

PO-TRY®

Exclusive distributor for Bulgaria - Future 90 Ltd.
Address: Kardzhali, Parvi Mai 60
+359886595551
office@future-textil.com

FOCUS ON THE MANUFACTURING OF DIGITAL PRINTING EQUIPMENT

EXPERT FOR DIGITAL PRINTING SOLUTIONS

6 PRINTHEADS 9-COLOR DTF PRINTER



PROCESS FLOW



01. Design patterns



02. Install the film



03. Print the patterns



04. Powder shaking, drying and color fixing



05. Heat pressing and peeling the film



06. Finished product

PRODUCT APPLICATION



T-shirt



Hoodie



Cap



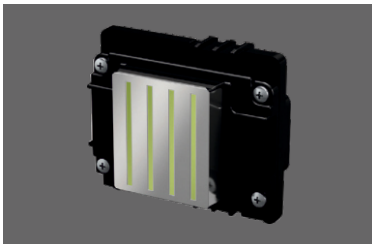
Denim jacket



Canvas bag

DIY CUSTOMIZATION (1PC MOQ)

SUITABLE FOR COTTON T-SHIRTS, HOODIES, DENIM, CANVAS BAGS, CAPS, ETC



EPSON I3200 PRINTHEAD

A single printhead has 3200 nozzles and variable ink droplet technology to improve printing accuracy and color reproduction.



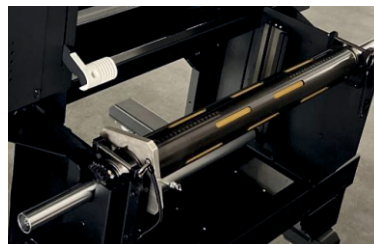
FLAT-SLOPE HEATED FRONT COVER

Cooperated with intelligent linear temperature control system to ensure printing stability.



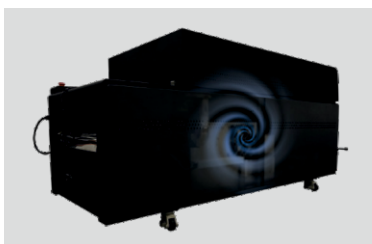
INTEGRATED PRINTING PLATFORM TEMPERATURE CONTROL SYSTEM

Front and rear cover heating and platform suction are integrated for convenient and stable operation.



AUTOMATIC UNLOADING SYSTEM (OPTIONAL PNEUMATIC SHAFT)

Can support the assembly of 300 meters of printing film; Greatly improved for the common problem of easy stepping. After the pneumatic shaft is assembled with the film, it needs to be inflated to fix the film, and the customer needs an air compressor.



INTEGRATED SMOKE PURIFICATION

Auto oil-smoke separation with drain port. Smokeless operation. Easy filter replacement (3-6 months).



3RD-GENERATION INTELLIGENT POWER SHAKER

Energy-efficient
High-performance curing
Operating: 3000w
Peak: 4000w

1. FAST SPEED

Equipped with five I3200-A1 printheads, 6pass can produce 27m²/hr at normal speed mode, and the maximum production can reach 32m²/hr.

2. HIGH PRECISION

The use of THK Japan imported guide rail with Japan NSK bearing, improve the accuracy of the car running. Equipped with EPSON I3200 printhead, combined with professional color management software to apply variable point technology, it can output printing effects with bright colors and better precision.

3. WIDE GAMUT & HIGH ACCURACY

Spot color series uses advanced tech for vibrant, precise prints with fine details and realistic textures.

4. UNIQUE FLUORESCENT EFFECTS

Fluorescent inks stand out, enhancing visibility. Under UV light, they glow with a tech-inspired, multi-color effect.

5. EASY TO MAKE LAYOUT

Using PO-TRY RIP software, spot color channel can be generated by one key, no manual settings, color and brightness can be adjusted.

PRODUCT PRINTING EFFECT DISPLAY



Spot color printing effect



Fluorescent color printing effect

PRODUCT PARAMETERS

Model	Printer: HT-A0606IA (220V) / HT-A0606IA (110V) Powder Shaker: PS-0615-MA-V1.0	
Printhead Type	EPSON I3200-A1	
Printhead Quantity	6	
Printing Speed	6pass: 16-20m ² /H	
Printing Width	600mm	
Ink Type	Pigment Ink	
Ink Capacity	9*1.5L	
File Format	TIF	
Color Mode	Spot color: K C M Y W + R B G O Fluorescence color: K C M Y W + FO FM FY FG	
Working Condition	Temperature: 20℃-28℃ ; Humidity: 40%-60%	
Take Up System	Constant tension film winding system	
Printing Interface	Network interface	
RIP Software	Spot color: PO-TRY RIP / CADLINK (Optional) Fluorescence color: Maintop6.1 (UV version) / CADLINK (Optional)	
PC Requirements	W7 or above, 64 bit, CPU Processor i5 or above, 8G Storage, C disk with solid state hard drive 120G or above, Attached disk 1TB, Gigabit Ethernet port	
Input Voltage	Printer: AC220V/110V±10%, 50/60 Hz Powder Shaker: AC220V	
Power Consumption	Printer: 550W Powder Shaker: Rated Power 2500-3000W, Peak Power 4000W	
Machine Dimensions	Printer: L1730mm*W790mm*H1500mm Powder Shaker: L2255mm*W848mm*H1010mm	
Package Dimensions	Printer: L1860mm*W860mm*H760mm Powder Shaker: L2390mm*W1010mm*H180mm	
Net Weight	Printer: 150KG±5KG Powder Shaker: 295.5KG	
Gross Weight	Printer: 197KG±5KG Powder Shaker: 387KG	

CONSUMABLES

FACTORY DIRECT ADEQUATE STOCK FAST DELIVERY

DTF Ink-OEKO CERTIFICATES

- Brilliant colors: Wide color gamut and high definition for exceptional print quality
- High color fastness: good adhesion, corrosion resistance and wear resistance



DTF Films

- Various options: Cold peel, hot peel, single-side matt, double-side matt
Provide more quality choices for customers with different needs
- High quality: no ink spreading, no holes, no whitening, no oil return



Hot Melt Powder

- Various options: medium powder, medium fine powder, fine powder, anti-sublimation powder, black powder, etc. Can provide customers with different personalized solutions
- High quality: non-sticking, non-cracking, good stretchability, super soft feel



ASSOCIATED EQUIPMENT



Heat Press Machine



Air Purifier



Air Compressor