

VJET 1000

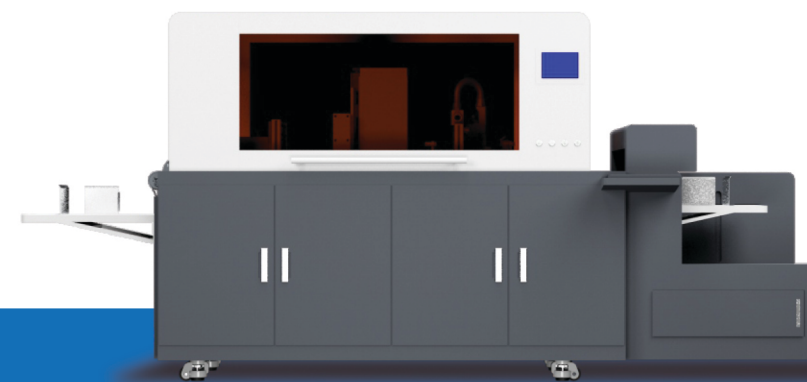
Parameters

Model		VJET 1000
Printhead		Drop-on-demand pieco,1024 nozzles
Number of Printhead		5pcs
Print width		Max 360mm
Print Speed	360x1455 DPI	1100pcs/h (A3+)
	360x1940 DPI	700pcs/h (A3+)
	360x2910 DPI	600pcs/h (A3+)
Media		Coated paper 150g/m ² -450g/m ²
Registration		Registration by double CCD with position difference less than 0.2MM
Negative pressure control system		High precision smart negative pressure sensor
Main tank size		2.5L
Control Panel		7-inch LCD touch panel
Feeder		Automatic vacuum osculum-type feeder
Varnish thickness		20-120um
Operation Environment		Temperature 18-30℃ Humidity 40-60%
Power Specification		AC220V 5.5KW
Printer Dimensions		L3305 x W1220 x H1620mm

- 1、 The speed data are taken from the printer at high speed,a difference of 10% may occur when running with different computers.
- 2、 Product specifications are subject to change without notice in advance.Color and shape in picture are for reference,computer and monitor not included.All rights reserved!

Post print enhancement

— Spot UV varnish·Foiling



VJET 1000

Single Pass Spot Varnish
UV Printer

Unlimited Printing

Digitalized spot varnish printing changed procedure of traditional print, improving quality and touch feeling of printed jobs to highlight image and letters for more eye-catching dynamic solution.

1 Books, covers, and catalogs

Print on demand for a secondary printing to lower inventory

3 Inner and outer package

Good for print-on-demand short-run package jobs with high requirement on visual effect

5 Enhancement on printings

With CCD-assited registration system to print varnish, and UV foiling to improve quality

2 Greeting card, name card and invitation card

Good for personalized greeting card, name card and invitation cards of all sizes and materials

4 Direct-to-mail, post cards

Highly personalized direct-to-mails with better advertising result than traditional printing

6 Others

Peronalized calendar, VIP voucher, Promotion items, Menu

VJET 1000



Ease of operation

Personalized design • Digitalized procedures • High return on investment

Varnish printing without screens, only a digital artwork is required to print varnish on digital and offset prints.

User friendly software with touch screen for ease of use and maintenance, cost calculation, file edited online to shorten process and to lower defective rate.

Compact in size

Dimension of machinery: 3305mmx1220mmx1620mm with max. print width 360mm

Varnish effect

To print varnish on paper or laminated jobs or fabric from 135gsm to 450gsm for embossing effect

Auto skew correction

With CCD assisted registration system to print with position difference less than 0.2mm

Foiling without screens

Varnish printed pictures can be followed by foiling without screens

Inkjet printing technology

High precision smart negative pressure sensor, Sensitive printhead pressure control

Single pass printing

A3+ size enhancement varnish to print 1100 pieces per hour

Feeder

Automatic vacuum osculum-type feeder
To Hold 2250 pcs (135 gsm)

All-purpose varnish

One type of varnish for all kinds of products, 2.5L bottle, Variable varnish thickness

Variable varnish thickness

Thickness to be done on demand
Max. thickness to reach 120µm
Minimum thickness to 20µm

