

Wide Format Inkjet Printer

JV33 Series new

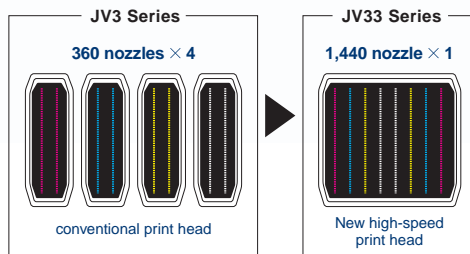
JV33-130 / JV33-160

Mimaki

Proven Mimaki technology, the JV33 Series



New developed high-speed printhead compatible for high resolution and high speed



Print speeds

Model	Colors	Fast print mode	Standard mode	High quality mode
		540x720dpi 4pass Bidirectional	540x1,080dpi 6pass Bidirectional	720x1,440dpi 8pass Bidirectional
JV33-160	4 colors	17.5 (188.3)	11.9 (128.0)	7.4 (79.6)
	6 colors	9.0 (96.8)	6.1 (65.6)	3.4 (36.5)
JV33-130	4 colors	16.7 (179.7)	11.4 (122.7)	7.1 (76.4)
	6 colors	8.6 (92.5)	5.8 (62.4)	3.2 (34.4)

unit:m²/h(sq.ft./h)

Triple stage intelligent heater improves the performance of the ink

The triple stage intelligent heater automatically heats up the media to the appropriate temperature, improving the performance of the ink. A post-heater quickens the drying time and thus enables a fast take-up of the media.

Eliminate running out of ink worries with UISS (Double ink cartridge automatic change function)

Long uninterrupted printing (880cc per colour) in 4-colour mode is possible with the automatic exchange of double ink cartridges (UISS).

Specifications

Item	Specifications	
	JV33-130	JV33-160
Head	On-demand Piezo head (180nozzles x 8 lines) x1 head	
Maximum print width	1,361mm (53.5")	1,610mm (63.3")
Printing resolution	540, 720, 1,440dpi	
Printing mode (scan x feed)	540 x 720dpi, 540 x 900dpi, 540 x 1,080dpi 720 x 540dpi, 720 x 720dpi, 720 x 1,080dpi, 720 x 1,440dpi 1,440 x 1,440dpi	
Ink	Kind	Exclusive Solvent ink: ES3 ink, SS21 ink
		Exclusive aqueous pigment ink
		Exclusive dye sublimation ink
Capacity	4-color mode: 440cc cartridge x 2/color, 880cc/color	
	6-color mode: 440cc cartridge x 1/color, 440cc/color	
Media	Size	1,371mm (53.9")
	Roll weight	Less than 25kg (55.1lbs.)
	Print surface	Face out
	Roll diameter	Inside: 2 inch/3 inch / Outside: Less than φ180mm (7.1")
Media cutting	Cutting on Y direction by cutter at the head	
Media heater	3 WAY intelligent heater (Pre/Print/Post)	
Media Take-up device	Roll take-up device (standard), inside/outside selectable	
Interface	USB2.0	
Applicable standards	VICKI Class A, FCC Class A, UL 60950	
	CE Marking (EMS directive, Low voltage directive), CB report	
Power	AC100 ~ 120V±10%, AC220 ~ 240V±10%, 50/60Hz±1Hz	
Power consumption	Less than 1,440 VA	
Operation environments	Usable temperature: 20°C ~ 35°C (64~95°F), Humidity: 35~65%RH (No condensation)	
Dimensions (W x D x H)	2,289 x 739 x 1,424mm (90.1" x 29.1" x 56.1")	2,538 x 739 x 1,424mm (99.9" x 29.1" x 56.1")
Weight	145kg (320lbs.)	160kg (353lbs.)

● Some of the samples in this catalogue are artificial renderings. ● Specifications, design and dimensions stated in this catalogue may be subject to change without notice (for technical improvements, etc.).
● The corporate names and merchandise names written on this catalogue are the trademark or registered trademark of the respective corporations. ● Inkjet printers print using extremely fine dots, so colors may vary slightly after replacement of the printing heads. Also note that if using multiple printer units, colors could vary slightly from one unit to other unit due to slight individual differences.

MIMAKI ENGINEERING CO.,LTD.
TKB Gotenyama Bldg. 5-9-41 Kitashinagawa Shinagawa,
Tokyo 141-0001, Japan Tel: +81-3-5420-8671
trading@mimaki.co.jp www.mimaki.co.jp

MIMAKI USA, INC.
140 Satellite Boulevard NE, Suwanee, Georgia 30024-7128
Atlanta +1-888-530-3988 Boston +1-888-530-3986
Los Angeles +1-888-530-3987 Chicago +1-888-530-3985
www.mimakiusa.com

MIMAKI EUROPE B.V.
Joan Muyskenweg 42-44, 1099CK
Amsterdam, The Netherlands
Tel: +31-20-4627-640
www.mimakieurope.com