

# T-shirt Digital Heat Transfer Systems

## YXP602/603/604 DTF

*Belt Systems Powder Shaker Machine*



**C** Customized

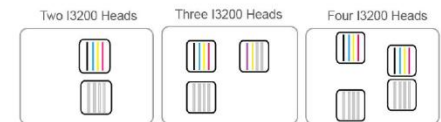


**\* Dual Print Heads Speed**

720x1200dpi - 4pass	12 m <sup>2</sup> /h
720x1800dpi - 6pass	9 m <sup>2</sup> /h

**\* Three Print Heads Speed**

720x1200dpi - 4pass	12 m <sup>2</sup> /h
720x1800dpi - 6pass	9 m <sup>2</sup> /h



**\* Four Print Heads Speed**

720x1200dpi - 4pass	24 m <sup>2</sup> /h
720x1800dpi - 6pass	18 m <sup>2</sup> /h



## ● Technical Specifications

### T-shirt Digital Heat Transfer Printing Machine

<b>Model</b>	YXP602/603/604 DTF	
<b>Print Head</b>	2/3/4 Print Heads	
<b>Printing Technology</b>	Piezoelectric Inkjet	
<b>Acceptable Media</b>	<b>Width</b>	620 mm
	<b>Thickness</b>	Maximum 39 mil(1 mm)
<b>Printing Width</b>	600 mm	
<b>Ink Cartridges</b>	<b>Type</b>	Transfer Pigment Ink
	<b>Capacity</b>	Continual Ink Supply System ( 220ML )
	<b>Color</b>	2 /4 Heads - 5 Colors , 3 Heads - 9 Colors CMYK / LcLm / Fluorescent Colors Optional
<b>Applicable Medium</b>	Transfer film	
<b>Color Manage</b>	ICC or density curve	
<b>Media Heating System</b>	Powder & color fixing machine	
<b>Interface</b>	RJ-45/LAN	
<b>RIP Software</b>	Main top & PhotoPrint	
<b>Power Supply</b>	50HZ/60HZ, 220V/110V/10A	
<b>Environment</b>	<b>Temperature</b>	20°C to 28°C
	<b>Humidity</b>	65% to 75%
<b>Printer Dimensions(With Stand)</b>	L1840mm*W780mm*H1400mm	
<b>Packing Dimensions</b>	L1900mm*W930mm*H1320mm	
<b>Weight</b>	165kg	



### Shaking Powder and Color Fix Machine

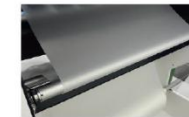
<b>Powder Shaker</b>		
<b>Media Width</b>	0-600mm	
<b>Applicable Medium</b>	Nylon, Chemical Fiber, Cotton, Leather, Swimwear, Wetsuit, PVC, EVA, etc.	
<b>Powder Control</b>	Powder shake control, powder control, powder direction and volume control	
<b>Heating &amp; Drying Function</b>	Multi-stage heating system, drying, cold air fan function	
<b>Rewind Function</b>	Automatic induction winding	
<b>Electrical Parameters</b>	<b>Rated Voltage: 220V</b>	<b>Rated Current: 20A</b>
	<b>Rated Power: 3.42KW</b>	<b>Power Consumption: 1KW-2.5KW</b>
<b>Packing Size &amp; Weight</b>	1600* 1120* 1180mm	
	G.W. 235kg N.W.210kg	
<b>Powder Shaker Size</b>	1780*960*1040mm / 1780*1100*1040mm (Built-in smoke filter)	

### 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 humlification system , which can keep the best working condition of the .



#### Electric pinch roller control systems

The electric control pinch roll, the PET film evenly stressed, feeding more accurate, one-button easy operation .



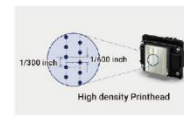
#### Print Heads base heating

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 .



#### Nozzle broken hole compensation technology

The printer can automatically monitor the printing process during the printing process, and will compensate if there is a problem of printing leakage to ensure the perfect 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 .