

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.

JETRIX

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





# XAR320 Product Overview

Hybrid Printer With Roll To Roll and Flatbed Printing Capabilities.

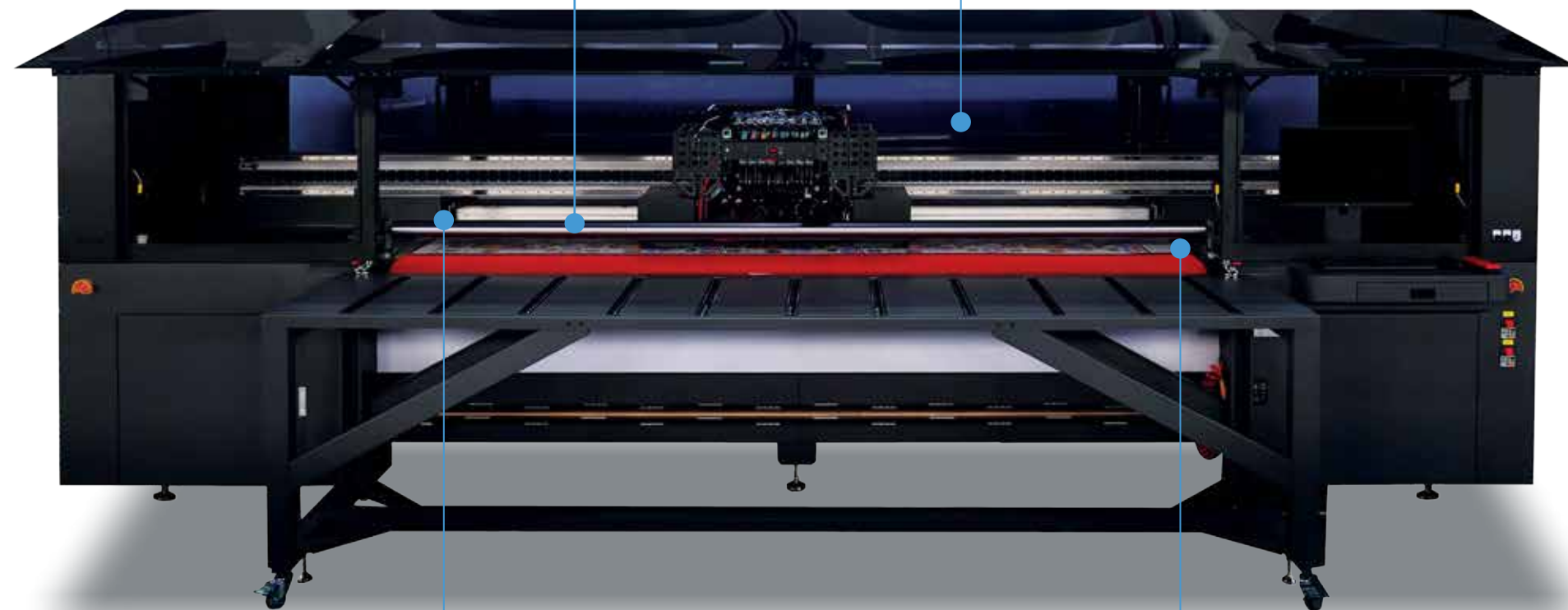
## Highest-Spec Hybrid System



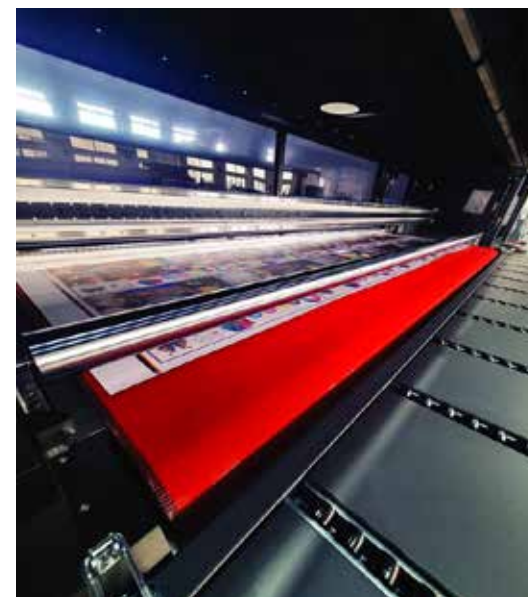
Uniform quality belt drive, using a precisely woven hybrid belt for printing thin roll materials.

## Powerful Drive Method

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



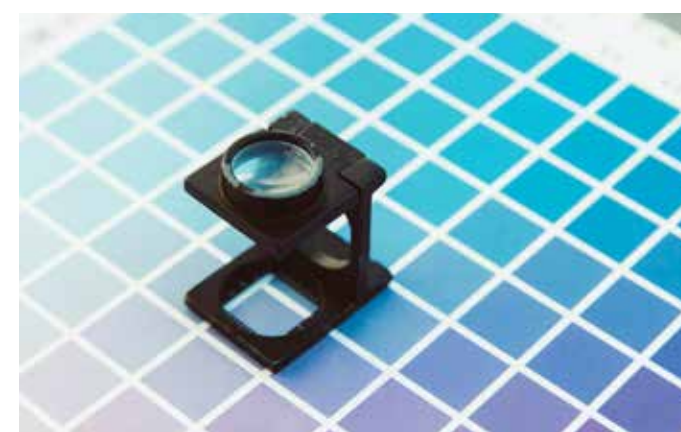
## Materials-Unlimited Printing



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

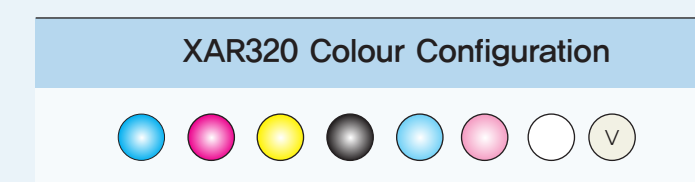
Using the latest Konica 1024A head, it shows more than 1.5 times the speed of a traditional single printer head and showcases high-quality images.

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

