

Wave Goodbye to **BANDING** with



Why settle for a printer that bands, when you can get one that doesn't!

Standard on the ValueJet line is Mutoh's Patented i²: Intelligent Interweaving Printing Technique, revolutionary in the piezo printing application world. This technique allows for increased print speeds and virtually eliminates banding, creating exceptional image quality. Its increased accuracy and consistency of dot size and dot release during printing improves the image, in addition to increased dot gain control, allowing for more latitude in profile settings.



MUTOH

Setting new standards for wide format digital inkjet printing.
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ValueJet

Family of Printers

ValueJet 1608-64" Hybrid

The ValueJet 1608-64" is our new and exciting ENVIRONMENTALLY FRIENDLY hybrid printer solution, the perfect answer for environmentally conscious POP businesses. In board mode the hybrid can reach speeds of 120 sq/ft/hr and can print on media up to 10 mm thick with an automatic head height adjustment function.



ValueJet 1304-54"

The ValueJet 1304 -54" Printer has arrived at a price any sign shop can afford. The 1304 Eco-Solvent printer can print speeds up to 145 sq/ft/hr in production mode.



ValueJet 1614-64"

The ValueJet 1614 -64" eco-solvent printer, now standard with vertical ink cartridges, printing 183 sq/ft/hr, saves time and money by providing flexibility and ease of use, ink changes on-the-fly, and three individually controlled heaters for faster drying.



ValueJet 2606-100"

To meet your grande format, high production needs the ValueJet 2606-100" generates print speeds up to 185 sq/ft/hr in production mode. A heavy duty 220lb take-up system is included.



"The ValueJet's Intelligent Interweave i² wave technology does a great job creating fantastic print quality, without banding. The inks are awesome and the color matching is dead on!" said Brad Adamic, Art Director at West Coast Customs, Corona CA.



ValueJet 1304, 1614, 1608 & 2606



Model Specifications	ValueJet 1304-54"	ValueJet 1614-64"	ValueJet 1608-64" (Hybrid)	ValueJet 2606-100"
Print Method	Drop-On Demand-Piezo	Drop-On Demand-Piezo	Drop-On Demand-Piezo	Drop-On Demand-Piezo
Drive Method	Drive Method	Drive Method	Drive Method	Drive Method
# of Nozzles	(180 nozzles x 8 lines) x 1 head	(180 nozzles x 8 lines) x 1 head	(180 nozzles x 8 lines) x 1 head	(180 nozzles x 2 lines) x 6 heads
Available Ink Options	Eco-Ultra Ink	Eco-Ultra Ink	MUBIO INK (standard)	Eco-Ultra Ink
Ink Order	KCYM	KCYM	KCYM x 2	Lc,M,K,Y,Lm,C
Available Ink Option	220 ml	220 ml/440 ml	880 ml	440 ml
Print Mode	1440/720/540 dpi 12 Modes (resolutions & passes)	1440/720/540 dpi: 12 Modes (resolutions & passes)	1440/720/540 dpi 12 Modes (resolutions & passes)	1440/720/540 dpi: 10 Modes (resolutions & passes)
Head Height	1.5mm/2.5mm	1.5mm/2.5mm	0.1 - 1.1 mm	1.5mm/2.0mm
Maximum Media Width	54 inches	64 inches	64 inches	102.4 inches
Maximum Print Width	52.6 (Bi-D), 53.35 (Uni-D)	63.6 inches	63.58 inches	102 inches
Max Media Weight/Rigid	42 lbs	67 lbs	67 lbs / 12 lbs	220 lbs
Media Roll/Diameter/Core	Diameter 6": 3" Scroller	Diameter 6": 3" Scroller	Diameter 6": 3" Scroller	Diameter 6": 3" Scroller
Take-up System	Standard	Standard	Take-Up/Flatbed Table	Standard
Media-Drying System	Individually controlled pre, platen, and post heaters	Individually controlled pre, platen and post heaters	Individually controlled pre, platen, and post heaters, dual heated air nozzles	Individually controlled pre, platen and post heaters
Weight (Printer)	328 lbs	615 lbs	675 lbs	902 lbs
Dimensions (Printer)	74" x 28" x 48"	106" x 33" x 50"	106" x 103" x 50"	146" x 45" x 51"
Dimensions (Shipping Info)	80" x 30" x 43"	115" x 40" x 51"	114" x 46" x 52"	154" x 55" x 73"
Print Speed	Up to 143 sq/ft/hr in production mode	Up to 183 sq/ft/hr in production mode	Up to 120 sq/ft/hr in production mode	Up to 185 sq/ft/hr in production mode
Operating Temperature	68° F - 89.6° F	68° F - 89.6° F	68° F - 89.6° F	68° F - 89.6° F
Operating Humidity Range	40%-60%	40%-60%	40%-60%	40%-60%
Power Requirements	100-120 volts/ Dedicated 20 AMP circuit	100-120 volts/ Dedicated 20 AMP circuit	100-120 volts/(2) 20 AMP circuits: printer & dedicated air compressor	100-120 volts/ Dedicated 20 AMP circuit
Warranty	1 Year on-site warranty	1 Year on-site warranty	1 Year on-site warranty	1 Year on-site warranty

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