

C M Y K (w)



# **T-shirt Digital Heat Transfer Systems**

YXP602/603/604 DTF Belt Systems Power Shaker Machine



\* Four Print Heads Speed

12 m²/h

9 m²/h

720x1200dpi - 4pass	24 m²/h	
720x1800dpi - 6pass	18 m²/h	

## [www.grando-dg.com]

# • Technical Specifications

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









Finished Product

Shaking Powder and Color Fix Machine

Power Shaker			
Media Width	0-600mm		
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	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 G.W. 235kg N.W.210kg		
Powder Shaker Size	1780*980*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 , 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 .



## 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 .



#### 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



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



#### 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 .