

Mimaki JV33 Series

JV33-130 / JV33-160

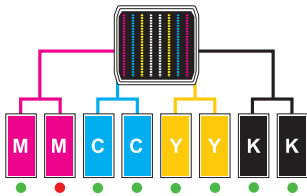
MIMAKI'S JV33 SERIES printers offer you the same great features and affordability of the industry-standard JV3s, now with revolutionary enhancements to keep you in the forefront of technology and miles ahead of your competition. With a 30% increase in production speed and a UISS ink system for continuous printing, the JV33 Series is a must-have for any shop.



INCREASE PRODUCTION SPEED BY 30%!

The **JV33-130** (53.5") and **JV33-160** (60") utilize a single print head with 8 lines of 180 nozzles for a total of 1,440 nozzles (same print head as the JV5). This printhead technology allows for reduced alignment errors and a 30% increase in print speed over the JV3 series. The symmetric ink arrangement (MCYKCYCM) and newly developed 16-bit rendering function of its standard Raster Link Pro RIP also help to enhance print quality and production.

Model		High speed Mode 540x720dpi 4pass Bi-Directional	High speed Mode 540x1080dpi 6pass Bi-Directional	High quality Mode 720x1440dpi 8pass Bi-Directional
JV33-160	4 color	188	128	80
	6 color	97	66	37
JV33-130	4 color	180	123	76
	6 color	93	62	34



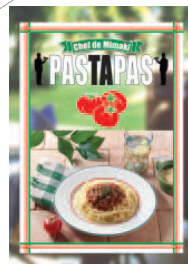
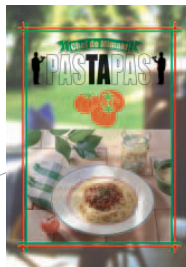
With the JV33 Series' UISS, the printer automatically switches to the reserve cartridge without interrupting the job.

CONTINUOUS UNATTENDED PRINTING!

UISS (Uninterrupted Ink Supply System) for continuous printing is standard on JV33 machines. While printing in the 4-color mode*, the JV33 can utilize two cartridges per color. When one ink cartridge runs out, another cartridge automatically begins supplying ink, avoiding costly production delays. With the maximum of 880cc of ink per color loaded at one time, a full 54-yard roll of media can be printed without interruption. Red and green indicator lights let you know when a cartridge is empty and needs to be replaced, which can easily be done during production without interrupting the print job. *UISS cannot be used in 6-color mode.

CREATIVE INKJET TECHNOLOGY!

Innovative, variable-dot technology creates smoother gradients and flawless prints, even at high speed settings. By dropping ink dots in three different sizes, the JV33 produces smooth, high-resolution graphics with a non-grainy finish. Precise control of ink firing reproduces tiny details of your graphics at a maximum 1,440 dpi resolution. Even edges of 4-point text are printed sharp and clear.



SS21 high-density inks offer high scratch resistance with a wide color gamut. These fast drying inks allow you to print on a wide range of media while providing excellent durability.

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	
Print Mode Scan x Feed		540 x 720dpi, 540 x 900dpi, 540 x 1,080dpi	
		720 x 540dpi, 720 x 720dpi, 720 x 1,080doi, 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")	1,620mm (63.9")
	Roll Weight	Less than 25kg (55.1lbs.)	
	Print Surface	Face out	
	Roll Inside Diameter	2 inch or 3 inch	
Media Cutting		Cutting on Y direction by cutter at the head	
Media Heater		Triple stage intelligent heater (Pre/Print/Post)	
Media Take-Up Device		Roll take-up device (standard), inside/outside selectable	
		USB2.0	
		VCCI Class A, FCC Class A, UL 60950	
		CE Marking (EMC directive, Low voltage directive) 、CB report	
		AC100 ~ 120V±10%, AC220 ~ 240V±10%、 50/60Hz±1Hz	
		Less than 1,440 VA	
		Usable temperature: 20°C ~ 35°C (64~95°F), Humidity: 35~65%RH (No condensation)	
		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")
		145kg (320lbs.)	160kg (353lbs.)

JV-33 Supplies

Item		Item No
SS21 Solvent ink	440cc	SPC-0501Y·M·C·K·Lm·Lc
	220cc	SPC-0504W
Wiper kit	10 pcs	SPA-0134
Waste ink bottle 2L	1 pc	SPA-0117
Cutter blade assembly	1 pc	SPA-0107
MS cleaning cartridge	220cc	SPC-0294

JV-33 Options

Item		Item No
Drying and exhaust unit 130	JV33-130	OPT-J0129
Drying and exhaust unit 160	JV33-160	OPT-J0130

MINNESOTA
800-328-6592

CALIFORNIA
800-824-2468



COLORADO
800-332-3819

MISSOURI
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NEBRASKA
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OREGON
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