MUTOH

The ValueJet 1638W Textile / Sublimation Printer



Smart Printing Equals Value

Mutoh has been an industry leader for more than 60 years. The ValueJet family of printers provides the best in class performance in its category. Each printer model in this family is engineered to excel in select markets yet is versatile enough to outperform the competition in a wide range of popular applications.





1638W - High Production Sublimation Printer



Print Method	Drop-On Demand, Piezo Drive Method
# of nozzles	(180 x 8 rows) x 2 head
Ink Type	Aqueous / Dye-Sublimation
Variable dot	Yes
Minimum droplet size	3.5 pl
Print Modes	1440/1080/720/540/360dpi 27 modes
Number of print heads	2 (CMYK) staggered
Maximum print speed / resolution	1,000sqf/h / 360 x 360
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)

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	Open
Power requirements	100-120V / 2.5AMP
Operating temperature	68F - 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
Warranty	1 Year



Print up to 1000 sf/h with the revolutionary dual staggered print head design.

Create promotional items, designs and patterns for trade show graphics, flags, banners, fabrics for custom clothing, interior design, displays and more.

CMYK x 2 up to 8 colors

Utilize Mutoh's patented Intelligent Interweave i² print technology to virtually eliminate banding.

ValueJet Status Monitor (VSM) smart phone app available for mobile monitoring.





