

## FD70-2 PYROGRAPHY FILM PRINTER



## FD70-2

### Water Based Pigment Pyrography Film Printer

- ✓ High Power Integration Motor, Make sure stable moving with fast speed.
- ✓ No need Engraving, No need plate hollow out, offset heat press printing, easily and friendly operation water based pigment ink printer.
- ✓ Adopt EPS3200 printhead, cost effective, 4 pass printing 9m<sup>2</sup>/h ,6 pass printing 6 m<sup>2</sup>/h,
- ✓ High quality heat press cost only 1 USD per pc.
- ✓ High efficiency.





Environment  
friendly and  
energy conservation



Recyclable ink  
supply system



Easy to operate



High Cost Performance



Bulk ink Supply  
System



Design for  
textile printing



Ethernet Data  
Transmission



No need plate  
module of Engraving

## Application



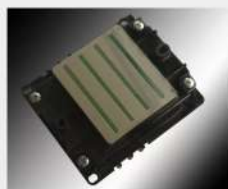
## Valuable Small Size Printer. Low-cost Invest, Big profits!



No need the plate making, easily to produce  
Crystal Heating Transfer Textile High End Solution  
Production mode **200** pcs/h (T-shirts)

### Technical Parameters

Model	FD70-2
Printhead	2pcs Epson I3200-A1 Resolution: 3200DPI Head Cleaning: Auto cleaning, auto flashing and moisturize
Print Width	600mm
Print Color	CMYK+W
Speed	4pass 12m <sup>2</sup> /h 720*1200
*Tested on linear printing without feather function	6pass 10m <sup>2</sup> /h 360*3600
Ink Type	Pigment ink
Media	PET Film
Media Feeding	Normal Feeding System
Transmit Port	Ethernet
RIP Software	Printfactory, Maintop, Photoprint, Onyx
Color Management	ICC Profile
Ink Supply	Cycle White Ink Supply System
Work Environment	Temp.: 11 -30 , Humidity: 35 -65
PC Configuration	Win 7, Win8, Win10 Hard Disk: NTFS, HARD Disk:WG500G GPU: ATI Discrete GPU, CPU: Inte I7, Gigabit LAN, Memory: More than 8G DD4R
Power	AC220V, 50HZ/60HZ
Printer Size	1630*829*1350mm
Weight	142KG



Built-in Column, easy & convenient to use,  
max support 9 gray scale.



## Complete Production Solution

### Print-Production-Finished production



Pattern Design



Pattern Print



Be-powdering & Drying



Heat Transfer

## Small machine, Multiple functions



### 01 Import Guide Rail

Lower noise, higher resolution.

### 02 Anti-Collision Carriage

Protect Printhead.



### 03 Auto Supply Ink

1.5L Big Ink Tank

### 04 Leadshine Brushless Integrated Motor

Higher Resolution Driver, Linear decoding, Run More Smoothly



### 05 High Moisture, Adjustable Capping Station

Avoid printhead clogging, Adjust Capping Station Up and Down

### 06 Import Fluororubber Pinch Roller

Avoid Static and Ink Misting  
Ensure Print Size More Precisely

