

ValueJet



VJ-1628TD

ValueJet VJ-1628TD Direct Textile Printer

SPECIFICATIONS

Technical Key Specifications

Print Technology	Drop-on-demand Micro Piezo Inkjet Technology
Print Head	2 (in-line setup)
Nozzle Configuration	180 nozzles x 8 lines / head
Drop Mass Range (pl)	5.5 to 34.5
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	1605 mm (63,18")
Max. Media Thickness	0.3 / 1.3 / 2.8 mm *

* : Max. media thickness is specified per head height

Media Measurements *	Ø 200 mm / 3" / 30 kg
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* : Standard non-motorised roll-off system

Ink Specifications

Ink Type	Direct Disperse
Ink Volume	1000 ml
Ink Colours	CMYK
Average Ink Consumption	15 ml / m ²
UV Durability	6 to 12 months outdoor
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)	8.0 m ² /h
Quality (720 x 720)	11.5 m ² /h
Production (360 x 720)	24.0 m ² /h
Billboard (360 x 360)	41.5 m ² /h

Power Consumption

During Printing	200 W
In Stand-by	45 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 950 x 1262 mm
Weight	201 kg

MUTOH