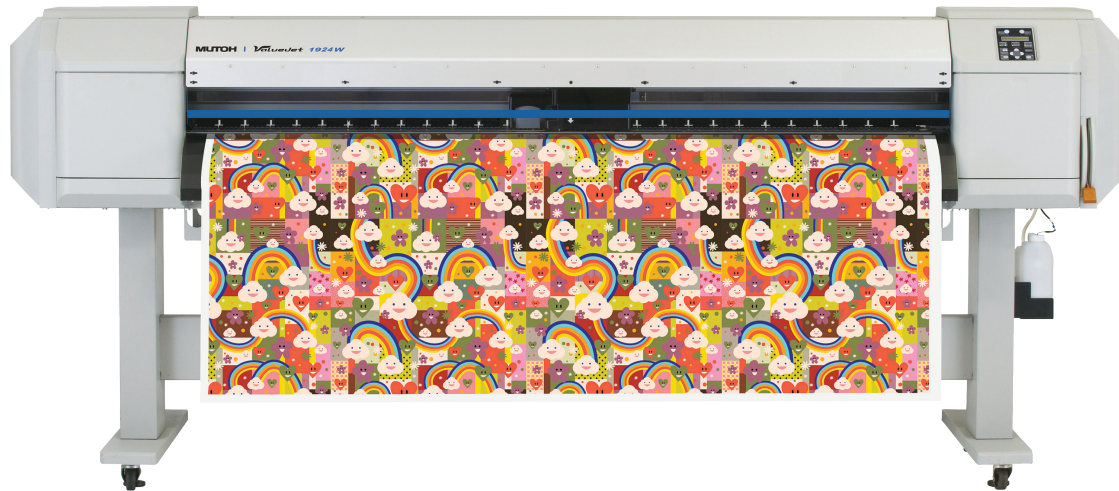


ValueJet

ValueJet VJ-1924W



Professional Dye Sublimation Printer

The ValueJet 1924W (1910 mm – 75") is ideally suited for your daily sublimation needs. The printer will deliver speeds ranging from 10.8 to 56.2 m²/h. The machine is fit for both startup and established businesses wanting to extend their product portfolio.

Easy to operate and maintain, the VJ-1924W printer is an ideal solution for production oriented customers requiring a wider print width. It will deliver constant quality for volume production runs as well as short print runs.

The VJ-1924W model incorporates a latest generation variable drop 8 channel print head featuring 8 rows of 180 nozzles, allowing output resolutions between 360 x 360 dpi and 1440 x 1440 dpi.

Product Highlights

- Transfer sublimation printing up to 1910 mm (75.19")
- Latest generation 1440 nozzle piezo head
- Production speed range between 10.8 & 56.2 m²/h
- Mutoh water-based dye sublimation inks
- Ideal for production of in-store textile decoration, home textiles, fashion, ...
- Environmentally friendly printing - high level of operator safety

Application Possibilities

Explore new revenue opportunities such as high quality in-store textile decoration and deco fabrics, fashion as well as sportswear and soft signage.

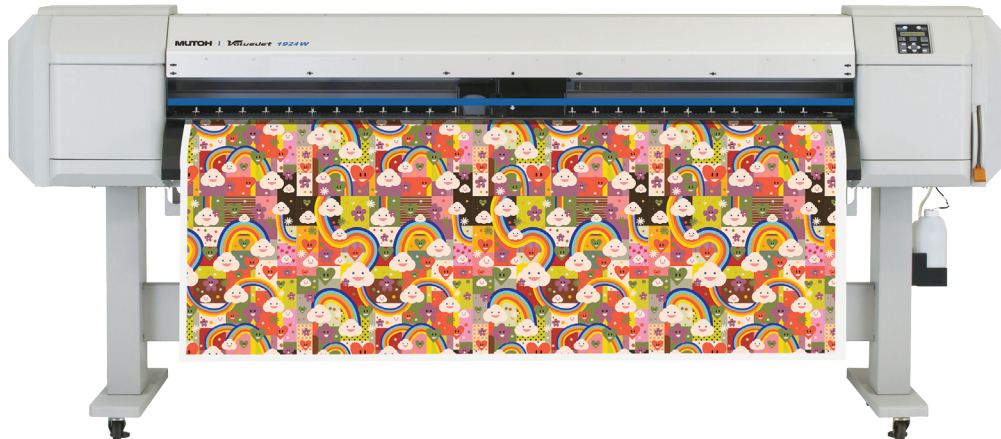


MUTOH

Mutoh Belgium - www.mutoh.eu / Mutoh Deutschland - www.mutoh.de
Mutoh North Europe - www.mutohnorth.eu



ValueJet VJ-1924W



75" Dye Sublimation Printer

SPECIFICATIONS

Technical Key Specifications

Print Technology	Drop-on-demand Micro Piezo Inkjet Technology
Print Head	1
Nozzle Configuration	180 nozzles x 8 lines - 360 nozzles per colour
Drop Mass Range (pl)	3.3 to 45.3
Head Heights (mm)	Low: 1.5 / Middle: 2.5 / High: 4.0

Media Specifications

Media Width	1910 mm (75,19")
Max. Print Width	1900 mm (74,80")
Max. Media Thickness	0.3 / 1.3 / 2.8 mm *
Media Measurements *	Ø 150 mm / 2" & 3" / 30 kg

* : Standard non-motorised roll-off system

Performance

Super Fine (1080 x 1080 dpi 9 p)	10,8 m ² /h
High Quality (720 x 1080 dpi 6 p)	13,1 m ² /h
Quality Production (360 x 720 dpi 4 p)	14,7 m ² /h
Production1 (720 x 720 dpi 4 p)	20,1 m ² /h
Production2 (360 x 720 dpi 2 p)	21,5 m ² /h
Speed Production (360 x 360 dpi 2 p)	29,2 m ² /h
High Speed Production (360 x 360 1 p)	56,2 m ² /h

Ink Specifications

Ink Type	DS2 Universal Sublimation ink for transfer & direct printing			
Ink Volume	1000 ml			
Ink Colours	CMYK			
Ink Consumption Average	8.5 ml / m ²			
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

Power Consumption

During Printing	< 210 W
In Stand-by	< 1 W
Power Supply	AC 100-120 V / AC 200-240 60/50 Hz

Recommended Working Environment

Temperature	20 °C - 30 °C with Δt: max. 2 °C/h
Humidity	40 % - 60 % (no condensation) with ΔRH: max. 5% RH/h

Machine Measurements

Width x Depth x Height	2983 x 885 x 1261 mm
Weight	177 kg

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