



High Value Added

Media changer

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

Load up to three rolls of media into the media changer and turn the handle to easily switch from one roll to another.



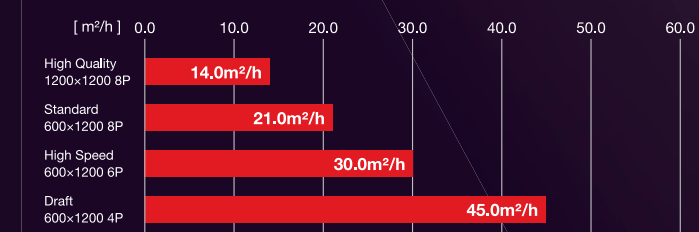
XY slitter

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

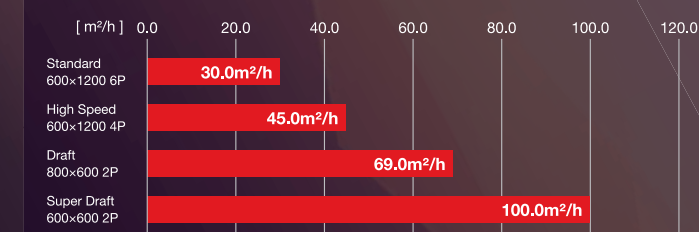
Inline sheet-fed cutting is possible. Possible to cut even after lamination by reading a dedicated cropmark to cut. Dramatically shortens works to greatly improve the efficiency of post-processing

High productivity

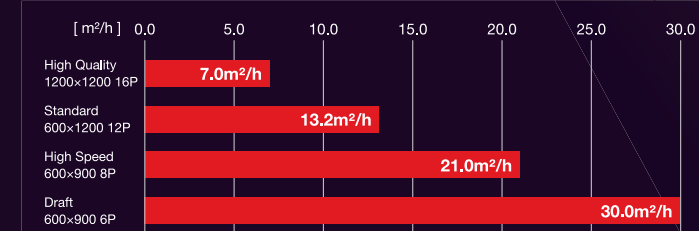
4C PVC



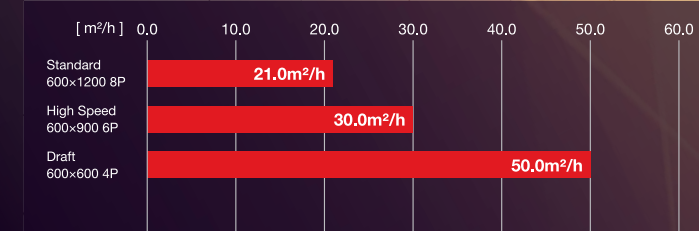
4C Tarpaulin



8C/6C PVC



8C/6C Tarpaulin



Print & Cut

1,600mm width
CJV330-160



Specifications

Item	JV330-160	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	SS21 / BS4	
	Color	SS21: C, M, Y, K, Lc, Lm, Lk, Or, W BS4: C, M, Y, K	
	Capacity	2L ink pack (SS21 White: 500 ml Ink pack only)	
Ink circulation	Circulation in damper MCTV2		
Max. Printable width	1,610 mm (63.4 in)	1,610 mm (63.4 in)	
Media	Max. Width	1,620 mm (63.8 in)	
	Outer dia.	Ø250 mm or less	
	Max. Load capacity	Max.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	
Cut function	Core dia.	2 / 3 inch	
	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)		
Dimensions (WxDxH)	Dust level : 0.15 mg/m3 or less (Equivalent to general office)		
	3,170 mm x 1,215mm x 1,305 mm (124.8 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	368 kg (811.3 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		
	Orange	SPC-0588OR		
	Light Black	SPC-0588LK		
	White	SS21-W-50		500ml ink pack
	BS4	Cyan		BS4-C-2L
Magenta		BS4-M-2L		
Yellow		BS4-Y-2L		
Black		BS4-K-2L		
MS Cleaning Cartridge		SPC-294	220ml ink cartridge	
Cloth wiper kit		SPC-0905		

XY slitter

Item	Note	
X slit	Cut width from media edge	Minimum cut width from media edge: 25 mm
	Cut accuracy	Cut length 2 m: ±2 mm or below Cut length 30 m: ±5 mm or below
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

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

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Mimaki

Give your creativity a glow up

Mimaki

330 Series
JV330-160 CJV330-160

Mimaki's new flagship models

High quality
×
High productivity

Fine-tuned expression of photo with a minimum 3pl ink dot
New input profile Deep Color Natural for natural skin expression
High productivity in standard mode
(8 color ink set: 13.2 m²/h 4 color ink set: 21.0 m²/h)
Vivid expression of solid color without any unevenness
The quality of superb print images will ensure your firm business activities.

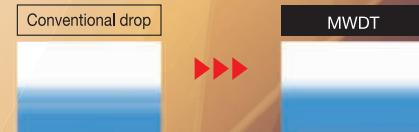


High quality

Drop Technology MWDT



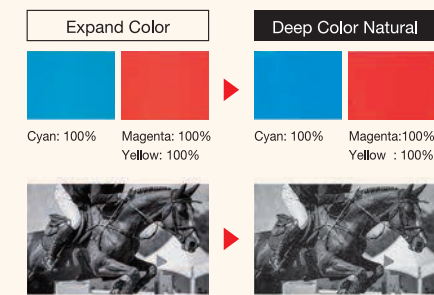
Control of ink jetting during printing for more accurate drop placement
By optimizing the firing order and combination of nozzles to minimize the effects of individual head differences and stagger adjustment on prints, it produces smooth photographic expressions and vivid deep colors.
Vivid expression of deep color without any unevenness



Input profile Deep Color Natural

New easy-to-use input profile that pursues the expression of saturation and neutral gray, which is important in sign-making but can be difficult to achieve.

Point 1: Well-fired solid color
Point 2: Deep red expression
Point 3: Refined neutral gray



It is possible to deliver well-fired cyan and deep red, natural and smooth skin tones and gray tones that are often required for sign application as color reproduction.

Print

1,600mm width
JV330-160



Give your creativity a glow up

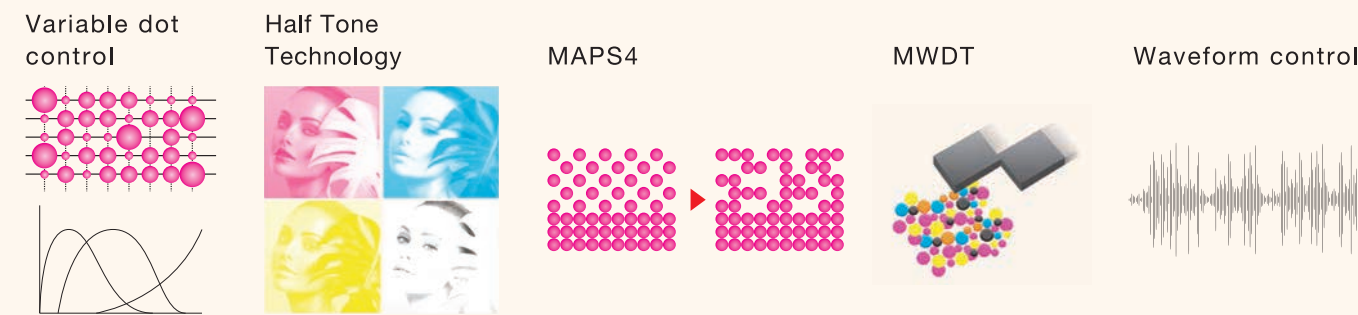
High quality and high productivity with incredible added value and unparalleled ease of use...
The new generation 330 series has been designed and developed from the ground up with the purpose of delivering image quality and productivity befitting a Mimaki flagship model and offering new values that assist in saving work.

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



Mimaki Imaging Technology

The five components of Mimaki's Imaging Technology for producing high quality print enables the smooth tone expression with suppression of graininess and the banding reduction.



Technology to support stable operation

DAS (Dot Adjustment System)

The printer automatically adjusts and optimizes the dot position and feed volume, which affect print quality, as the media and printing conditions change.

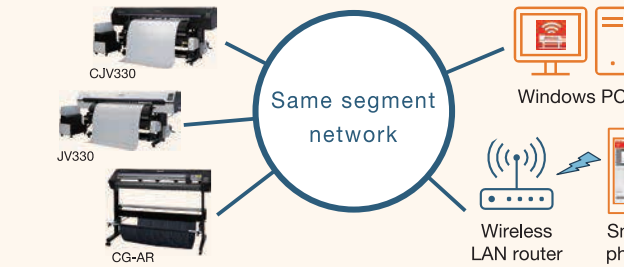
NCU (Nozzle Check Unit)
NRS (Nozzle Recovery System)

The sensor automatically detects the condition of the nozzle and cleans it. If the nozzle is still loose, another nozzle is used and printing continues without slowing down.



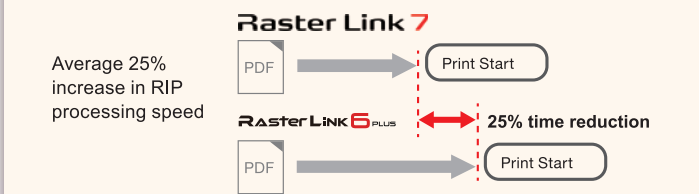
MRA (Mimaki Remote Access)

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 x high productivity with added cutting function

CJV330-160, 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