



ENJOY PRINT

Y30IIPM



Transfer Pigment Ink



* One Epson F1080 Print Head Speed

624x2160dpi - 6pass

1.78 m²/h



@EnjoyPrint Manufactory www.enjoyprint-dg.com



Built-in Purification Filter

The equipment is equipped with a built-in purification filter to filter and purify smoke generated during the baking process, improving the working environment and reducing exhaust gas leakage.



Chip Ink Cartridge

Intelligently identifies consumables and monitors ink volume in real time to protect printheads and stabilize printing colors.



Automatic Powder Recycling System

Spilled powder can be automatically recycled, greatly reducing the frequency of manual powder refilling, cutting repetitive labor operations, simplifying workflows and boosting production efficiency.



Smart Touchscreen Control

Controlled via an intelligent touchscreen. Print jobs can be set with one click. The operation is intuitive, convenient and easy to learn.



Integrated Structural Design

Adopts an integrated design combining printing, powder shaking and baking. The centralized structure simplifies daily maintenance and lowers operation & maintenance costs.



Mobile APP Printing Control

Direct operation through mobile APP. No RPI plotting required. Enjoy one-click printing.

Technical Specifications

Model	Y3011PM	
Print Head	1*Epson F1080 Print Head	
Printing Techonlogy	Micro Piezo Inkjet Printing	
Print Media	PET Film	
Printing Width	≤ 300 mm	
Ink	Type	Water-based Ink
	Capacity	W: 210ml, CMYK: 120ml
	Color	CMYK+W
Printing Speed	624dpi × 2160dpi — 6PASS: 1.78 m²/H	
	624dpi × 2520dpi — 7PASS: 1.47 m²/H	
Image Processing Software	RIIN	
Power Supply	AC 220V±5%	
Operating Environment	20–28 C 60–75%RH	
Machine Net Size	886(L) × 775(W) × 643(H) mm	
Packing Dimensions	986(L) × 875(W) × 743(H) mm	
Environment	Rated Voltage: 220V	Rated Current: 4.5A
	Rated Power: 990W	Power Consumption: 990W

Application Scope

