



## DIRECT TO FILM PRINTER

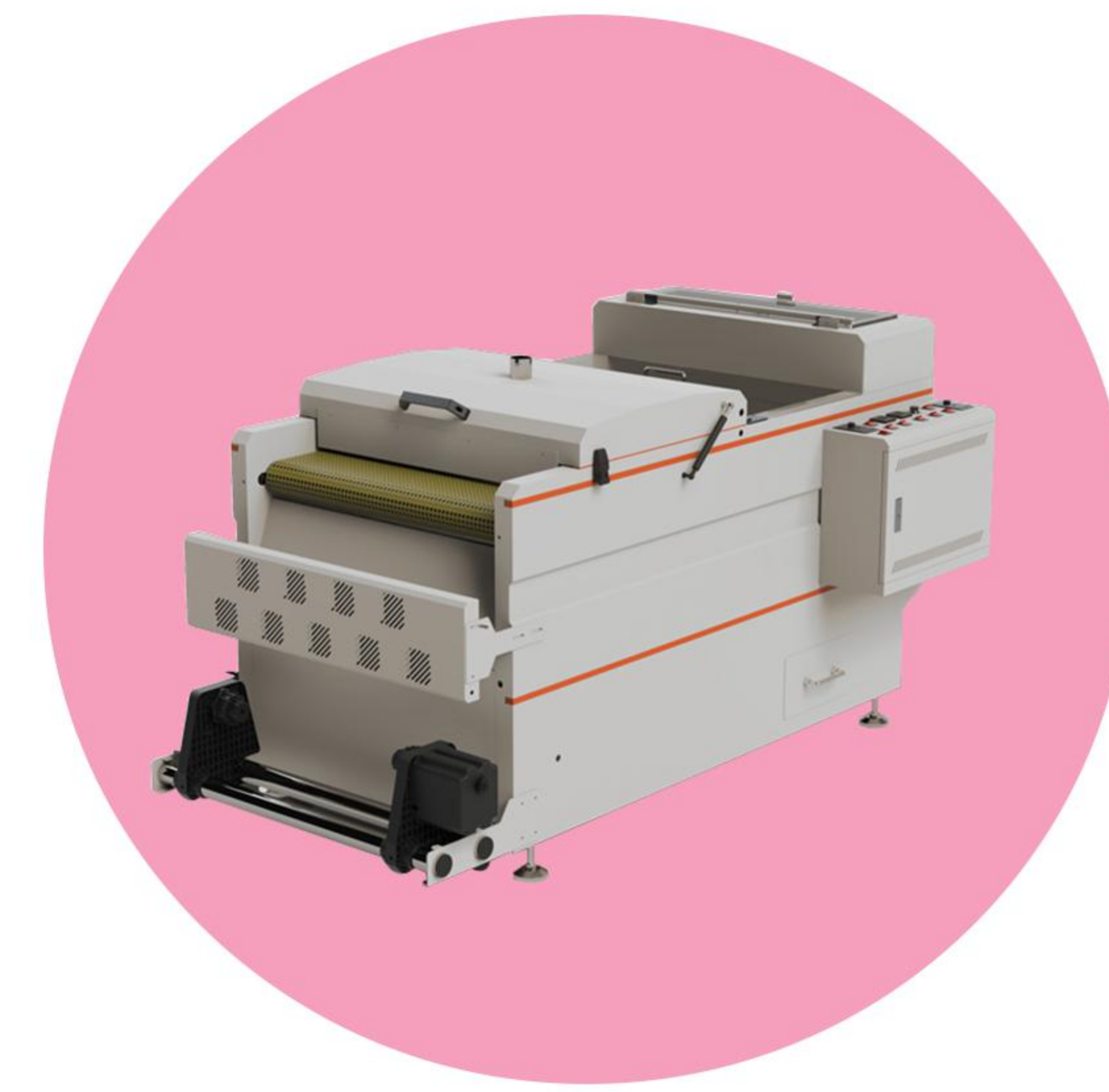
Direct to Film Printers (DTF Printers) are T-shirt TRANSFER printers, TODOjet DTF printer offer a transfer solution especially for dark color fabric, which is a creative application process

1. Solved the restriction of DTG printer, not limit of fabric.
2. No need to worry about color deviation and fastness issues.
3. No stroke, no need cutting, no waste , one key to make rasterization
4. Short delivery time, breaking through the limitation of traditional plate making process. Digital output, no need waiting for long time,small MOQ, save labor, only one person can take in charge of all process.
5. Cost-effective, without high invest of machine and site, a small office is enough to do a home-style clothing heat transfer factory.

## PRODUCTION PROCESS



**PRINTING**



**DUST, SHAKE & DRY POWDER**



**HEAT TRANSFER**



**FINISHED PRODUCTS**

## RELATED CONSUMABLES



**WATER-BASED INK**



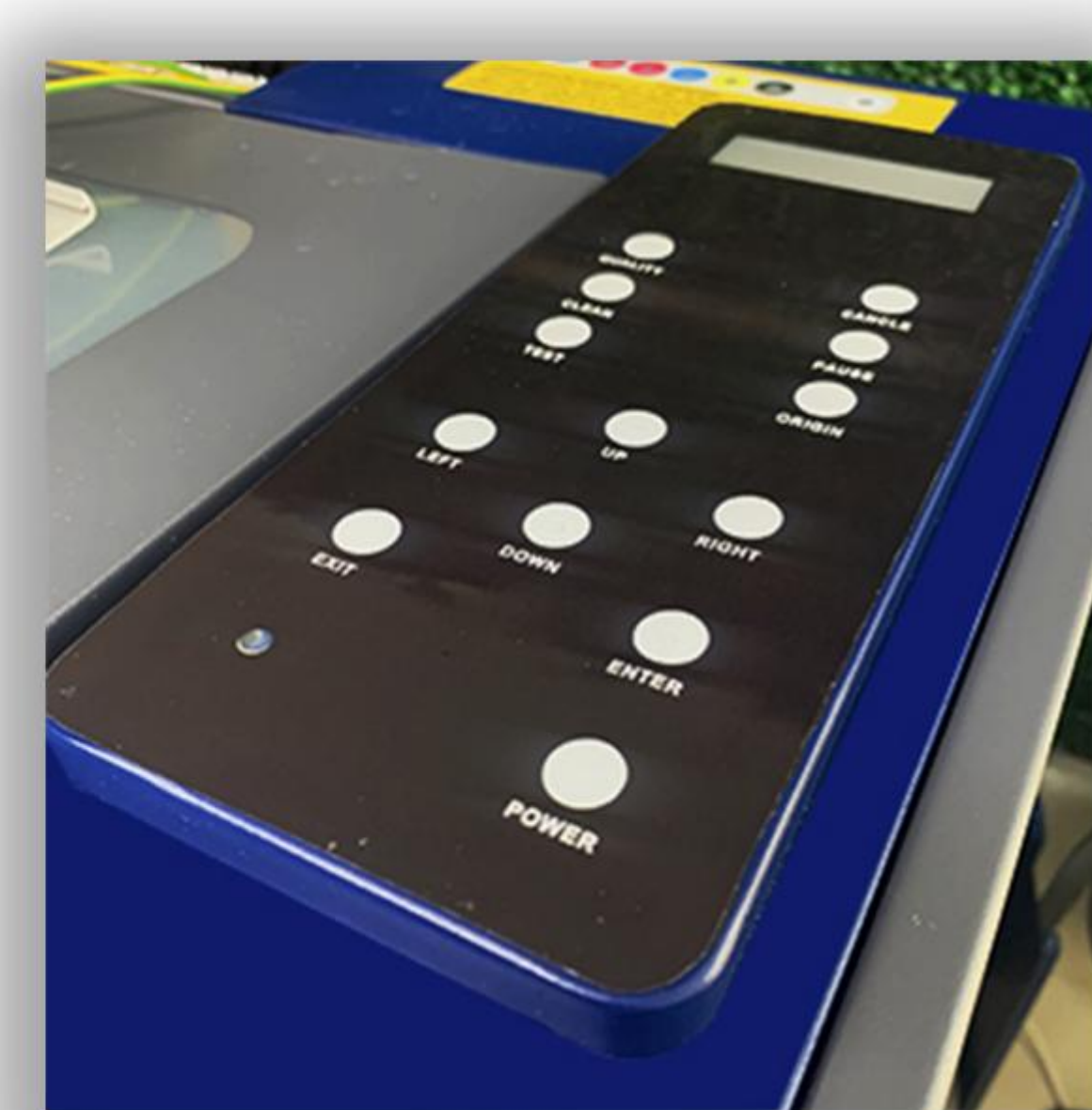
**TRANSFER PET FILM**



**TPU HOT MELT POWDER**

## CORE HIGHLIGHT

- \* Original Epson I3200-A1 print head, high speed ,high resolution, durable effect
- \* Constant tension paper feeding: to ensure that the white color is in accurate situation, and the paper does not run off when shaking
- \* Support front and back platform heating , induction of lack of film
- \* CISS (continous ink supply system) with alarm device of lack of ink
- \* Integrated lifting cap station with timely flashing function ,can do better maintenance of the print head
- \*White stirring and circulating system, ink system and film feeding controlled by PLC to ensure stable and continuously ink supply
- \*Industrial HIWIN guide rail, high accuracy



## TD-A3DTF-PRO



<b>Print head</b>	2 * Original Epson XP600
<b>Printing speed</b>	High speed : 4.5 sqm/h HD mode: 3.5sqm/h
<b>Color mode</b>	CMYK+Fluorescent Orange + Fluorescent Green +W
<b>Printing format</b>	320mm
<b>Heating device</b>	Front and back , two stage heating
<b>Ink supply system</b>	Automatic ink supply, white ink circulating and stirring
<b>Power electric supply</b>	110V/220V 50-60HZ
<b>Power</b>	4kw
<b>Working environment</b>	20-28°C Humidity 50-70ph
<b>Weight</b>	Machine 60kg
<b>Package size</b>	960*510*540mm

<b>Print head</b>	2 * Original Epson XP600
<b>Printing speed</b>	High speed : 4.5 sqm/h HD mode: 3 sqm/h
<b>Color mode</b>	CMYK +W
<b>Printing format</b>	30mm
<b>Media feeding</b>	Tension feeding
<b>Ink supply system</b>	Automatic ink supply, white ink circulating and stirring
<b>Power electric supply</b>	110V/220V 50-60HZ
<b>RIP software</b>	Maintop ( Photoprint as option)
<b>Working environment</b>	20-28°C Humidity 50-70ph
<b>Weight</b>	110kg
<b>Package size</b>	970*620*655mm / 780*610*710mm

## TD-A3DTF-4COLOR



### RECOMMENDED CONSUMABLE RATIO

**CMYK INK : WHITE INK : FILM : POWDER**



Each 1kg



10kg

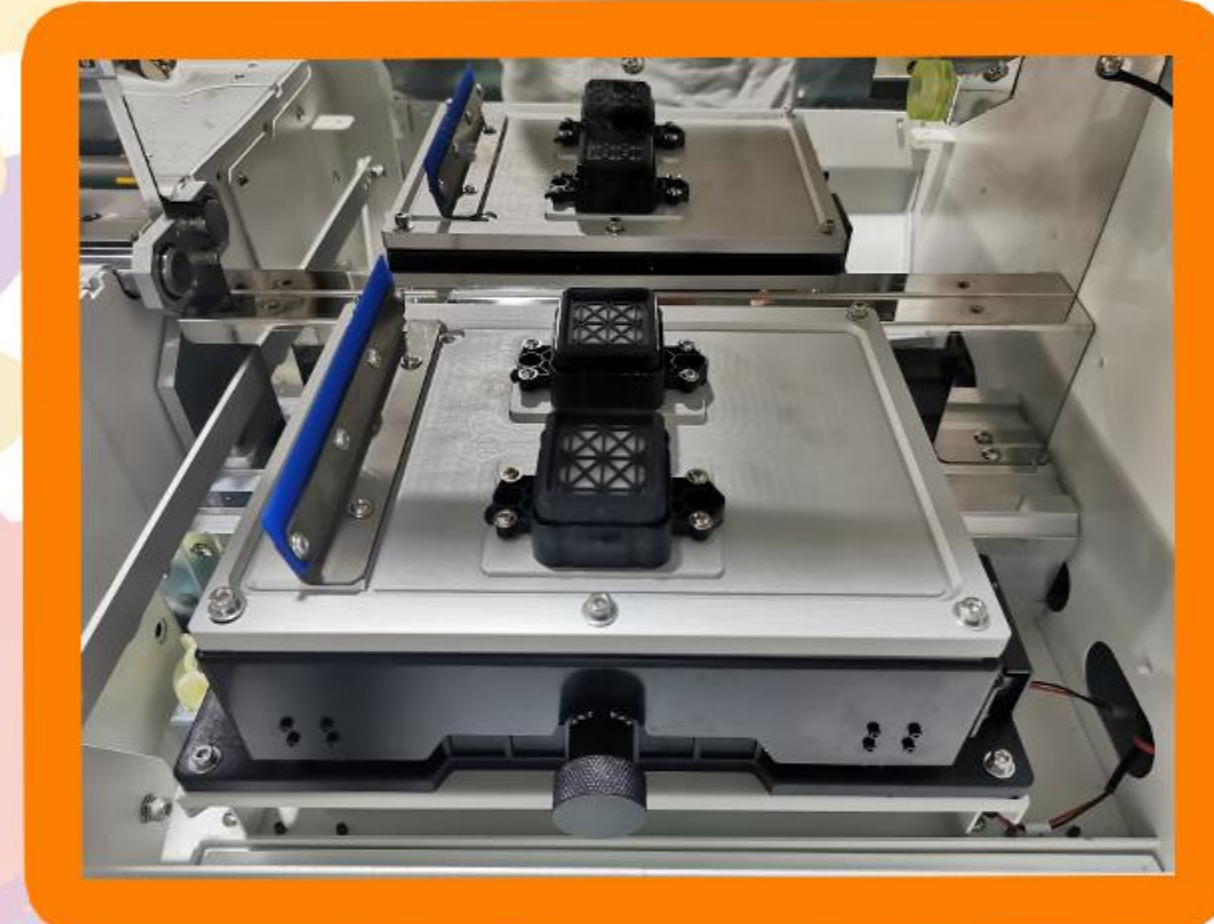


10 Roll  
(0.6m\*100m/roll)



5kg

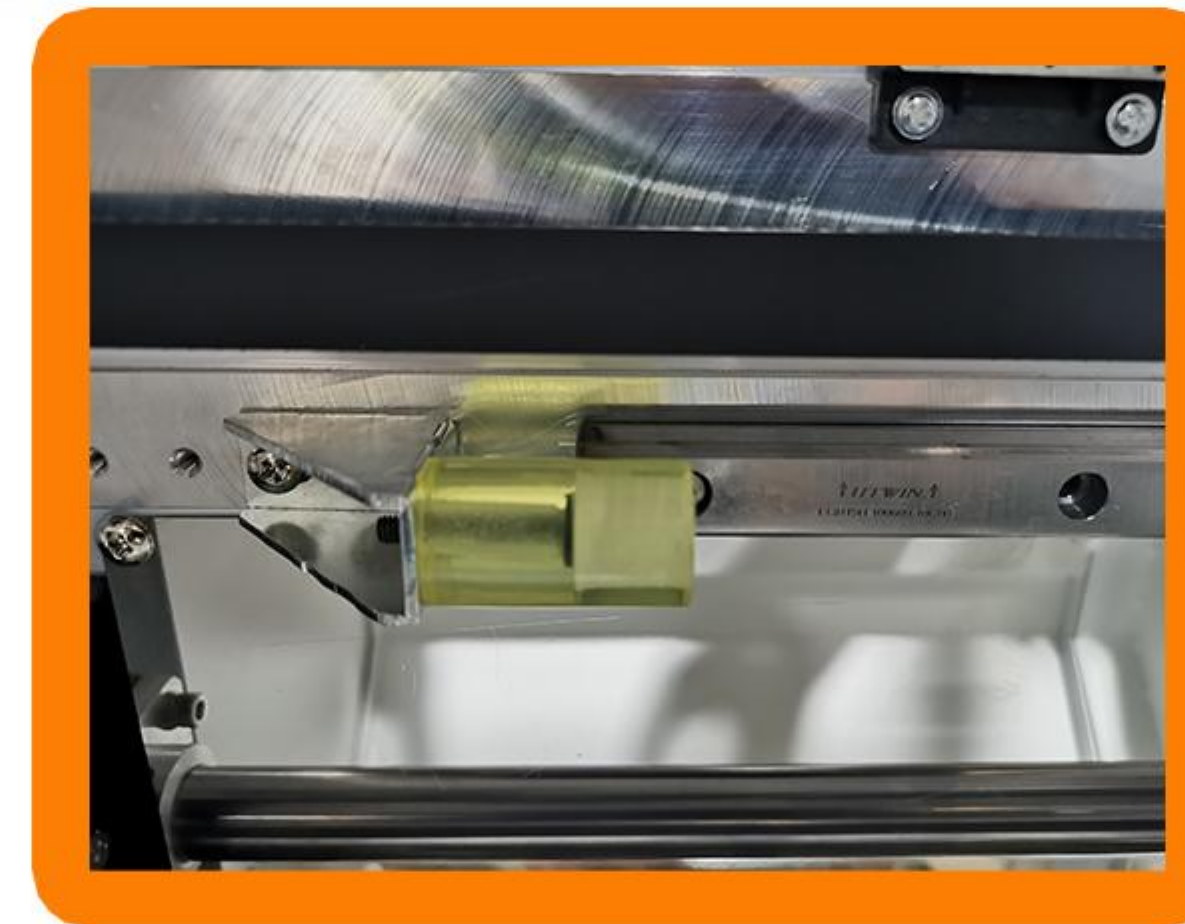
# DTF-1202E



Automatic clean cap



Servo motor , fast speed. high accuracy



HIWIN guide rail

Model	DTF-1202E	DTF-1204E
Printhead	2 * I3200-A1	4 * I3200-A1
Printing speed	4 Pass: 15 sqm/h 6 Pass: 10 sqm/h	4 Pass: 24 sqm/h 6 Pass: 20 sqm/h
Print width	1200mm	
Machine size	2500*750*1500mm	
Packing size	2650*880*720mm	
Heating system	Pre-heater/ Rear-Heater as standard Infrared & fan drying system + mid-heater as option	
RIP software	Maintop (standard) / Photoprint (option)	

CMYK INK : WHITE INK : FILM : POWDER



Each 1kg



10kg



10 Roll  
(0.6m\*100m/roll)



5kg

## TECHNICAL PARAMETERS

Model	DTF-6002E	DTF-6004E
Printhead	2 * I3200-A1	4 * I3200-A1
Printing speed	4 Pass: 12 sqm/h 6 Pass: 8 sqm/h	4 Pass: 22 sqm/h 6 Pass: 18 sqm/h
Print width	600mm	
Machine size	1737*750*1390mm	
Packing size	1870*880*720mm	
Heating system	Pre-heater/ Rear-Heater as standard Infrared & fan drying system + mid-heater as option	
RIP software	Maintop (standard) / Photoprint (option)	



# DTF-6002E

## RELATED PRODUCTS

Model	Pro-650	Eco-650
Working size	0-600mm	
Power supply	220V 50/60Hz	
Machine weight	G.W 360kg N.W 260kg	G.W 260kg N.W 180kg
Machine size	1955*1100*1240mm	2023*1140*1370mm
Packing Size	1830*1230*1420mm	1880*1260*1530mm
Difference	Material is conveyed by the guide belt, which can be cut while printing	Take-up system pulls the material for transfer

# POWDER SHAKE MACHINE



**Pro-650**

**Eco-650**



Model	<b>Mini DTF dryer oven A3 size</b>
Size	59*55*16cm
Temperature	150°C
Note:	Need manually shake powder

Model	<b>A3 size powder shake machine</b>
Max media	30cm width
Heating size	40cm
Voltage	220V/5A
Power	3.4KW
Media transmission	New belt type
Take up function	Automatic inductive
Machine size	780*610*600mm
Packing size/Weight	780*610*710mm /45kg



Model	<b>Smoke dust purifier</b>
Noise	<50dB
Energy consumption	0.999
Porosity	0.1 micron
Core components	Filter, Filter cotton
Note:	filter and filter cotton are consumable items, need to be replaced regularly



## WHY CHOOSE TODOjet?

### 1. Warranty

We provide one year warranty and lifelong maintenance: any parts (except print head, ink pump and ink cartridges) questions on normal use, will provide new ones within one year (not include shipping cost).

Beyond one year, only charge at cost.

### 2. Training and after-sale service

Complete operation videos will be provided. After you receive the printer, we will create a special service group for you, you can talk with our technician directly, and our technician can speak English, help solve problems more efficient



Use flat marble to check the flatness of the platform to ensure high accuracy



Strict quality control. From production to delivery, there are quality inspections