



Indoor & Digital Transfer



Unrivalled Performance for Professional Volume Users

The Mutoh ValueJet 2638 (2600 mm – 102.36") dye sublimation dual head model is ideal for users requiring a versatile floor-to-ceiling production printer. This high speed, high volume sublimation inkjet printer effortlessly delivers sellable production speeds from 46 to 72 m²/h and a top speed of 108 m²/h.

Ready for printing onto the thinnest sublimation papers, the ValueJet 2638 incorporates the very latest piezo drop-on-demand eight channel head technology and new generation electronics, offering output resolutions ranging from 360 x 360 dpi up to 1440 x 1440 dpi.

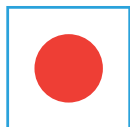
Product Highlights

- Transfer sublimation printing up to 2600 mm (102.36")
- Staggered dual head setup with latest generation 1440 nozzle piezo heads
- Production speeds between 46 & 72 m²/h
- Mutoh water-based dye sublimation inks
- Ideal for production of soft signage, linen, home decoration...
- Environmentally friendly printing - high level of operator safety

Application Possibilities

Explore new revenue opportunities such as high quality in-store textile decoration and displays, textile banners, pop-ups, sportswear, personalised home decoration, curtains, linen, gadgets, shirts and many more.





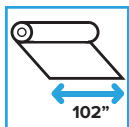
Made in Japan



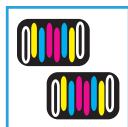
Piezo Variable Drop



Intelligent Interweaving



102" Wide



Dual Head



102" Dye Sublimation Printer

Technical Key Specifications

Print Technology	Drop-on-demand Micro Piezo Inkjet Technology
Print Heads	2 (staggered setup)
Nozzle Configuration	180 nozzles x 8 lines
Drop Mass Range (pl)	3.6 to 35.2
Head Heights	Low: 1.5 mm / Middle: 2.5 mm / High: 4.0 mm

Media Specifications

Max. Media Width	2600 mm (102,36")
Max. Print Width	2590 mm (101,97")
Max. Media Thickness	0.3 / 1.3 / 2.8 mm *
*: Max. media thickness is specified per head height	
Media Measurements *	Ø 250 mm / 2" & 3" / 100 kg
*: Standard motorised unwinding/winding system.	
Media Drying System	Individually controlled pre-heater, fixer & dryer (30 - 50 °C)

Ink Specifications

Ink Type	DS2-series Water-based Universal Transfer Sublimation inks
Ink Volume	1000 ml bottle
Typical Ink Consumption	< 5 ml/m ² on transfer paper
Ink Colours	CMYK
UV durability	3 to 6 months outdoor
Light fastness - ISO 105-B02(*)	C (5-6) / M (6-7) / Y (6-7) / K (6)
Washing fastness - ISO 105-C02(*)	C (4-5) / M (4-5) / Y (4-5) / K (4-5)
Perspiration fastness - ISO 105-E02(*)	C (4-5) / M (5) / Y (4-5) / K (4-5)
*: Score Ranges (min-max) : Light 1-8 / Washing 1-5 / Perspiration (1-5)	

Performance

High Quality (720 x 1080)	22 m ² /h
Quality (360 X 720)	30 m ² /h
Production (360 x 720)	46 m ² /h
Speed Production (360 x 360)	55 m ² /h
Billboard (360 X 360)	72 m ² /h

Power Consumption

During Printing	< 1000 W
In Stand-by	160 W
Warming Up	≤ 2200 W (main) & ≤ 1850 W (heat)
Power Supply	AC 100-120 V / AC 200-240 - 60/50 Hz

Recommended Working Environment

Temperature	22 °C - 30 °C with Δt: : max. 2 °C/h
Humidity	40 % - 60 % (no condensation) with Δt: RH: max. 5 % RH/h

Machine Measurements

Width x Depth x Height	3708 x 885 x 1261 mm
Weight Printer	242 kg
Weight Stand	41 kg

Distributed by

