

MUTOH ValueJet 626UF



A2+ Tabletop LED-UV Flatbed Printer

- > Print direct to three-dimensional and flat objects up to 150mm high
- > 483 x 594 mm electronically controlled vacuum suction table
- > Print on aluminium, acrylic, wood, cardboard, pens, phones, baseballs, and more
- > Optional rotary adapter for printing on bottles and cylindrical objects
- > Automatically detects media and electronically adjusts table height
- > Hard ink for rigid and flexible objects or soft ink for creasing and stretching
- > CMYK plus optional white ink for colour on dark objects; varnish for spot gloss
- > Does not need an air purification system: inks are VOC free and contain no HAPs
- > Virtually no set-up costs per print compared to Screen and Pad Printing
- > Impeccable print quality with Mutoh Intelligent Interweaving print technology (i²)

Specialty & UV



Specifications

Technical Key Specifications

Print Technology	Drop-on-demand MirPiezo Inkjet Technology
Print Head	1
Nozzle Configuration	180 nozzle x 8 lines
Drop Mass Range (pl)	3.9 to 26.9

Media Handling

Max. Media Size	483mm x 594mm
Max. Print Size	473mm x 584mm
Max. Media Thickness	150 mm
Max. Media Weight	6 kg
Table Height Adjustment	Motorised table height with obstacle detection
Table Suction	Integrated vacuum table, electronically adjustable

Ink Specifications

Ink Drying System	Mutoh low heat LED-UV curing lamp
Ink Type	Mutoh LED-UV Ink: LUH1 (hard) or US11 (soft)
Ink Volume	220 ml Cartridge
Ink Setup	CMYK (CMMYK) CMYK + White + Varnish
UV durability — without lamination	up to 3 years outdoor *

* Ink adhesion and durability will vary according to media type and brand; and mechanical stress. Individual testing is required according to your specific application.
Outdoor durability is dependant on ink coverage, display conditions, media type and brand, lighting angle and other factors. Testing under your intended conditions is recommended.

Recommended Working Environment

Temperature	22 °C - 32 °C with t: max. 2°C/h
Humidity	40 % - 60 % (no condensation) withRH: max. 5% RH/h

MUTOH

Mutoh Australia
Unit 19 / 76 Reserve Rd
ARTARMON NSW 2064
Australia

phone: 1300 4 MUTOH
email: sales@mutoh-au.com
web: <http://www.mutoh.com.au>

ValueJet 626UF

The Mutoh ValueJet 626UF is an LED-UV desktop flatbed printer that prints direct to a wide range of three-dimensional and flat objects up to 150mm high. The 483 x 594mm electronically controlled vacuum suction table has the largest print area in its class, allowing you to print more things at once. More phone cases, more signs, more pens, more everything, in one go.

The very versatile VJ-626UF can print your designs direct to promotional goods and giftware; as well as directional signs and backlit panels. There's virtually no setup costs so it's perfect for short-run jobs providing a viable alternative to Screen and Pad Printing. The VJ-626UF includes time-saving features like measuring the height of objects and automatically adjusting the table for dot-accurate printing.

The VJ-626UF is a popular choice for printing logos and personalised designs on sporting goods, including golf balls and baseballs; as well as plaques, wood, aluminium, cardboard, pens and more. Add the optional rotary adapter to print to bottles and flasks too.

Our inks are VOC-free and contain no harmful HAPs so there's no need for an air purification system. Choose LUH1 (hard) ink for rigid objects and those that are reasonably flexible. Or choose US11 (soft / flexible) ink which is designed for creasing and limited stretching. Mutoh UV inks offer high adhesion too. Prints are hardy and scratch resistant.

Two colour configurations are available for the ValueJet 626UF: double-CMYK or CMYK plus white and varnish. White ink can be layered under colour when printing dark objects; or for backlit colour on acrylic sheets and trophies. Varnish is great for an all-over clear gloss coat, or for highlighting with a spot varnish, or for textured ink effects.

Performance: speed in tables per hour*

Print Mode	4 Colour		6 Colour	
	CMYK	CMYK Only	White Only	Layer**
1440 x 1440 Uni	3.4	1.4	3.4	0.5
720 x 1440 Uni	6.8	3.22	6.8	1.2
720 x 1080 Bi	8.9	4.5	8.9	1.77

* Excludes load and unload time

** Layer Print: CMYK + White + Varnish

Connectivity / Interface

Ethernet	10 BASE-T; 100 BASE TX
----------	------------------------

Power Consumption

During Printing	< 300 W
In Stand-by	< 3.2 W
Power Supply	AC 200-240 - 50 Hz

Machine Dimensions

Width x Depth x Height	1190 x 1535 x 605 mm (printer)
Width x Depth x Height	1190 x 1535 x 1255 mm (on stand)
Weight	Printer: 120 kg Stand: 21 kg



Distributed by:


www.novasublimation.com.au
(02) 8332 3042 - info@novasub.com.au