UJV55-320

Super wide or dual roll

The UJV55-320 UV-LED printer features seven ink colors including white for printing on transparent or colored media. It can print oversized graphics and panels, or can print simultaneously onto two rolls. This new model produces vibrant colors with high opacity and consistent color for optimal viewing in day/night applications, and features an LED light for checking backlit signage during printing.

– Roll size flexibility

> one 129.7-inch (3250 mm) wide roll

> or two rolls up to 60 inches (1524 mm) each

– Mimaki Proofing Panel (MPP) for instant print quality checks

– High productivity of up to 1184 SqFt/hr (110 SqM/hr)

– Gigabit Ethernet connectivity

– Outdoor durability with Mimaki original LUS-120 inks

– C, M, Y, K, Lc, Lm and W ink available, with bulk ink reservoir

– Variable dot printing and Mimaki Advanced Pass System (MAPS) for exceptional image quality

– Nozzle Check Unit and Recovery System for maximum productivity

For best results, always use Mimaki original inks

Mimaki® UJV55-320

super wide format UV-LED inkjet printer

128"

Printhead	On-demand piezo, arranged in four staggered lines	
Print resolution	300 dpi, 600 dpi, 900 dpi, 1,200 dpi	
Print speed (4 color mode)	Draft (2-pass)	1,184 SqFt (110 SqM) / Hr
	Standard (6-pass)	430 SqFt (40 SqM) / Hr
	High Quality (12-pass)	215 SqFt (20 SqM) / Hr
Maximum print width	126 in (3,200 mm)	
Maximum media width	127.9 in (3,250 mm)	
Ink Type/Color	LUS-120 UV: C, M, Y, K, Lc, Lm, W	
Ink Package size	1 liter bottles with external 3-liter bulk ink supply unit	
Media thickness	1.0 mm or less	
Rolled media weight	Large drive shaft: 220.5 lbs (100 kg)	
	Roll holder: 39.7 lbs (18 kg)	
Certifications	See Operations Manual	
Interface	Gigabit Ethernet (1000-BASE T) and USB 2.0	
Power supply	AC 200-240V, 50/60 Hz, 18A	
Power consumption	4.3kVA or less	
Operational environment	Temperature: 68 – 86 °F (20 – 30 °C)	
	Humidity: 35 – 65% Rh (Non condensing)	
Dimensions (W × D × H)	213 x 39 x 56 in (5,410 x 990 x 1,440 mm)	
Weight	2,006 lbs (920 kg)	

Print speeds are based on factory tests. Total throughput depends upon front-end driver/RIP, file size, printing resolution, ink coverage, network speed, etc. For best performance, always use Mimaki original inks. Specifications subject to change without notice.