Specification Sheet

JV330 Series

The Mimaki **JV330-160 eco-solvent inkjet printer** offers commercial-level workflows and quality for high-demand print businesses. It is ideal for producing a wide range of sign and graphic applications including durable banners, signs, posters, and more.

Specifications

NA Warranty	1 Year
LATAM Warranty	1 Year
Heads	2
Head Type	On-demand piezo
Dropet Technology	Variable / Grayscale
Head Series	330
Head Arrangement	Staggered
Channels	8

For best results, always use Mimaki original inks.

Nozzles per Channel	400
Print Nozzles	2 heads x 400 nozzles x 8 rows
Print Resolution	1200 X 1200
Minimum Dot Size	3pl
Head Gap	Manual 0.5mm Adj.(2.0/2.5/3.0)

Max Media Width	**JV330-130**	**JV330-160**
	53.94 in (1370.00 mm)	63.78 in (1620.00 mm)

Max Media Thickness	0.04 in (1.00 mm)
Max Media Dia	9.84 in (250.00 mm)
Max Media Weight1	45kg or less
Max Media Weight2	90kg or less (3-roll media changer)
Media Cores	2 inch, 3 inch
Max Printing Width	53.54 in (1360.00 mm)
Color LCD Control Panel	Yes
Nozzle Check Unit (NCU)	Yes
Integrated Media Cutting	Yes
Media Heaters	3 - Pre, Print, Post
RIP	RasterLink7
PICT	Yes
Mimaki Remote Access (MRA)	Yes
Connection Interface	Ethernet 1000BASE-T, USB 2.0 Hi-speed

Dimensions		
	JV330-130:	114.96 in (2920.00 mm) X 47.83 in (1215.00 mm) X 51.38 in (1305.00 mm)
	JV330-160:	124.80 in (3170.00 mm) X 47.83 in (1215.00 mm) X 51.38 in (1305.00 mm)

Weight	**JV330-130**	**JV330-160**
	789.39 lb (358.00 kg)	811.44 lb (368.00 kg)

Required Power	AC100~120V/200~240V±10% 50/60Hz±1HZ x2

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Power Consumption - Max	1,440W x2
Power Consumption - Avg	800W or less
Power Consumption - Sleep	4.5W or less
Standby	45 dB or less
Continuous Operation	59 dB or less
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	1076.39 sqft/hr (100.00 sqm/hr)
MPS Print Mode	4 Color 600x600 2pass (160 Size)
Machine Certifications	VCCI Class A, FCC Class A, IEC 62368-1 ETL compliance, CE marking (EMC Directive, Low Voltage Directive, Machinery Directive, RoHS Directive), CB certified, REACH, EnergyStar, RCM marking, KC certified, UKCA marking
Ink Type/Color	Eco-Solvent | SS21 CMYK Lc, Lm, Lk, Or, W | SS22 CMYK Lc, Lm, Lk, Or, W | BS4 CMYK

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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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