

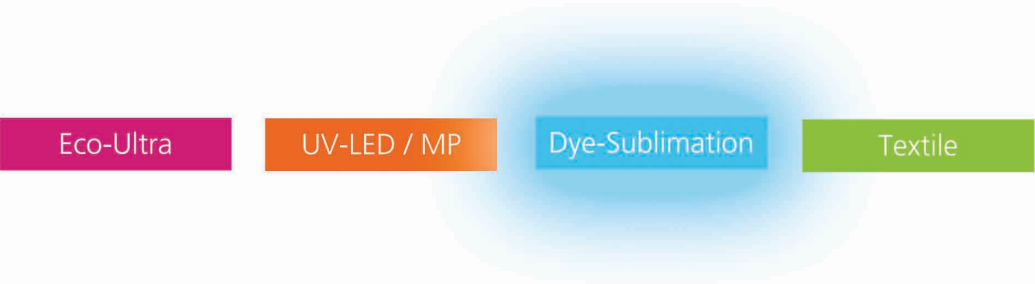


Printer Specifications



			
	RJ-900X	VJ 1624WX	VJ 1628X
PRINT METHOD	Drop-On Demand Piezo Variable Dot - min 3.2 pl	Drop-On Demand Piezo Variable Dot - min 3.5 pl	Drop-On Demand Piezo Variable Dot - min 3.5 pl
# OF NOZZLES	(180 x 8 rows) x 1 head	(180 x 8 rows) x 1 head	(180 x 8 rows) x 1 head
INK TYPE	Aqueous / Dye	Aqueous / Dye	Aqueous / Dye or Eco-Ultra
COLOR OPTIONS	CMYK	CMYK	Aqueous / Dye: CMYK x 2 / Up to 8 Color
HEAD HEIGHT	Low 1.2mm / High 2.0mm	Low 1.5mm / Medium: 2.5mm / High 4.0mm	Low 1.5mm / Medium: 2.5mm / High 4.0mm
PRINT MODES	2880/1440/720/360 dpi 14 modes	1440/1080/720/540/360 dpi 31 modes	1440/1080/720/540/360 dpi 31 modes
MAX SPEED / DPI	676 sqft/hr 360x360 dpi (draft mode)	600 sqft/hr 360x360 dpi	600 sqft/hr 360x360 dpi
MAX RESOLUTION	2880 dpi	1440 dpi	1440 dpi
MAX MEDIA WIDTH	42.5 inches	64 inches	64 inches
MAX PRINT WIDTH	42.3 inches	63.6 inches	63.6 inches
MAX MEDIA ROLL WEIGHT	44 lbs	66 lbs / 176 lbs Heavy Duty Take-Up	66 lbs / 176 lbs Heavy Duty Take-Up
MEDIA ROLL DIAMETER/CORE	6" Max / Core 3" or 2"	6" Max / Core 3" or 2"	6" Max / Core 3" or 2"
TAKE-UP SYSTEM	Take-Up & Media Catch Basket Optional	Optional	Optional
RIP SOFTWARE	Open	Open	Open
MEDIA AUTO CUT	Standard	Standard	Standard
POWER REQUIREMENTS	100 - 120 Volt / 200 - 240 Volt 20 Amp	100 - 120 Volt / 200 - 240 Volt 20 Amp	100 - 120 Volt / 200 - 240 Volt 20 Amp
OPERATING TEMP/HUMIDITY	50°F - 95°F / 20% - 80%	68°F - 89.6°F / 40% - 60%	68°F - 89.6°F / 40% - 60%
DIMENSIONS (WxDxH)	70" x 26" x 39"	106" x 35" x 50"	106" x 35" x 50" (printer)
WEIGHT	Printer 109 lbs / Stand 34.2 lbs	Printer 278 lbs / Stand 75 lbs	Printer 278 lbs / Stand 75 lbs
LIMITED WARRANTY* <small>*North America Only</small>	1 Year Limited On-Site	1 Year Limited On-Site	1 Year Limited On-Site

			
	VJ 1638WX	VJ 1938WX	VJ 2638X
PRINT METHOD	Drop-On Demand Piezo Variable Dot - min 3.5 pl	Drop-On Demand Piezo Variable Dot - min 3.5 pl	Drop-On Demand Piezo Variable Dot - min 3.5 pl
# OF NOZZLES	(180 x 8 rows) x 2 Staggered Heads	(180 x 8 rows) x 2 Staggered Heads	(180 x 8 rows) x 2 Staggered Heads
INK TYPE	Aqueous / Dye	Aqueous / Dye	Aqueous / Dye or Eco-Ultra
COLOR OPTIONS	CMYK x 2 / Up to 8 Color	CMYK x 2 / Up to 8 Color	Aqueous / Dye: CMYK x 2 / Up to 8 Color
HEAD HEIGHT	Low 1.5mm / Medium: 2.5mm / High 4.0mm	Low 1.5mm / Medium: 2.5mm / High 4.0mm	Low: 1.5mm / Medium: 2.5mm / High 4.0mm
PRINT MODES	1440/1080/720/540/360 dpi 29 modes	1440/1080/720/540/360 dpi 29 modes	1440/1080/720/540/360 dpi 29 modes
MAX SPEED / DPI	1,012 sqft/hr 360x360 dpi	1,327 sqft/hr 360x360 dpi	1,168 sqft/hr 360x360 dpi
MAX RESOLUTION	1440 dpi	1440 dpi	1440 dpi
MAX MEDIA WIDTH	64 inches	75.2 inches	104 inches
MAX PRINT WIDTH	63.6 inches	74.8 inches	103.6 inches
MAX MEDIA ROLL WEIGHT	66 lbs / 176 lbs Heavy Duty Take-Up	66 lbs	220.5 lbs
MEDIA ROLL DIAMETER/CORE	6" Max / Core 3" or 2"	6" Max / Core 3" or 2"	9.8" Max / Core 3" or 2"
TAKE-UP SYSTEM	Optional	Included	Heavy Duty Included / Media Support Cradle
RIP SOFTWARE	Open	Open	Open
MEDIA AUTO CUT	Standard	Standard	Standard
POWER REQUIREMENTS	100 - 120 Volt / 200 - 240 Volt 20 Amp	100 - 120 Volt / 200 - 240 Volt 20 Amp	2 x 100 - 120 Volt / 200 - 240 Volt 20 Amp
OPERATING TEMP/HUMIDITY	68°F - 89.6°F / 40% - 60%	68°F - 89.6°F / 40% - 60%	68°F - 89.6°F / 40% - 60%
DIMENSIONS (WxDxH)	106" x 35" x 50"	117" x 35" x 50" (printer)	146" x 35" x 50"
WEIGHT	Printer 333 lbs / Stand 75 lbs	Printer 347 lbs / Stand 82 lbs	Printer 534 lbs / Stand 91 lbs
LIMITED WARRANTY* <small>*North America Only</small>	1 Year Limited On-Site	1 Year Limited On-Site	1 Year Limited On-Site



For additional product information, to find an authorized Mutoh Reseller, schedule a demo or request a sample, visit www.MUTOH.com.

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Specifications are subject to change.
v4



Dye-Sublimation Printer Family



DYE - SUB

**BUILT TO PERFORM
PRICED TO COMPETE**
Mutoh has been an industry leader for more than 60 years with its ValueJet family of wide-format printers, providing the best-in-class performance in each category. Each printer model is engineered to excel in select markets yet is versatile enough to outperform the competition in a wide range of popular applications.

Featuring precision craftsmanship and built to highly rigorous standards based on our iron-clad commitment to quality, you can expect years of use out of your ValueJet printer. Put the power of Mutoh to work for you.

ALL AT MUTOH.COM...



SAMPLE REQUEST
Request a print sample from anyone of our ValueJet printers and ValueCut cutting plotters.



PERSONAL DEMO
Get a personal printer demonstration at anyone of our five Learning Facilities in Phoenix, Los Angeles, Chicago, Boston and Atlanta.



FIND A DEALER
With over 100 authorized dealers across the US, Canada and Latin America, ordering products and getting support is easy.



FINANCIAL SERVICES
Get printing today. Mutoh Financial Services creates custom leasing and payment plans that work for you and your business.



WIDE-FORMAT PRINTERS

RJ-900X

The 42" RJ-900X is a compact, versatile and affordable dye-sublimation printer that is ideally suited to run dye-sublimation applications such as custom t-shirts, apparel, CAD, posters, promotional items and flags. It delivers superior line sharpness and photo quality images with continuous tones and smooth transitions. With various print resolutions available for different applications, and the ability to support a variety of ink sets, the RJ-900X is an ideal printer for shops looking to compete in the dye-sublimation market.

MAX SPEED: 676 sqft/hr
INK: Aqueous/Dye CMYK
PRINT WIDTH: Max 42.3 inches

TAKE-UP: Take-up & support cradle optional
SOFTWARE: Open
WARRANTY: One year limited on-site



42"

VALUEJET 1624WX

The Mutoh ValueJet 1624WX is ideal for everyday sublimation printing. Its competitive price and outstanding performance makes the ValueJet 1624WX a smart choice for entry into the dye-sublimation market or simply to add additional capacity to your shop. With easy to navigate controls and simple operation, the learning curve is short so you can focus on customers and profits. The ValueJet 1624WX comes standard with Mutoh's patented Intelligent Interweave print technology that virtually eliminates banding.

MAX SPEED: 600 sqft/hr
INK: Aqueous/Dye CMYK
PRINT WIDTH: Max 63.6 inches

TAKE-UP: Optional
SOFTWARE: Open
WARRANTY: One year limited on-site



64"

VALUEJET 1628X

The Mutoh ValueJet 1628X is capable of printing up to eight colors and is ideal for everyday sublimation printing. With the same easy to navigate controls and simple operation as other ValueJet printers, the learning curve is short so you can focus on customers and profits. It's competitive price, ability to print four or eight colors, including fluorescent ink, and outstanding performance makes the VJ 1628X a smart choice for any production minded dye-sublimation printer. Make it your primary printer or add it to the production floor for additional capacity.

MAX SPEED: 600 sqft/hr
INK: Aqueous/Dye, up to 8 color
PRINT WIDTH: Max 63.6 inches

TAKE-UP: Optional
SOFTWARE: Open
WARRANTY: One year limited on-site



*Shown with optional take-up
UNIVERSAL PRINTER - Can be ordered with Eco-solvent or dye-sub capability.

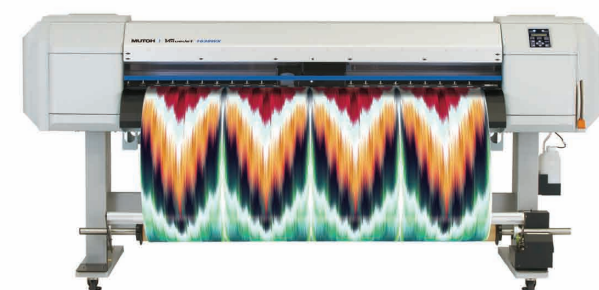
64"

VALUEJET 1638WX

Create promotional items, trade show graphics, flags, banners, custom interior designs, apparel, sports uniforms and more. Designed with advanced features like: A rear media feed lever for easy material handling, take-up system (heavy duty optional), easy to navigate control panel and simple operation, you'll be producing professional graphics in no time. The VJ 1638WX is engineered with a dual head design allowing for print speeds up to 1,012 sqft/hr, perfect for high-production dye-sublimation printing.

MAX SPEED: 1,012 sqft/hr
INK: Aqueous/Dye, up to 8 color
PRINT WIDTH: Max 63.6 inches

TAKE-UP: Optional
SOFTWARE: Open
WARRANTY: One year limited on-site



*Shown with optional take-up

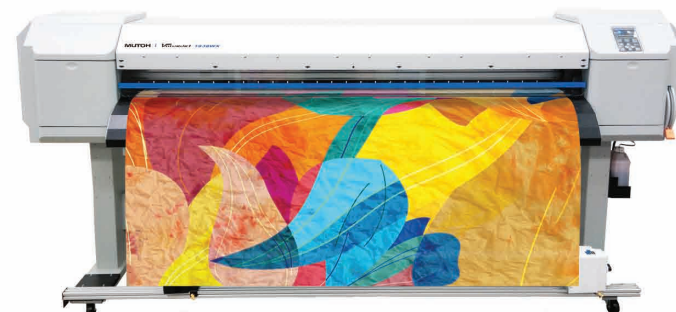
64"

VALUEJET 1938WX

The possibilities are endless with the ValueJet 1938WX. With a dual head design you can print blazing speeds up to 1,327 sqft/hr., making it the perfect dye-sublimation printer for those looking to add high-production printing. With a wider 72" design, the VJ 1938WX is perfect for creating custom scarves, clothing, blankets, flags and a variety of other dye-sublimation applications. The VJ 1938WX comes standard with a take-up system, one year on-site limited warranty and Mutoh's Smart Printing technology.

MAX SPEED: 1,327 sqft/hr
INK: Aqueous/Dye, up to 8 color
PRINT WIDTH: Max 71.6 inches

TAKE-UP: Included
SOFTWARE: Open
WARRANTY: One year limited on-site



72"

VALUEJET 2638X

Mutoh's ValueJet 2638X - 104" grand format printer has a staggered dual-head design for faster production speeds to create super wide images with unmatched quality. With print speeds of 1,168 sqft/hr and print widths that are over eight feet in width, the VJ 2638X not only saves you time and money but is also capable of producing high quality, super wide images for a number of popular applications like: Trade show graphics, flags, banners, custom clothing, interior design, point of purchase displays and much more.

MAX SPEED: 1,168 sqft/hr
INK: Aqueous/Dye, up to 8 color
PRINT WIDTH: Max 103.6 inches

TAKE-UP: Included
SOFTWARE: Open
WARRANTY: One year limited on-site



UNIVERSAL PRINTER - Can be ordered with Eco-solvent or dye-sub capability.

104"

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POPULAR APPLICATIONS



Flags



Apparel



Soft Signage




Promotional Items




Trade Show Displays

SMART PRINTING TECHNOLOGIES



INTELLIGENT INTERWEAVE
Wave goodbye to conventional straight-line printing and go with the printing technology pioneered by Mutoh. Standard on all ValueJets, increase print speeds and virtually eliminate banding.
PRINTERS: All printer models



VALUEJET STATUS MONITOR
Smart phone app used to monitor the status of the printer including ink levels, heater settings, firmware checks and even color tracking.
PRINTERS: RJ-900X, VJ1624WX, VJ1628X, VJ1638WX, VJ2638X



DROPMASTER
Dropmaster ink technology assures the highest dot placement accuracy and eliminates the need for individual head adjustments per individual media type. Saving you time and money.
PRINTERS: VJ1628X, VJ1624WX, VJ1638WX, VJ1938WX, VJ2638X



MUTOH FINANCIAL SERVICE
Let Mutoh Financial Services get you into a new ValueJet today. Take advantage of low financing rates and custom plans. *OAC
PRINTERS: All printer models