

ValueJet



VJ-1638W

ValueJet VJ-1638W Dye Sublimation Printer

SPECIFICATIONS

Technical 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)	3.3 to 34.1
Head Heights	Low : 1.5 mm Middle : 2.5 mm High : 4.0 mm

Media Specifications

Max. Media Width	1625 mm (63,97")
Max. Print Width	1615 mm (63,58")
Max. Media Thickness	0.3 / 1.3 / 2.8 mm *

* : Max. media thickness is specified per head height

Media Measurements *	Ø 150 mm / 2" & 3" / 30 kg
----------------------	----------------------------

* : Standard non-motorised roll-off system

Ink Specifications

Ink Type	Disperse Dye Sublimation
Ink Volume	1000 ml / 5000 ml
Ink Colours	CMYK
Average Ink Consumption	15 ml / m ²
UV durability	3 to 6 months outdoor

Performance

High Quality (540 x 720)	20.0 m ² /h
Quality (720 x 720)	25.0 m ² /h
Quality Production (360 x 720)	28.5 m ² /h
Production (360 x 720)	42.0 m ² /h
Speed Production (360 x 360)	50.0 m ² /h
Billboard (360 x 360)	65.0 m ² /h

Power Consumption

During Printing	200 W
In Stand-by	38 W
Power Supply	AC 100-120 V / AC 200-240 - 60/50 Hz

Recommended Working Environment

Temperature	22 °C - 30 °C with Δt: max. 2 °C/h
Humidity	40 % - 60 % (no condensation) with ΔRH: max. 5% RH/h

Machine Measurements

Width x Depth x Height	2698 x 885 x 1261 mm
Weight	219 kg