

# JV400LX Series



wide format inkjet printer

54"

64"

## Eco-friendly latex inkjet printer series

The JV400LX Series uses eco friendly, water-based latex inks that are fast-drying for immediate handling or secondary processing. This cooler-running model is more energy efficient yet still delivers breathtaking print quality. It features ecologically friendly orange and green ink – plus the world's first white latex ink – to produce a wide range of applications.

- Eco friendly, water-based latex inks
- Green + orange inks expand the color gamut
- World's first white latex ink enables printing on metallic or transparent media
  - > Mimaki Circulation Technology helps keep white pigments from settling
- Variable dot printing produces smooth gradations
- Three-way intelligent heater
- Nozzle Check Unit and Nozzle Recovery System

*For best results, always use Mimaki original inks*



<b>Printhead</b>	On-demand piezo, two in-line print heads per color	
<b>Print resolution</b>	600 dpi, 900 dpi, 1,200 dpi	
<b>Print speed (4 color mode)</b>	JV400-130LX	183 SqFt/Hr (17 SqM/Hr)
	JV400-160LX	196 SqFt/Hr (18.2 SqM/Hr)
<b>Maximum print width</b>	JV400-130LX	53.5 in (1,361 mm)
	JV400-160LX	63.3 in (1,610 mm)
<b>Maximum media width</b>	JV400-130LX	53.9 in (1,371 mm)
	JV400-160LX	63.7 in (1,620 mm)
<b>Ink Type/Color</b>	LX101 latex ink: C, M, Y, K, Gr, Or, W	
<b>Ink Package size</b>	600ml ink pack for C, M, Y, K, Gr, Or	
	220ml cartridge only for White ink	
<b>Rolled media weight</b>	55 lbs (25 kg)	
<b>Certifications</b>	VCCI class A, FCC class A, UL 60950-1	
	CE Marking (EMC, Low voltage, and Machinery directive) CB	
<b>Interface</b>	USB 2.0	
<b>Power supply</b>	Single-phase (AC100 – 120V / AC200 – 240V) x2	
<b>Power consumption</b>	AC100V: 1.44kW x2 or less / AC200V: 1.8kW x2 or less	
<b>Operational environment</b>	Temperature: 59 – 86 °F (15 – 30 °C)	
	Humidity: 35 – 65% Rh (Non condensing)	
<b>Dimensions (W x D x H)</b>	JV400-130LX	104 x 34 x 56 in (2,630 x 850 x 1,430 mm)
	JV400-160LX	113 x 34 x 56 in (2,880 x 850 x 1,430 mm)
<b>Weight</b>	JV400-130LX	476 lbs (216 kg)
	JV400-160LX	509 lbs (231 kg)

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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.

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