

# ValueJet 1638

High Production Eco-Solvent Printer

**1638** Increase your productivity today with the new 1638 high speed printer from Mutoh. With its new staggered dual head print technology you can now print the jobs of two or three printers using just one ValueJet 1638 printer.



## **Super Fast Production/Multiple Applications:**

Posters, Banners, Backlit Display Panels, Directional Signage, POP Displays, Floor Graphics, Vehicle Graphics and Decals

- Durable graphics on coated and uncoated substrates up to 64" wide.
- Banner mode print speeds up to 1,000 sf/hr with dual print head technology.
- 4 color (CMYK) Eco-solvent inks.
- Supports 440ml ink cartridges (vertically) and 220ml ink cartridges (horizontally).
- Supports 1-liter ink bags by using the dedicated High Capacity Ink Adapter.
- Automatic sheet off function.
- The SpectroVue VM-10 color measuring tool can be added as an option.

# Print Speeds Up to 1,000sf/hr

## PRINT SPEEDS THAT FLY

- Print one hundred 24" x 36" posters or signs in under an hour!
- Print one 24" x 9' banner in under two minutes!

Now you can print entire trade show displays or enough graphics for a fleet of delivery vehicles in less than one day!

## COLOR MANAGEMENT

The ValueJet 1638 can also be equipped with Mutoh's SpectroVue VM-10 spectrophotometer for fast, simple and accurate color measuring. With the addition of the SpectroVue VM-10 you can add process control to your workflow and produce consistent color prints every time.



## ValueJet 1638

print method	Variable, Drop-On Demand Piezo Drive Method
print head height adjustment	Low: 1.5mm, Medium: 2.5mm, High: 4.0mm
max media width	64"
maximum print width	63.58"
number of print heads	2 (CMYK) staggered
available ink options	Eco-Ultra Ink 220ml / 440ml or 1000ml for each color
print speed	1,000sf/hr. 360 x 720 2 pass bi-directional)
max resolution	1440 dpi
outdoor durability	Up to 3 years
max roll weight	Printer 66lbs (30kg) / 176lbs (80kg) with optional HD take-up system
heater	3 (pre, platen and after)
take-up system	Standard (optional HD take-up system available)
max power consumption	Standby = 45W, Sleep Mode = 30W, Printing = Main 1100W or less/Heater=1250W or Less
rip software	Standard
machine dimensions WxDxH inches	113.39" x 45.28" x 33.51" (printer packaging)
stand packaging dims WxDxH inches	88.35" x 15.55" x 9.9" (stand packaging)
machine weight (shipping)	708lbs total (321kg) Printer 624lbs (283kg) Stand 84lbs (38kg)
warranty	1 year On-Site

Mutoh is known as a true pioneer in the large format printing industry by introducing several innovations to the marketplace that have greatly enhanced the productivity and profitability of print shops just like yours. Mutoh has earned many awards and created many technological innovations in the printer industry including acclaim for superior media handling and precision motion control in its new generation of large format inkjet printers. Prior to digital printing, Mutoh earned a reputation within the architectural and CAD/CAM industries for speed, accuracy and quality. The Mutoh legacy of innovation is poised to change the industry again and again.

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