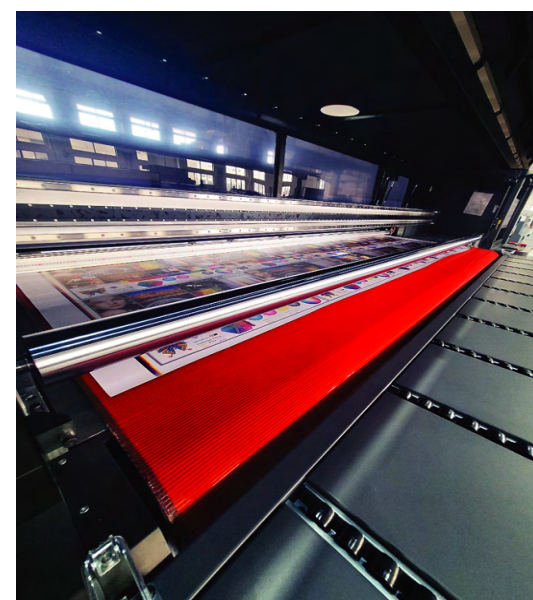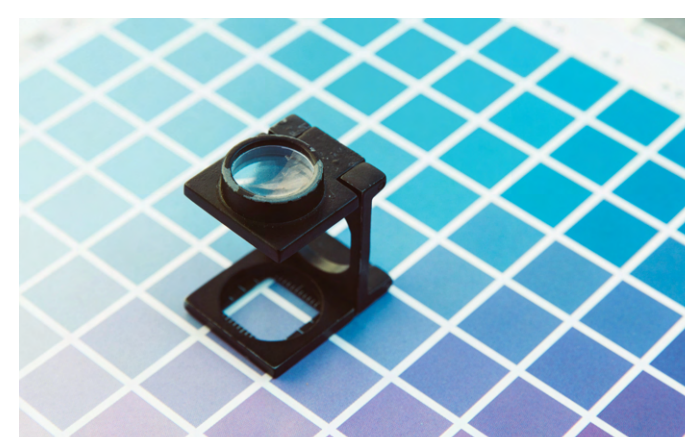## Materials-Unlimited Printing

Large-calibre rolls and a take-up system designed to handle heavy materials with ease, enabling seamless roll material printing. A smart media guide ensures precision for flatbed materials.

User Convenience

3 pedal operation system with front/rear vacuum, pinch roll and media set up bar configuration.

JETRIX Technology Leading The Digital Printing Market...

The XAR320 is a completely new style printer. It is a boxed, modern design hybrid machine that looks great and is easy to handle and is cost-effective, plus excellent print quality. It can be arranged freely with a three-row base and has no speed loss on multi-layers (C+W). The technology and components used in high-end hybrid printers are included as standard.

▶ High Productivity KM1024A Head

Using the latest Konica 1024A head, it shows more than 1.5 times the speed of a traditional single printer head and showcases high-quality images.

▶ A Machine That Can Print On a Wide Range of Material's.

The hybrid XAR320 printer can print on both flat (up to 50mm thick) and roll material's.

▶ JETRIX's Customised Services

JETRIX is headquartered in South Korea and has a European Office in the United Kingdom, offering after-sales service

XAR320 Colour Configuration
● ● ● ● ● ● ○ ⓥ

*XAR320 is a 6 picoliter of C, M, Y, K, Lc, Lm, W – 7 ink types.