T-shirt Digital Heat Transfer Systems
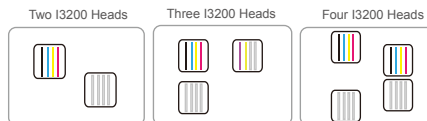
GD-602/603/604EDTF *Belt Systems Powder Shaker Machine*

Grando Transfer Pigment Ink

C M Y K W FM FY LC LM

Two I3200 Heads

Three I3200 Heads

Four I3200 Heads

* Dual/Three I3200 Print Heads Speed

360x1800dpi - 4pass	10 m²/h
720x1200dpi - 6pass	7 m²/h

* Four I3200 Print Heads Speed

360x1800dpi - 4pass	20 m²/h
720x1200dpi - 6pass	14 m²/h

● Technical Specifications

Model	GD-602/603/604EDTF	
Print Head	I3200 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 m²/h	
	6 Pass （720*1200dpi) 7 m²/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℃ to 38℃
	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

Model	6018P	
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 G.W.235kg N.W.210kg	Standard With 4 Heads：2100*1120*1140mm G.W: 300kg N.W: 200kg
Powder Shaker Size	1780*980*1040mm / 178011001040mm (Built-in smoke filter)	

Cotton T-shirt Print

Double Heads Printer → Textile Pigment Ink → Hot Melt Film → Shaking Powder Dryer

Printed Film → Heat Press Machine → Finished Product
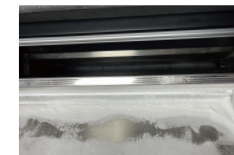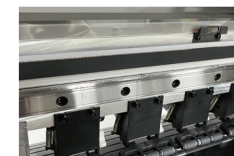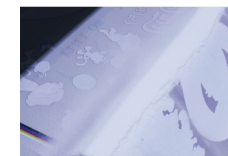
Better control the precise amount of powder, avoid unnecessary waste, reduce the number of powder return & powder pouring, reduce manual operation costs

Built-in smoke filter, more convenient and intelligent

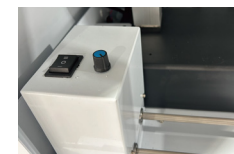THK high-precision mute rail

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

pendulum-type tension enables smooth paper feeding with high precision output

Automatic moisturizing system enables Less maintenance, lower production costs

Ink shaking device ensure good fluidity of the white ink to improve the printing performance with great quality

The light strip is convenient for checking whether there is ink shortage or broken needle