



- Three sizes of printers--48-inch / 64-inch / 100-inch (1.2 / 1.6 / 2.5 meters)
- Patented I² technology - reduces banding
- Up to 3-year outdoor print durability
- Up to 185 ft²/hr--100-inch and 145 ft²/hr--48-inch / 64-inch
- New Eco-Ultra ink can print on uncoated media
- Drop-On-Demand piezo drive method
- 1440 / 720 / 540 DPI; 10 modes (resolutions and passes)
- Media Drying System: Individually controlled pre, fixing and post heaters
- 1 year warranty

Overview

Imagine having a high-speed, high-quality industrial large format printer with the lowest cost of ownership in the industrial class. You have just imagined the Mutoh ValueJet series, which offers all these features and more. Developed by Mutoh Industries, Tokyo, Japan, the ValueJet 1204 (48 inch), 1604 (64 inch) and 2606 (100 inch) printers offer outstanding print quality for indoor and outdoor applications. The ValueJet line incorporates the patented I² Intelligent interweaving print technology for mild solvent-based inks, as well as several enhancements contributing to a better overall performance and a higher degree of user-friendliness of the printer.

Ideal Applications

Application possibilities encompass production of posters, banners, long-term backlit signage, building and construction announcements, photo-realistic prints, POP displays as well as signs, stickers and much more.

Features

Mutoh's new ValueJet 1204 offers a maximum media width of 51.2-inches (1.2 meters) and a maximum printing width of 48-inches. The ValueJet 1604 offers a maximum media width of 64-inches (1.6 meters) and a maximum printing width of 63.6-inches. The ValueJet 2606 offers a maximum media width of 102.4-inch (2.5 meters) and a maximum printing width 100-inches. All ValueJet incorporates the patented I²: Intelligent interweaving print technology, that allows for increased print speeds and exceptional image quality. Using the drop-on-demand printheads as the basis for the Mutoh ValueJet series, users have the advantage of increased accuracy and consistency of dot size and dot release during printing that improves the image. In addition, increased dot gain control allows for more latitude in profile setting.

Printing at resolutions up to 1440 dpi, Mutoh's ValueJet line can be used for both indoor and outdoor applications. Mutoh's Eco-Ultra ink complements the competitiveness of the system by offering the ability to print on most uncoated media at

The technical specifications and performance capabilities listed herein are subject to change at any time and may not reflect actual production capabilities. Graphics One is not responsible for any incorrect information contained herein and urges any buyer or potential buyer to test the product prior to making a purchase.

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speeds of up to 140 ft²/hr (1204) 145 ft²/hr (1604) 185 ft²/hr (2606). Eco-Ultra inks are proven and offer up to three years outdoor durability without lamination.

Powered by the industry's most powerful production workflow software, Wasatch SoftRIP, you will be printing in seconds. Just imagine the opportunities that you will have when you combine the industrial capabilities of Wasatch with Mutoh's ValueJet. It is the most powerful and cost effective solution in its class.

SPEC SHEET

Model Specifications	ValueJet 1204 - 48 inch	ValueJet 1604 - 64 inch	ValueJet 2606 - 100 inch
Print Method	Drop on Demand - Piezo Drive Method	Drop on Demand - Piezo Drive Method	Drop on Demand - Piezo Drive Method
Print Speed	Up to 140 sf/hr in production mode	Up to 145 sf/hr in production mode	Up to 185 sf/hr in production mode
Print Resolution	1440/720/540 dpi 10 Modes (resolution & passes)	1440/720/540 dpi 10 Modes (resolution & passes)	1440/720/540 dpi 10 Modes (resolution & passes)
Available Ink Options	Eco-Ultra ink	Eco-Ultra ink	Eco-Ultra ink
Media Drying System	Individually controlled pre, platen and post heaters	Individually controlled pre, platen and post heaters	Individually controlled pre, platen and post heaters
Max Media Width	51.2 Inches	64 Inches	102.4 Inches
Max Print Width	48 Inches	63.6 Inches	100 Inches
Max Ink Colors	4	4	6
Color Options	C,M,Y,K	C,M,Y,K	C,M,Y,K,Lc,Lm
# of Nozzles	(180 nozzles x 8 Lines) x 1 head	(180 nozzles x 8 Lines) x 1 head	(180 nozzles x 2 Lines) x 6 heads
Head Height Adjustment	1.5mm / 2.3 mm	1.5mm / 2.5 mm	1.5mm / 2.0 mm
Media Roll	6 Inch	6 Inch	10 Inch
Dimensions (W) x (D) x (H)	70" x 27" x 39" Inches	106" x 33" x 50" Inches	154" x 55" x 73" Inches
Weight	204.5 lbs	553.4 lbs	902 lbs
Scroller	3 Inch	3 Inch	3 Inch
Operating Temperature	68°F - 86°F	68°F - 86°F	68°F - 86°F
Operating Humidity Range	40%-60%	40%-60%	40%-60%
Power Requirements	100-120 Volts +/- 10%, 200-240 Volts +/- 10% AC	100-120 Volts +/- 10%, 200-240 Volts +/- 10% AC	100-120 Volts +/- 10%, 200-240 Volts +/- 10% AC
Warranty	1 Year Warranty	1 Year Warranty	1 Year Warranty



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