

UV Flatbed Printer

FY-1210F

L3040mm×W1900mm×H1460mm



1.2M × 1M Print Size
UV Proofing Digital enhancement
Varnish • Reverse • Stamping

Specifications

Model	FY-1210F	
Printhead	F printhead	
Printhead configuration	W+CMYK+V	
Print Size	1200x1000mm	
Print Speed *	6PASS	5.16m ² /h
	8PASS	3.75m ² /h
	10PASS	2.34m ² /h

1. The speed listed above is printing with medium feather on, 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.
 * The screen soft proofing function is an additional optional function. All rights reserved!

Features

- Using industrial high-precision 3.5pl printhead, the text is clear and sharp, and the transition is smooth and natural.
- Tailor-made for the industry, the platform width is 1200*1000mm, meeting the needs of 99% of customers.
- Suitable for white cardboard, coated paper, white-gray cardboard, gold and silver cardboard, transparent material (PVC/PET) kraft cardboard, etc.
- Line-scan digital camera to identify and register each item automatically.

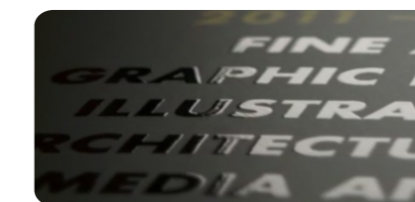
★ AI Scanner Optional

Technical Parameters

Media weight & thickness:	80KG/m ² & 10CM
Type:	white cardboard, coated paper, white-gray cardboard, gold and silver cardboard, transparent material (PVC/PET) kraft cardboard, etc.
Curing method:	UV LED Lamp
Ink supply system:	Negative pressure ink supply
RIP:	UnitedFancy, FlexiPRINT, Maintop
Printer :	AC220V 50HZ 2850W
Print Platform Vacuum Hold Down Area:	AC220V 50HZ 1500W
UV Lamps :	AC220V 50HZ 1200W

Application

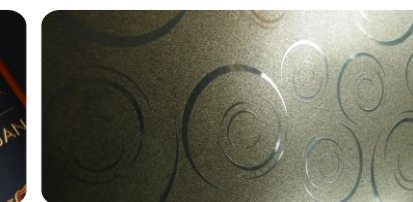
4 layers of printing with image, white, varnish and matte varnish to be printed simultaneously in one shot.



Varnish



Foiling



Matte Varnish



Line-scan digital camera:
To register quickly and accurately with industrial camera, with position difference less than 0.2mm.



Verification job: used to check the equipment status and verify whether the output job is qualified.



Screen soft Proofing: Through the calibration of the screen and equipment, realize the color of the proofing is what you see is what you get, and improve the proofing efficiency.

Professional inkjet digital proofing system



Closed loop calibration

Closed-loop calibration with absolute chromaticity color mapping, which conforms to ISO 12647-7 2006 standard after calibration



Visual engine

While providing a certain degree of saturation and contrast, the accurate reproduction of colors is also guaranteed, achieving both to a certain extent.



Spot Color Simulation

Complete professional simulation function, through professional parameter adjustment, it can be as close as possible to the spot color effect visually.