

Specifications

	ValueJet 1638X																												
Key Specifications																													
Print Technology	Drop-on-demand Micro Piezo Inkjet Technology																												
Print Head	2 (staggered setup)																												
Nozzle Configuration	180 nozzles x 8 lines/head																												
Drop Mass Range (pl)	3.6 to 35.2																												
Head Heights	Low: 1.5mm Middle: 2.5mm High: 4.0mm																												
Media Specifications																													
Max Media Width	1625mm (63.97")																												
Max Print Width	1615mm (63.58")																												
Max Media Thickness	0.3/1.3/2.8mm (dependent on head height)																												
Media Measurements	Ø150mm/2" & 3"/30kg																												
Media Drying System	Individually controlled pre-heater, fixer & dryer (30-50°C)																												
Performance																													
High Quality (1080 x 1440)	10 sqm/h																												
Quality (720 x 1440)	15 sqm/h																												
Quality Prod (720 x 1080)	20 sqm/h																												
Production (720 x 720)	29 sqm/h																												
Speed Prod (720 x 720)	36 sqm/h																												
Billboard (360 x 720)	48 sqm/h																												
Ink Specifications																													
	Eco Ultra ink - CMYK. 220ml and 440ml cartridges <table border="1"> <thead> <tr> <th>Ink Product Code</th><th>Description</th></tr> </thead> <tbody> <tr> <td>VJ-MSI3A-BK220</td><td>Black Eco Ultra Ink - 220ml</td></tr> <tr> <td>VJ-MSI3A-CY220</td><td>Cyan Eco Ultra Ink - 220ml</td></tr> <tr> <td>VJ-MSI3A-MA220</td><td>Magenta Eco Ultra Ink - 220ml</td></tr> <tr> <td>VJ-MSI3A-YE220</td><td>Yellow Eco Ultra Ink - 220ml</td></tr> <tr> <td>VJ-MSI3A-BK440</td><td>Black Eco Ultra Ink - 440ml</td></tr> <tr> <td>VJ-MSI3A-CY440</td><td>Cyan Eco Ultra Ink - 440ml</td></tr> <tr> <td>VJ-MSI3A-MA440</td><td>Magenta Eco Ultra Ink - 440ml</td></tr> <tr> <td>VJ-MSI3A-YE440</td><td>Yellow Eco Ultra Ink - 440ml</td></tr> <tr> <td>VJ-MSI3-CL220</td><td>Cleaning Liquid - 220ml</td></tr> </tbody> </table> Universal Mild Solvent Ink - CMYK 440ml cartridges and 1litre ink bottles <table border="1"> <thead> <tr> <th>Ink Product Code</th><th>Description</th></tr> </thead> <tbody> <tr> <td>VJ-LSINK1-BK1L</td><td>Black UMS Ink Bottle -1000ml</td></tr> <tr> <td>VJ-LSINK1-CY1L</td><td>Cyan UMS Ink Bottle - 1000ml</td></tr> <tr> <td>VJ-LSINK1-MA1L</td><td>Magenta UMS Ink Bottle - 1000ml</td></tr> </tbody> </table>	Ink Product Code	Description	VJ-MSI3A-BK220	Black Eco Ultra Ink - 220ml	VJ-MSI3A-CY220	Cyan Eco Ultra Ink - 220ml	VJ-MSI3A-MA220	Magenta Eco Ultra Ink - 220ml	VJ-MSI3A-YE220	Yellow Eco Ultra Ink - 220ml	VJ-MSI3A-BK440	Black Eco Ultra Ink - 440ml	VJ-MSI3A-CY440	Cyan Eco Ultra Ink - 440ml	VJ-MSI3A-MA440	Magenta Eco Ultra Ink - 440ml	VJ-MSI3A-YE440	Yellow Eco Ultra Ink - 440ml	VJ-MSI3-CL220	Cleaning Liquid - 220ml	Ink Product Code	Description	VJ-LSINK1-BK1L	Black UMS Ink Bottle -1000ml	VJ-LSINK1-CY1L	Cyan UMS Ink Bottle - 1000ml	VJ-LSINK1-MA1L	Magenta UMS Ink Bottle - 1000ml
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	Ink Product Code	Description
	VJ-LSINK1-BK44	Black UMS Ink Cartridge - 440ml
	VJ-LSINK1-CY44	Cyan UMS Ink Cartridge - 440ml
	VJ-LSINK1-MA44	Magenta UMS Ink Cartridge - 440ml
	VJ-LSINK1-YE44	Yellow UMS Ink Cartridge - 440ml
Ink Consumption	8ml/sqm @720dpi with 67% coverage	
UV Durability	3 years outdoor without lamination	
Power Consumption		
During Printing	650W	
Standby	45W	
Warming Up	<1100W (main) & <1250W (heat)	
Power Supply	AC 100-120V/AC 200-240 - 60/50 Hz	
Rec Working Environment		
Temperature	22°C - 30°C with max 2°C/h	
Humidity	40% to 60% (no condensation) with RH: max 5% RH/h	
Dimensions/Weight		
Width x Depth x Height	2698 x 885 x 1261mm	
Weight	221 kg	