Specification Sheet

CJV200 Series

High value in a small footprint, the Mimaki CJV200 Series of inkjet printers provides indoor and outdoor durable printing with an integrated cutter and easy-to-use software for the perfect stand-alone bundle. Available in 32-, 54- and 64-inch widths.

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

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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	**CJV200-75**	**CJV200-130**	**CJV200-160**
	31.89 in (810.00 mm)	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	31.50 in (800.00 mm)
Max Cutting Width	800
Color LCD Control Panel	Yes
Nozzle Check Unit (NCU)	Yes
Integrated Media Cutting	Yes
Media Heaters	3 - Pre, Print, Post
ID-cut	Yes
Tool Stations	1
Supported Tools	Swivel / Eccentric Cutter
Swivel Cutting Pressure	450g
Cut Speed Max	300mm/sec
Acceleration Max	0.5G
Cutting Pressure	10-450gf
Response Time	10 times/sec
Repetition Accuracy	±0.2mm
Maximum Pressure	450g
Maximum speed	Yes
RIP	RasterLink7
Cut	FineCut9

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Design	Simple Create
PICT	Yes
Mimaki Remote Access (MRA)	Yes
Connection Interface	Ethernet 1000BASE-T, USB 2.0 Hi-speed
Dimensions	**CJV200-75:** 77.17 in (1960.00 mm) X 29.45 in (748.00 mm) X 53.94 in (1370.00 mm) **CJV200-130:** 99.21 in (2520.00 mm) X 29.45 in (748.00 mm) X 53.94 in (1370.00 mm) **CJV200-160:** 109.06 in (2770.00 mm) X 29.45 in (748.00 mm) X 53.94 in (1370.00 mm)

Weight	**CJV200-75**	**CJV200-130**	**CJV200-160**
	231.53 lb (105.00 kg)	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
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 Acccuracy	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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