



High Value Added

Media changer

Up to three media rolls can be set on the feeding side, saving space and work.

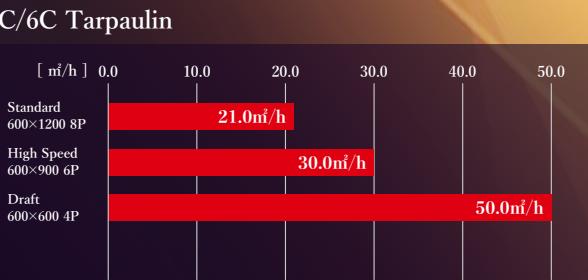
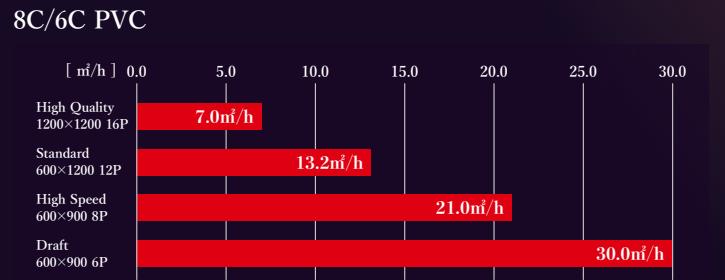
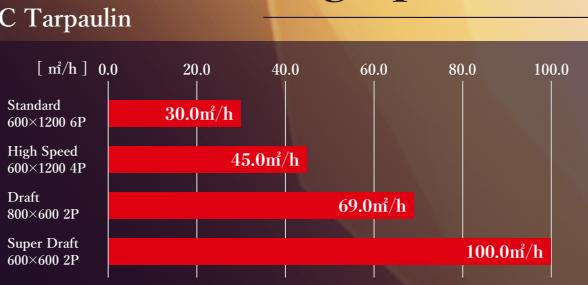
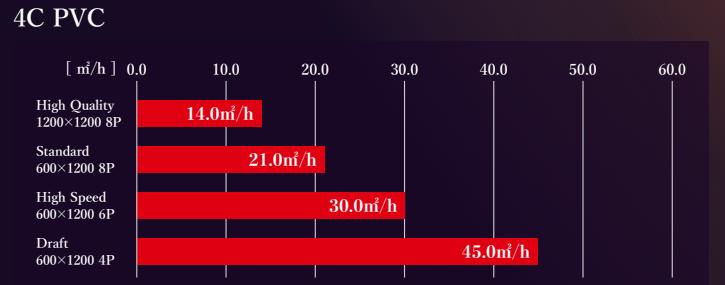
Loadable three of your commonly-use media into the Media changer and turn the handle to switch the media easily. It is usable safely and efficiently.



XY slitter

Improves post-processing efficiency and supports labor-saving and work-saving!

In-line X-axis & Y-axis sheet-fed cutting is possible. Possible to cut by reading dedicated cropmarks for XY slitting. Dramatically reduces a workload and greatly improves the efficiency of post-processing.



Print & Cut

1,600mm width **CJV330-160** 1,300mm width **CJV330-130**



■Specifications

Item	JV330-130	JV330-160	CJV330-130	CJV330-160
Print head		On-demand piezo head (2 staggered printheads)		
Print resolution		600 / 800 / 900 / 1200 dpi		
Head gap		3 levels by manual (2.0 mm / 2.5 mm / 3.0 mm)		
Ink	Type	Eco-solvent ink SS21 / SS22 / BS4		
	Color	SS21: C, M, Y, K, Lc, Lm, Lk, Or, W	SS22: C, M, Y, K, Lc, Lm, Lk, Or	BS4: C, M, Y, K
	Capacity	SS21, BS4: 2L ink pack (SS21 White: 500 ml Ink pack only)	SS22: 1L ink pack	
Ink circulation		Circulation in damper MCTv2		
Max. Printable width	1,360 mm (53.5 in)	1,610 mm (63.4 in)	1,360 mm (53.5 in)	1,610 mm (63.4 in)
Media	Max. Width	1,370 mm (53.9 in)	1,620 mm (63.8 in)	1,370 mm (53.9 in)
	Outer dia.	Φ250 mm or less		
	Max. Load capacity	3 rolls (with the Media changer)		
	Weight	One roll: 45 kg (99.2 lb) or less / Three rolls total: 90 kg (198.4 lb) or less		
	Core dia.	2 / 3 inch		
Cut function	Cut speed / acceleration	—	—	Speed: Max. 300 mm/s Acceleration: Max. 0.5G
	Cut pressure	—	—	10~450gf
	Cutter response times	—	—	10 times / sec
	Repetition accuracy	—	—	±0.2 mm (Excluding expansion and contraction of film due to temperature)
Interface		Ethernet 1000 BASE-T(Recommended) / USB 2.0 Hi-speed		
Power		Main unit : Single phase AC100 - 120V±10% 12A AC200 - 240V±10% 6A 50/60 Hz±1Hz x 2 pcs.		
Power consumption		Max.1.440W or less x2 / Min.4.5W or less (Sleep mode)		
Operational environment		Temperature : 20 - 30 degC (68 - 86 degF) Humidity : 35 - 65% Rh (Non condensing) Guaranteed accuracy temperature : 20 - 25 degC (68 - 77 degF)		
		Dust level : 0.15 mg/m ³ or less (Equivalent to general office)		
Dimensions(WxDxH)	2,920 mm x 1,215 mm x 1,305 mm (115.0 x 47.8 x 51.4 in)	3,170 mm x 1,215mm x 1,305 mm (124.8 x 47.8 x 51.4 in)	2,920 mm x 1,215 mm x 1,305 mm (115.0 x 47.8 x 51.4 in)	3,170 mm x 1,215 mm x 1,305 mm (124.8 x 47.8 x 51.4 in)
Weight	358 kg (789.2 lb)	368 kg (811.3 lb)	363 kg (800.3 lb)	373 kg (822.3 lb)

■Supplies

Item	Color	Item code	Remark
SS21 GREENGUARD Gold Certified ink	Cyan	SPC-0588C	2L ink pack
	Magenta	SPC-0588M	
	Yellow	SPC-0588Y	
	Black	SPC-0588K	
	Light Cyan	SPC-0588LC	
	Light Magenta	SPC-0588LM	
	Light Black	SPC-0588LK	
SS22 GREENGUARD Gold Certified ink	Orange	SPC-0588OR	500ml ink pack
	White	SS21-W-50	
BS4 GREENGUARD Gold Certified ink	Cyan	BS4-C-2L	1L ink pack
	Magenta	BS4-M-2L	
	Yellow	BS4-Y-2L	
	Black	BS4-K-2L	
	Maintenance Liquid 14	ML014-Z-22	
	Cloth Wiper G Kit	SPC-0919	

■XY slitter

Item	Note
X slit	Cut width from media edge Minimum cut width 25 mm Cut length 2 m:±2 mm or below Cut length 30 m:±5 mm or below
Cut accuracy	Excluding impact of media skew
Y slit	Cutting position 15 mm from the crop mark in the feed direction Cutting width: Data width+5 mm on both ends
Cut accuracy	±2 mm or below
Media set position	Right or Center reference
Settable media width	Max.1,620 mm
Cuttable print data size	Maximum width 1,560 mm
Minimum	A4vertical (210 mm x 297 mm)
Minimum distance between data	X:25 mm Y:51 mm

■Option

Item	Item code	Remark
X cutter unit	OPT-J0532	Additional X cutter

■Installation space

JV330-130	CJV330-130	JV330-160	CJV330-160
Width	3,920 mm (154.3 in) or above	4,170 mm (164.2 in) or above	
Depth		4,050 mm (159.4 in) or above	

● Some examples shown in this catalog are artificial renderings. ● Specifications, designs and dimensions shown in this catalog may be subject to change without notice for technical improvements. ● The corporate and merchandise names in this catalog are the trademarks or registered trademarks of the respective corporations. ● Inkjet printers use extremely fine ink dots, so colors may vary slightly after replacement of print heads. ● Also note that when using multiple printer units, colors could vary slightly from one unit to another due to slight individual differences. ● Please note that descriptions and data in this catalog are as of February 2025.

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Thailand MIMAKI (THAILAND) CO.,LTD.

330 Series

JV330-160/130

CJV330-160/130

Mimaki™

For SIGN GRAPHICS

Give your creativity a Glow up

As befit flagship models

High quality

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High productivity

In pursuit of the highest image quality and productivity within the industry, the flagship Mimaki Model 330 Series further enhanced the chassis rigidity upon overall review of the hardware design from ground up, also improving the accuracy of droplet placement up to 650%* in comparison to our conventional product through innovative waveform control technology. The 330 Series also features a new drop technology to suppress banding, meeting the professional requirements of our customers to achieve overwhelming high image quality and high productivity.

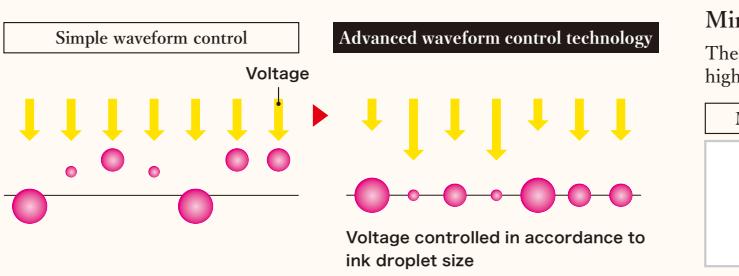
*In comparison to our conventional product: Based on in-house evaluation of X-droplet placement accuracy : results are not guaranteed.



High quality

1. Accuracy enhancement through the combination of the new toughened chassis and advanced ink drop control technology
2. Additional banding suppression by the "Mimaki Weaving Dot Technology" of new drop technology
3. Higher image quality despite low-pass printing due to improved single-line resolution

1.Unparalleled improvement in droplet placement accuracy



Rigidity of the chassis has been increased to approximately 230% of our conventional product to improve the levelness of platen (ejection surface).

Difficult-to-control ink droplets with a minimum size of 3pl are dispensed accurately through the evolution of waveform control technology

Mimaki conventional product vs 330 Series (image)
The highly accurate drop placement of the 330 Series achieves overwhelmingly high image quality without graininess.

Mimaki conventional product
Comparison of staggered heads in the presence of adjustment errors in the alignment

Example: Magenta solid color printing (Head 1 ● / Head 2 ●)

Conventional process
Since ink discharge is placed randomly without differentiating between respective heads banding such as white streaks may occur in the presence of misalignments.

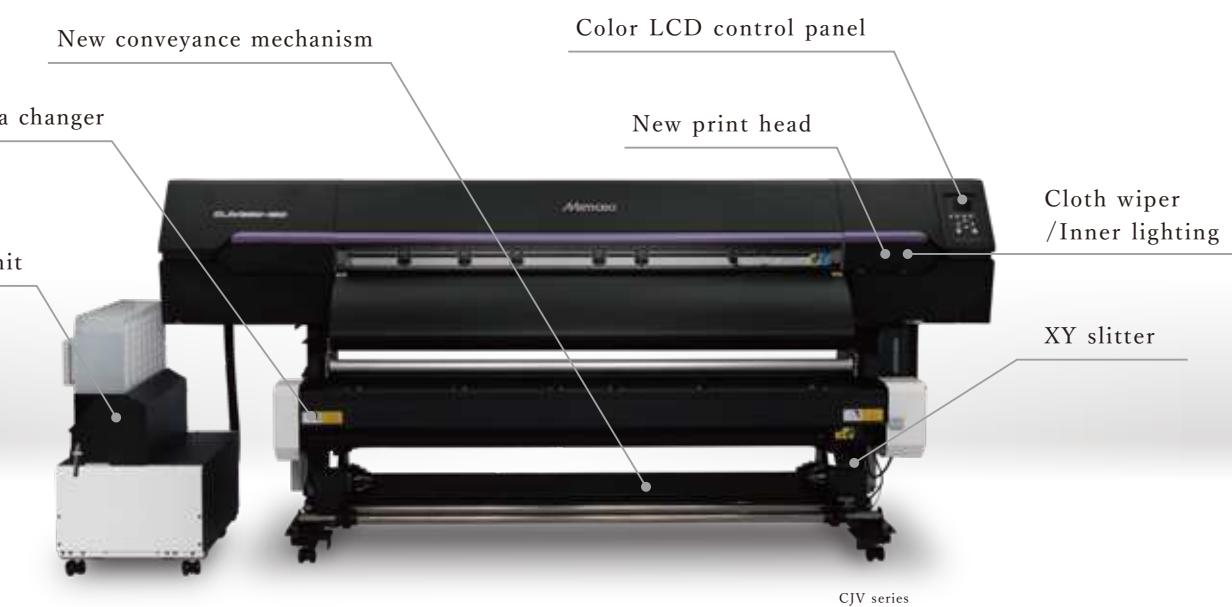
MWDT
MWDT, the new drop technology differentiates output patterns into odd and even rows, and prints by sequencing the discharge order between Head 1 ● and Head 2 ● to further reduce banding.

Print
1,600mm width
1,300mm width
JV330-160 JV330-130
4C 8C 10C 12C 14C 16C
6C+W

Give your creativity a Glow up

High quality and high productivity with unimaginable added value and unparalleled ease of use...
The 330 series of the new generation have been designed and developed from the ground up with a casing to pursue image quality and productivity befitting a flagship model and new values that assist in saving work.

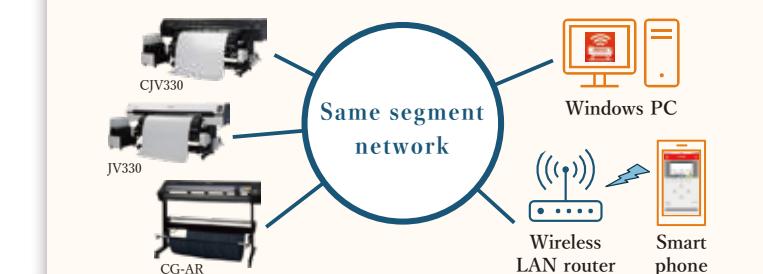
Flagship models of inkjet printer/Print & Cut product with a number of industry-first advanced design features



MRA (Mimaki Remote Access)

An application that allows remote monitoring of status and panel operation of machine

Ink types, heaters and notification alerts are listed to be able to remotely operate like an actual machine's panel



Raster Link 7

Improves reproducibility of special effects (such as transparency) of PDF data

Reduces PDF data RIP processing time by an average of 25%

Prints out the variable data by the Variable print function

Enhanced favorite settings and pop-up log display



Print & Cut

Eco-solvent inkjet printer of high image quality × high productivity with added cutting function

CJV330-130/160, perfect model for label, sticker, and car

wrapping film making with just one model

Design and idea you want can be created immediately.



CJV330-160/130