

# ValueJet



VJ-1324

## ValueJet VJ-1324 Eco Ultra Printer

### SPECIFICATIONS

#### Technical Key Specifications

Print Technology	Drop-on-demand Micro Piezo Inkjet Technology
Print Head	1
Nozzle Configuration	180 nozzles x 8 lines
Drop Mass Range (pl)	3.5 to 35.2
Head Heights	Low : 1.2 mm High : 2.0 mm

#### Media Specifications

Max. Media Width	1371 mm (53,97")
Max. Print Width	1361 mm (53,58")
Max. Media Thickness	0.3 / 1.3 mm *

\* : Max. media thickness is specified per head height

Media Measurements *	Ø 150 mm / 2" & 3" / 19 kg
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\* : Standard non-motorised roll-off system

Media Drying System	Individually controlled pre-heater, fixer & dryer (30 - 50 °C)
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#### Ink Specifications

Ink Type	Eco Ultra
Ink Volume	220 ml
Ink Colours	CMYK
Ink Consumption *	8 ml / m <sup>2</sup>

\* : Average ink consumption at @720 dpi - coverage of 67 %

UV durability - without lamination	3 years outdoor *
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\* : For heavy duty applications where mechanical stress is involved, lamination is required. Stabilisation is required prior to lamination.

#### Performance

High Quality (720 x 1080)	3.9 m <sup>2</sup> /h
Quality (720 x 720)	5.9 m <sup>2</sup> /h
Quality Production (720 x 1080)	7.9 m <sup>2</sup> /h
Production (720 x 720)	11.8 m <sup>2</sup> /h
Speed production (720 x 720)	16.4 m <sup>2</sup> /h
Billboard (360 x 720)	27.9 m <sup>2</sup> /h

#### Power Consumption

During Printing	500 W
In Stand-by	45 W
Warming Up	≤ 1550 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	1916 x 685 x 1218 mm
Weight	82.3 kg

# MUTOH