

SPECIFICATION SHEET

JV150 Series



64"

54"

wide format inkjet printer

Affordable, high-performance printer series

The JV150 Series inkjet printers deliver a remarkable range of applications. Ideal for lighter production environments, the JV150 Series printers' superb quality, color fidelity and flexibility, along with gamut-extending eco-solvent inks and variable drop technology, produce a wide range of applications from fine art reproduction to vehicle wraps and more. Also available with dye-sublimation inks.

- Printing speeds up to 605 SqFt (56.2 SqM) per hour
- High quality print resolution of up to 1,440 dpi
- Two model widths: 54-inch (1361 mm) and 64-inch (1610 mm)
- Choice of eco solvent or dye sublimation ink sets:
 - > Eco solvent: 8 color options including Orange, and Light Black inks
 - > Dye sublimation: vibrant 6 color dye sub options
- Nozzle Check Unit and Nozzle Recovery System

For best results, always use Mimaki original inks

MIMCIKI[®] JV150 Series

Printhead	On-demand piezo, one print head per color		
Print resolution	300 dpi, 540 dpi, 720 dpi, 1,080 dpi, 1,440 dpi		<u>≤</u> .
Print speed (4 color mode)	JV150-130	up to 526 SqFt/Hr (48.9 SqM/Hr)	de
	JV150-160	up to 605 SqFt/Hr (56.2 SqM/Hr)	fc
Maximum print width	JV150-130	53.5 in (1,361 mm)	brn
	JV150-160	63.3 in (1,610 mm)	nat
Maximum media width	JV150-130	53.9 in (1,371 mm)	
	JV150-160	63.7 in (1,620 mm)	nkj
Ink Type/Color	SS21 eco-solvent: C, M, Y, K, Lc, Lm, Lk, Or		wide format inkjet printer
	ES3 eco-solvent: C, M, Y, K, Kc, Lm		pri
	Sb54 dye-sublimation: BI, M, Y, K, LbI, Lm		Int
Ink Package size	440 ml cartridge		er
Media thickness	1.0 mm max		
Rolled media weight	88 lbs (40 kg)		
Certifications	VCCI class A, FCC class A, ETL UL 60950		
	CE Marking (EMC, Low voltage, and Machinery directive)		(J)
	CB, RoHS, REACH, Energy Star, RCM		54"
Interface	USB 2.0		
Power supply	Single-phase (AC100 – 120V / AC200 – 240V) x2		
Power consumption	AC100V: 1.44kW x2 or less / AC200V: 1.92kW x2 or less		
Operational environment	Temperature: 59 – 86 °F (15 – 30 °C)		
	Humidity: 35 – 65% Rh (Non condensing)		64"
Dimensions (W × D × H)	JV150-130	98 x 28 x 71 in (2,490 x 710 x 1,450 mm)	
	JV150-160	108 x 28 x 71 in (2,740 x 710 x 1,450 mm)	
Weight	JV150-130	353 lbs (160 kg)	
	JV150-160	408 lbs (185 kg)	

Please visit us at: www.mimakiusa.com

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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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