

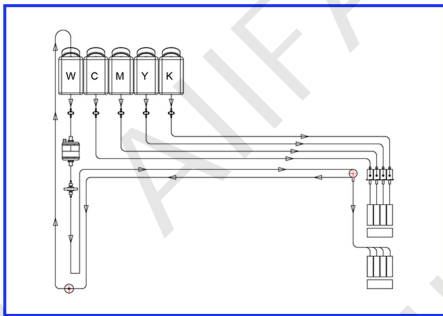
# 2023 DTF Printing Series

## 60cm DTF Printer System



### Description

Our machines employ an intelligent heating solution with patented technology, allowing us to save over 5KW of power compared to other factory machines. Our patented automatic mode enables a single operator to control three machines simultaneously. This translates to significant monthly savings in electricity costs and labor wages, potentially allowing you to acquire an additional new printer.



### White ink circulation

The cycle speed is automatically adjusted, and the white ink circulation is automatically regulated based on printing or idle conditions, unaffected by temperature. During idle periods, the white ink circulates slowly to prevent settling, thus extending the lifespan of the filters and nozzle filters. During printing, the white ink circulation accelerates to ensure a stable ink supply.

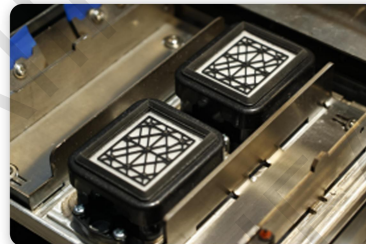
## Professional and Patented Features



### White ink agitator

In order to prevent the precipitation of the white ink, we added the white ink agitator, which is set to automatically turn for 8 seconds every 5 seconds, so that your printer's white ink is more smooth.

1.



### Upgraded maintenance station

Which features a newly designed capping system and includes an automatic nozzle cleaning function, making it more durable.

2.



### Double-Row LED lamps

You always can check the printing situation any time you want to ensure printing product quality.

3.



### Constant tension paper system

Which can ensure the same precision for double-sided film as for single-sided film, guaranteeing accurate paper feeding. The printing dots are very fine, the registration is precise, and light-colored blocks are cut well.

4.



### Industrial-grade guides

Ensure accurate left and right movement during printing, while specialized pressure rollers ensure uniform printing precision.

5.



### Print head pre-installation

We will install the printhead for customers before shipping and set and adjust all parameters and calibration values at the factory to ensure the safety, convenience, and speed of our customers.

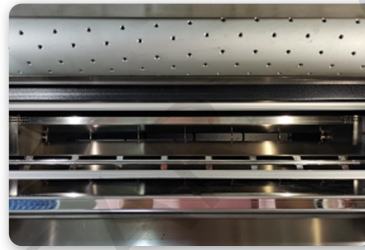
6.



### Hidden All-IN-ONE purifier

Configuring an hidden integrated purifier can effectively filter out all smoke, meeting environmental standards, more space saving and it can be used in shopping malls, stores, and indoor spaces

7.



### High frequency powder shaker machine device

With less noise, but better powder shaking effect, which can lead the final pattern will not appear white edge.

8.



### Intelligent touch control

In automatic mode, completely frees your hands. One person can efficiently operate three machines simultaneously, leading to significant labor savings.

9.



### The upper and lower double rows of high-efficiency heating lamps

Combined with our unique intelligent heating solution, can save a minimum of 5kw compared to shakers from other brands.

10.



### Suction roller

Our patented suction roller design significantly improves suction force, ensuring the smooth transport of film and effective temperature control, thereby greatly extending the blower's lifespan.

11.



### Tension take-up device

Ensures neater winding. Improved automation allows for complete film printing without the need for manual intervention.

12.

## Specifications

60cm DTF printer	
Nozzle Type	2 original Epson I3200
Nozzle Type (Interweave printing program)	1 original EPSON I3200(8)-A1 1 original EPSON I3200(4)-A1
Printing Speed	4 pass 720x1200 : High speed mode 15m <sup>2</sup> /hour 6 pass 720x1800 : HD mode 10m <sup>2</sup> /hour 8 pass 720x2400 : HD mode 8m <sup>2</sup> /hour
Printing Speed (Interweave printing program)	4 pass 720*1200 : High speed mode 20m <sup>2</sup> /hour 6 pass 720*1800 : HD mode 15m <sup>2</sup> /hour
Color Mode	CMYK+W
Print Format	600mm-650mm
Media Transfer	Damping paper/tension paper
Heating Equipment	Front, middle and back three-stage heating
Power Supply	110V/220V 50-60Hz
Power	1kw
Working Environment	Temperature 20-28°C Humidity 70%
Ink road system	Automatic ink supply, Constant pressure circulation system
Weight	160KG
Package Dimensions	181*94*136cm cbm:2.31

60cm Powder Shaker	
Power	≈2KW
Shaking Powder	Motor vibration, automatic powder return-free
Heating Method	Back baking and front baking Fast constant temperature heating
Take-up and Feed Film	Constant tension automatic induction system
Operation Mode	Manual control/Auto control
Mesh Belt	Drum suction operation mesh belt
Automatic Deceleration of Film Cutting	Prevent deformation of heating film
Method of Dusting	Constant weight automatic sensing
Machine Weight	240KG
Package Weight	347KG
Package Dimensions	193*114.5*110.5cm cbm:2.44
Configuration	With All-in-one smoke purifier
<b>TOTAL PRINTER WITH SHAKE MACHINE</b>	
Cover Area	108*350cm

## Print your colorful world

