

MUTOH

Creation, we make it happen...

ValueJet®

A2 size Flatbed Inkjet Printer

VJ-626UF

LED-UVink

NEW

MUTOH UV printer expands the versatility of your business!!

- incorporates a full front cover for added safety
- the automatic table lifting system supports various printing requirements
- precise control is provided by the obstacle sensor
- LED pointer to identify proper media placement and the origin point position
- the VJ-626UF optional stand enhances installation, flexibility and workability

VJ-626UF

Bundled user-friendly software applications

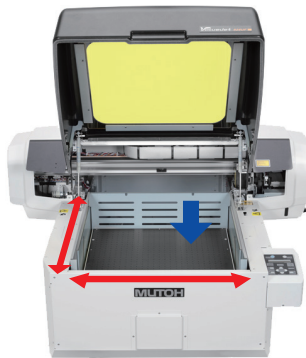
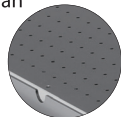
Layout & Print Tool 2
Layer Editor

Designed with advanced features

The **VJ-626UF** supports the maximum media size of 594mm (23.4") x 483mm (19"), and enables direct printing onto objects up to 150mm (5.9") thick. The VJ-626UF provides improved versatility.

The **automatic table lifting system** supports various printing needs. The table height is automatically adjusted to fit the media at the start of printing. Even during printing, the obstacle sensor detects the media height, and the table descends to fit it, so that high quality printing is achieved with optimum conditions. High quality printing is achieved with optimum conditions.

The **table unit** is equipped with a media suction fan which firmly fixes the media and prevents printing misalignment.

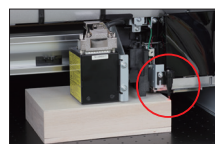


Max. media size:
594(D) x 483(W) x 150(H)mm
[23.4" x 19" x 5.9"]
Max. media weight: 6kg [13.2 lbs]

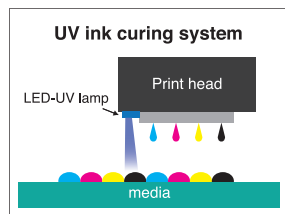
A **full front cover** with safety consideration design eliminates UV light loss and ensures operator safety.



The **maintenance cover** that opens and closes independently makes daily maintenance fast and easy.

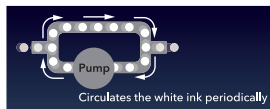


LED pointer lets you easily identify where to place the media and locate the origin point position. It is also possible to confirm the print range in advance.

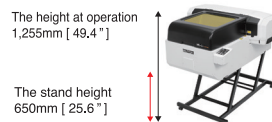


LED-UV lamp instantly cures ink after ejection, and fixes it to the media. The VJ-626UF equipped with the lamp enables to print on various substrates. The adopted energy-efficient LED-UV lamp provides power saving and the long life. It is also mercury free and environmentally friendly.

The **ink circulation system** maintains white ink quality. The system circulates white ink periodically and prevents the pigment sedimentation in order to ensure stable high print quality.



The **optional stand** enhances installation, flexibility and workability with the optimum machine height.



Print mode speed *at 4-color printing

High-speed	720×1080dpi Uni-D (6pass)	2.56 m/h [27.56 ft ² /h]
Standard	720×1440dpi Uni-D (8pass)	1.92 m/h [20.67 ft ² /h]
High-quality	1440×1440dpi Uni-D (16pass)	0.94 m/h [10.12 ft ² /h]

ValueJet		VJ-626UF
Print head	size (W)x(D)x(H)	On-demand piezo printhead
		483 x 594 x 150mm [19" x 23.4" x 5.9"]
Set media	Weight	6kg [13.2 lbs] or less
	Height adjustment	Automation (Available setting by numerical input)
Maximum printable area (W)x(D)		473mm x 584mm [18.6" x 23"]
Ink	No. of slot	6 slots
	Type	LED-UV ink : VJ-LUH1 (hard) / US11 (soft)
	Ink set	4 colors (C/M/Y/K) / 6 colors (C/M/Y/K+Wh/Va)
	Volume	220ml cartridge (C/M/Y/K+Wh/Va), 800ml bag (C/M/Y/K+Va), 500ml bag (Wh)*
Print resolution		1440×1440dpi (Max.)
UV lamp		LED-UV x1 pc
Power requirements		AC100~240V±10%, 50Hz/60Hz±1Hz
Printable environment		Temperature : 20 to 32 °C(68~89.6°F) , Humidity : 40 to 60%RH (non condensing)
Electrical power consumption		Operating Status: 300W or less
Interface		10BASE-T/100BASE-TX
Printer driver		bundled
RIP Software (option)		SAI/Flexi, ONYX
Dimensions/Weight (W)x(D)x(H)		1,188x1,533.6 x 604.3 mm [46.8" x 60.4" x 23.8"]
Weight		120kg [264.9 lbs]

*500ml / 800ml ink bags require option adapter.

MUTOH original UV ink + i-Weave UV

MUTOH UV ink enables beautiful and versatile layer printing with 4 colors + white + varnish. The varnish reduces unevenness, and produces a glossy and fine texture image. Now newly soft type UV ink is available in addition to hard type.

A feature of MUTOH UV ink

- HARD**
 - High chemical resistance (especially strong with gasoline, acetone, IPA)
 - Excellent robustness (strong hardness and against friction after curing)
- SOFT**
 - Relieve odor and consider operators' safety (*ventilation is required)
 - High adhesion to a wide range of materials
 - Less sticky on the printed surface
- Superior flexibility and following media bending
- Support stretch media (up to stretchable 140%)

* Regarding the ink features and adhesion, individual testing is required in advance.

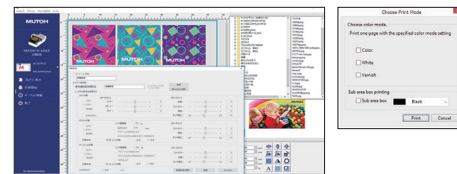
i-Weave UV : the optimum print effect for UV ink greatly reduces banding, provides smooth printed image results and enables more beautiful high-quality printing.

Bundled user-friendly software

Windows®-compatible printer driver makes operation easy via PC. The users can print directly without RIP software through the on-screen display using Word, Excel, PowerPoint, Illustrator, CAD, etc.

Supported OS: Windows® 7, 8/8.1, 10 (32/64-bit)

Layout and Print Tool 2 enables layout of image data and printing even without software applications such as Illustrator and Photoshop.



ValueJet Layer Editor enhances the functions of the printer driver and the Layout and Print Tool 2. It makes setting up multi-layer printing that prints while pushing back the table for each layer, and single layer printing that prints two or three layers at a time. *create and print multi-layer data up to 15 layers.

ValueJet Status Monitor (VSM) provides real-time monitoring on the printer's status. It helps MUTOH printers to maximize the performance, and streamline your workflow.



The VSM allows the MUTOH printer user to check the following printer information:

- Status information
- Head temperature
- Cartridge information
- S/C card information
- Print history, etc.

<Sign up ValueJet Club>

ValueJet Club
User Registration

It requires user registration to download VSM.

<https://valuejetclub.mutoh.co.jp/mutoh/guser/>

<http://www.mutoh.co.jp/en/>

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