

JV200 Series



The Mimaki JV200 Series of eco-solvent, roll-to-roll printers are affordable, entry-level models that can produce indoor and outdoor prints on a large selection of media including vehicle wraps, banners, wall murals and posters. They can be configured in 54 and 64-inch widths and offer either dual 4-color or 8-color inksets.

Specifications

NA Warranty	3-Years Coverage - 1 Year Warranty, 2 Years Parts Plus+
LATAM Warranty	2-Years Coverage
Heads	1
Head Type	On-demand piezo
Dropet Technology	Variable / Grayscale
Head Series	330
Head Arrangement	Single
Channels	8
Nozzles per Channel	400

For best results, always use Mimaki original inks.

Print Nozzles	1 head x 400 nozzles x 8 rows	
Print Resolution	1200 X 1200	
Minimum Dot Size	3pl	
Head Gap	Manual 0.5mm Adj.(1.5/2.0)	
Max Media Width	JV200-130	JV200-160
	53.98 in (1371.00 mm)	63.78 in (1620.00 mm)
Max Media Thickness	0.04 in (1.00 mm)	
Max Media Dia	7.09 in (180.00 mm)	
Max Media Weight1	25kg or less	
Max Media Weight2	45kg or less w. OPT-J0502	
Media Cores	2 inch, 3 inch	
Max Printing Width	53.58 in (1361.00 mm)	
Color LCD Control Panel	Yes	
Nozzle Check Unit (NCU)	Yes	
Integrated Media Cutting	Yes	
Media Heaters	3 - Pre, Print, Post	
ID-cut	Yes	
RIP	RasterLink7	
Design	Simple Create	
PICT	Yes	
Mimaki Remote Access (MRA)	Yes	
Connection Interface	Ethernet 1000BASE-T, USB 2.0 Hi-speed	
Dimensions	JV200-130: 99.21 in (2520.00 mm) X 29.45 in (748.00 mm) X 53.94 in (1370.00 mm) JV200-160: 109.06 in (2770.00 mm) X 29.45 in (748.00 mm) X 53.94 in (1370.00 mm)	
Weight	JV200-130	JV200-160
	286.65 lb (130.00 kg)	308.70 lb (140.00 kg)
Required Power	AC(100~120V / 200~240V±10%)×2 50/60Hz±1Hz	
Power Consumption - Max	1,320W x2	

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Power Consumption - Avg	1,000W or less
Power Consumption - Sleep	4.5W or less
Standby	Not more than 45 dB
Continuous Operation	Not more than 59 dB
Temperature	68-86F (20-30C)
Guaranteed Accuracy	68-77F (20-25C)
Humidity	35~65%RH(Non-condensing)
Dust Level	Equivalent to general office
Max Printing Speed	236.81 sqft (22.00 sqm)
MPS Print Mode	4 Color 600x1200 4pass (160 Size)
Machine Certifications	VCCI class A, FCC class A, ETL IEC 62368-1, CE Marking (EMC, Low voltage, Machinery directive, and RoHS), CB, Energy Star, RCM, KC
Ink Type/Color	Eco-Solvent SS21 CMYK Lc, Lm, Lk, Or, W SS22 CMYK Lc, Lm, Lk, Or, W

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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 are subject to change without notice.

All specifications are subject to change; consult your authorized Mimaki representative for current information.

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