Specification Sheet

CJV200-160B



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
Droplet Technology	Variable / Grayscale
Head Series	330
Head Arrangement	Single
Channels	8

For best results, always use Mimaki original inks.

Nozzles per Channel	400		
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		

For best results, always use Mimaki original inks.

Cut	FineCut9
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/hr (22.00 sqm/hr)
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

Please visit us at: https://www.mimakiusa.com

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.

For best results, always use Mimaki original inks.

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

Mimaki is a trademark of Mimaki Engineering Co. Ltd. Copyright 2026, Mimaki USA, Inc. Rev. 6/29/26

For best results, always use Mimaki original inks.