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**MUTOH**

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# The ValueJet 1638X

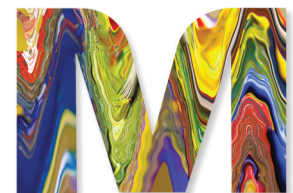
## Smart Printing Equals Value



## Eco-Solvent Printer

Mutoh's ValueJet 1638X high speed, eco-solvent printer has a staggered dual-head design that blows the competition away! With print speeds over 1,000 sf/hr no one comes close to its production capability. And with Mutoh's Smart Printing technology like; Intelligent Interweave (i2) print technique that virtually eliminates banding, ColorVerify for process control, ValueJet Status Monitor (VSM) an app for remote printer monitoring and an optional on-printer SpectroVue VM-10 spectrophotometer for easy profile making, the 1638X is the smart choice for today's serious print professional.

**ValueJet**



# VJ 1638X - High Production Eco-Solvent Printer



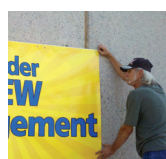
Print method	Drop-On Demand, Piezo Drive Method
# of nozzles / # of heads	(180 x 8 rows) / 2 staggered heads
Ink type	Eco-Solvent / 220ml, 440ml, 1liter*
Variable dot	Yes
Minimum droplet size	3.5 pl
Print modes	1440/1080/720/540/360dpi 10+ modes
Color Options	CMYK x 2 / CMYK Lc, Lm, Lk
Maximum print speed / resolution	1,012sqf/h
Maximum resolution	1440 dpi
Head height	Low: 1.5mm / Medium: 2.5mm / High: 4.0mm
Maximum media width	64 inches
Maximum print width	63.6 inches
Maximum media roll weight	66lbs (176lbs w/optional HD take-up)

\* Must purchase optional bulk ink adapter.

Media roll diameter / core	6" maximum / Core 3" or 2"
Take-up system	Standard
Heavy duty take-up system	Option
Media auto cut	Standard
RIP software	Standard
Power requirements	100-120V / 20AMP
Operating temperature	68°F - 89.6°F
Operating humidity range	40% - 60%
Dimensions (printer) WxDxH	106" x 35" x 50"
Dimensions (shipping info)	114" x 46" x 51"
Weight (printer)	Printer 407lbs / Stand 75lbs
Weight (shipping info)	728lbs
Limited warranty	1 Year Limited



Trade Show Displays



Outdoor Signs



Indoor Signs



Point of Purchase

- ✓ Print over 1,000 sf/h with the new dual staggered print head design.
- ✓ Ideal for banners, trade show graphics, indoor and outdoor signs, POP displays, vehicle wraps and more.
- ✓ Utilizes Mutoh's Eco Ultra ink for both indoor and outdoor applications.
- ✓ ValueJet Status Monitor (VSM) smart phone app available for mobile monitoring.
- ✓ Incorporates Mutoh's patented Intelligent Interweave i<sup>2</sup> print technology to virtually eliminate banding.
- ✓ Optional SpectroVUE VM-10 spectrophotometer for easy profile making.
- ✓ Optional 1 liter ink bags for high production saves time and money.



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