

# T-shirt Digital Heat Transfer Systems

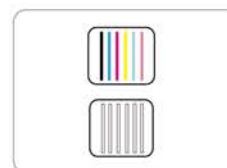
## **Y302 DTF** Mini Powder Shaker Machine **F1080**



Grando Transfer Pigment Ink



Two F1080 Heads



\* Dual F1080 Print Heads Speed

720x1800dpi - 6pass 3.3 m<sup>2</sup>/h

720x1440dpi - 8pass 2.8m<sup>2</sup>/h

## ● Technical Specifications

### T-shirt Digital Heat Transfer Printing Machine

<b>Model</b>	<b>Y302 DTF</b>	
Print Head	2*F1080 Print Heads	
Printing Technology	Micro Piezo Inkjet Printing	
Acceptable Media	Width	330 mm
	Material	PET Film
Printing Width	≤ 300 mm	
Ink Cartridges	Type	Transfer Pigment Ink
	Capacity	Automatic ink supply, Constant pressure circulation system
	Color	CMYK+L+m+W
Printing accuracy	1440dpi	
Color Manage	ICC or density curve	
Media Heating System	Powder & color fixing machine	
Interface	RJ-45/LAN	
RIP Software	Main top & PhotoPrint	
Power Supply	220V/5A	
Environment	Temperature	15°C to 32°C
	Humidity	5% to 40%
Printer Dimensions(With Stand)	L1200*W730mm*H900mm	
Packing Dimensions	L1130mm*W690mm*H900mm	
Weight	72kg	

### Shaking Powder and Color Fix Machine

<b>Power Shaker</b>		
Media Width	0-300mm	
Applicable Medium	Nylon, Chemical Fiber, Cotton, Leather, Swimwear, Wetsuit, PVC, EVA, etc.	
Powder Control	Powder shake control, powder control, powder direction and volume control	
Heating & Drying Function	The upper and lower double rows of high - efficiency heating lamps , drying, cold air fan function	
Rewind Function	Automatic induction winding	
Electrical Parameters	Rated Voltage: 220V	Rated Current: 20A
	Rated Power: 2KW	Power Consumption: 1KW-1.5KW
Packing Size & Weight	930* 720* 640mm	
	GW: 50kg	
Powder Shaker Size	880*700*640mm	

### Cotton T-shirt Print



#### Sprinkler free installation

After you receive the printer , there is no necessary to install the print heads , After installing the ink and simple debugging , it can be printed directly .



#### Tension bar media feeding system

The intelligent tension bar film feeding system makes feeding more accurate and stable .



#### Automatically moisturize online

To prevent the ink from clogging the heads, moisturizer at regular intervals to keep the heads clean and moist . Online humidification system , which can keep the best working condition of the .



#### Double rows heating lamps

The upper and lower double rows of high - efficiency heating lamps , combined with a unique intelligent heating solution , can save 30% of power consumption



#### Print Heads base heating

The print heads base has an external heating function, make the printer can work normally in an environment with large temperature differences, ensure good ink mobility during the printing process .



#### THK mute guide

Imported high quality THK guide.Highly stable printing with low noise and with longer life,the first choice for high-end inkjet printers .



#### 6colors & White ink circulation

Comes with white ink circulation and stirring system to ensure the stability of the output



#### Powder Control System

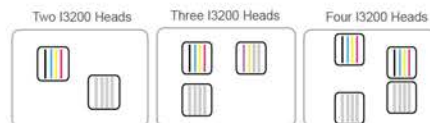
Better control the precise amount of powder, avoid unnecessary waste, reduce the number of powder return & powder pouring, reduce manual operation costs .

# T-shirt Digital Heat Transfer Systems

## **GD-602/603/604EDTF** *Belt Systems Powder Shaker Machine*



Grando Transfer Pigment Ink



\* Dual/Three I3200 Print Heads Speed

360x1800dpi - 4pass	10 m <sup>2</sup> /h
720x1200dpi - 6pass	7 m <sup>2</sup> /h

\* Four I3200 Print Heads Speed

360x1800dpi - 4pass	20 m <sup>2</sup> /h
720x1200dpi - 6pass	14 m <sup>2</sup> /h

## ● Technical Specifications

<b>Model</b>	<b>GD-602/603/604EDTF</b>	
Print Head	13200 Print Heads (2/3/4 Optional)	
Printing Technology	Piezoelectric Inkjet	
Acceptable Media	Width	24.4 in.(620 mm)
	Thickness	Maximum 39 mil(1 mm)
Printing Width	23.9 in.(600 mm)	
Ink Cartridges	Type	Transfer Pigment Ink
	Capacity	Continual Ink Supply System ( 220ML )
	Color	CMYK+W/CMYK,FY,FM,LC,LM+W (3H)
Speed	4 Pass (360*1800dpi)	10 m <sup>2</sup> /h
	6 Pass (720*1200dpi)	7 m <sup>2</sup> /h
Applicable Media	Transfer film	
Color Manage	ICC or density curve	
Media Heating System	Powder & color fixing machine.	
Interface	RJ-45/LAN	
RIP Software	Flexi print	
Power Supply	50HZ/60HZ,220V/110V/10A	
Environment	Temperature	10°C to 38°C
	Humidity	40% to 70%
Printer Dimensions (with stand)	L1620mm*W620mm*H1280mm	
Printer Dimensions	L1700mm*W700mm*H720mm	
Weight	G.W.	230kg
	N.W.	180kg



## Shaking Powder and Color Fix Machine

<b>Model</b>	<b>6018P</b>	
Media Width	0-600mm	
Applicable Media	Nylon, Chemical Fiber, Cotton, Leather, Swimwear, Wetsuit, PVC, EVA, etc.	
Powder Control	Powder Shake Control, Powder Control, Powder Direction And Volume Control	
Heating & Drying Function	Multi-stage Heating System, Drying, Cold Air Fan Function	
Rewind Function	Automatic Induction Winding	
Electrical Parameters	Rated Voltage: 220V	Rated Current: 20A
	Rated Power: 3.42KW	Power Consumption: 1KW-2.5KW
Packing Size & Weight	1900*1120*1180mm	Standard With 4 Heads: 2100*1120*1140mm
	G.W.235kg N.W.210kg	G.W.: 300kg N.W.: 200kg
Powder Shaker Size	1780*980*1040mm / 178011001040mm (Built-in smoke filter)	



Better control the precise amount of powder, avoid unnecessary waste, reduce the number of powder return & powder pouring, reduce manual operation costs .



Built-in smoke filter, more convenient and intelligent



THK high-precision mute rail.



High-quality hot-melt powder , can be used repeatedly.



Stable bulk system ensures amazing printing speed.



With belt system, you can cut off files , while printing. Since the film is fed by air suction system. And cut production at the same time.

## Cotton T-shirt Print

