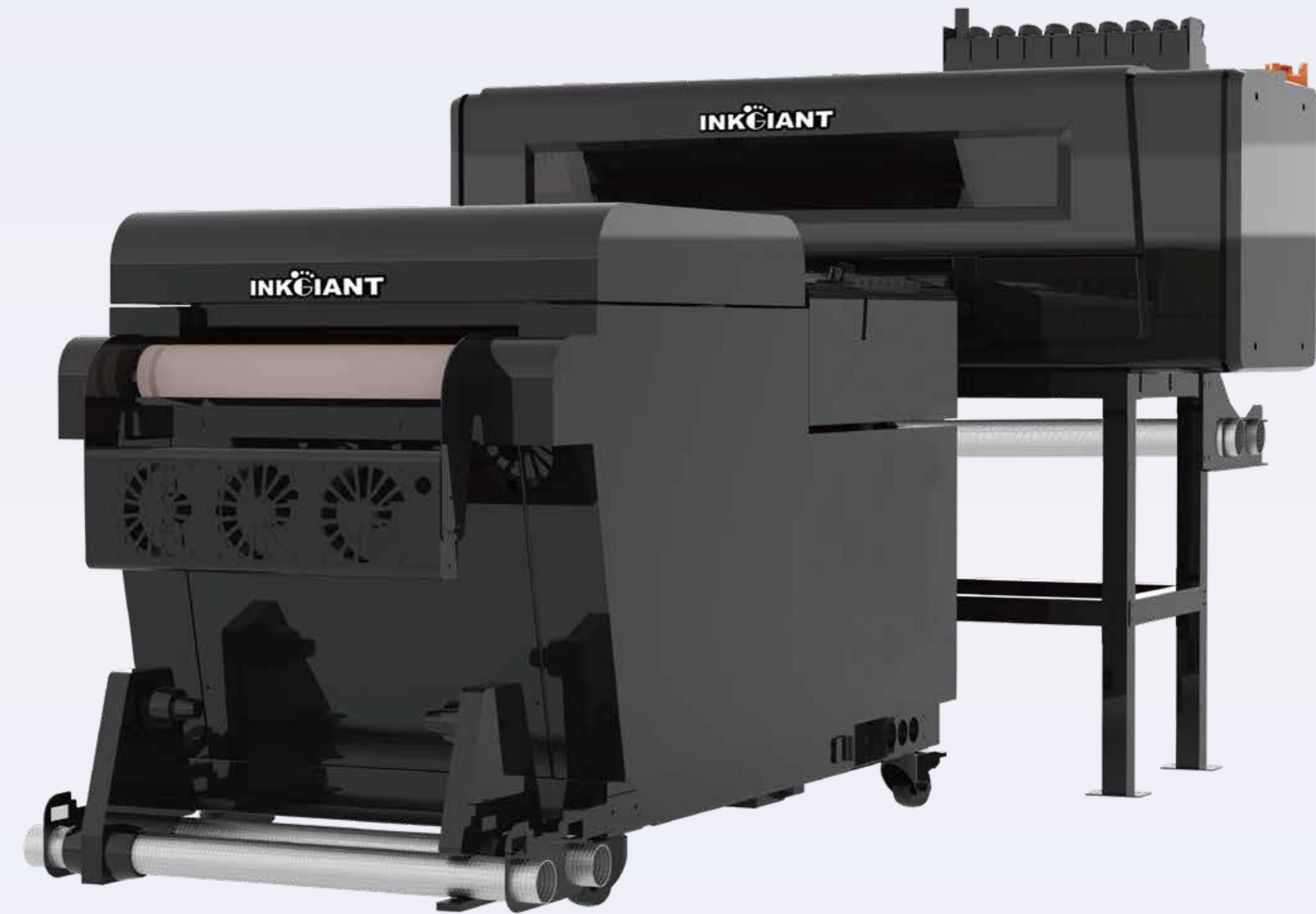


INKGIANT®
Focus on inkjet printing solution

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☎ 86-0371-5596-0872
Zhengzhou Bigfoot Digital Technology Co., Ltd

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DTF PRINTER
BF-40E2-M DTF SOLUTION



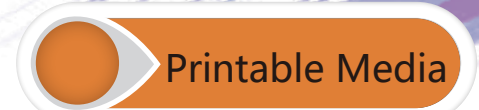
I1600 head
I3200 head

HONSON BOARD

IPRINTER DETAILS

Parameters

BF-40E2-M



Model Type	BF-40E2-M
Print head	2pcs*I3200-AI
Speed	6Pass:4m ² /h 8Pass:3m ² /h
Color	CMYK+W
Resolution	2400DPI
Print width	400mm
Medium	PET film
Ink	Water based pigment ink
Temperature	25°C-30°C
Humidity	50%-75%
Power printer	50HZ/60HZ 220V 700W 10A
System	Windows10 or Above
RIP software	Flexiprint
Interface	Gigabit network card
	Printer
Machine size	1700*810*840mm(L*W*H)
Weight	100KG/145KG



Canvas bag



Shose



Hat



Shirt



Jans



Shorts

POWDER SHAKER DETAILS



Visualized operation panel,
operation is faster and more convenient.

High-power smoke exhaust motor.



Configuration of automatic powder return function.



Powder shaking machine	
Machine size	1520*800*1050mm(L*W*H)
Weight	160KG/210KG
Power Oven	220V 4000W 20A



Net belt feeding suction platform



Exquisite body with small footprint

INK



Colour:	C、M、Y、K、W
Shelf life:	color ink 12months, white ink 9 months
Optional packing:	5Kg/bot,1KG/bot,500ml/bot,100ml/bot etc.
Storage temperature Recommended:	5°C-35°C
temperature(printing):	15°C-25°C
Humidity(printing):	45%-75%
Packing size:	460*370*240mm,1KG/BOT, 20BOT/carton
Gross weight :	23KG
Net weight:	20KG



Feature

- High whiteness,strong coverage;
- High color density and color reproduction;
- Excellent ink fluency,continuous printing for a long time without ink breakage;
- Friendly and no damage to the print head;
- Good quick-drying performance,not easy to dry in head surface,no flowing on film;
- Soft hand feeling,perfect tensile property and resilience;
- Dry/wet rubbing, washing and perspiration fastness 4-5 grade;

FILM/POWDER

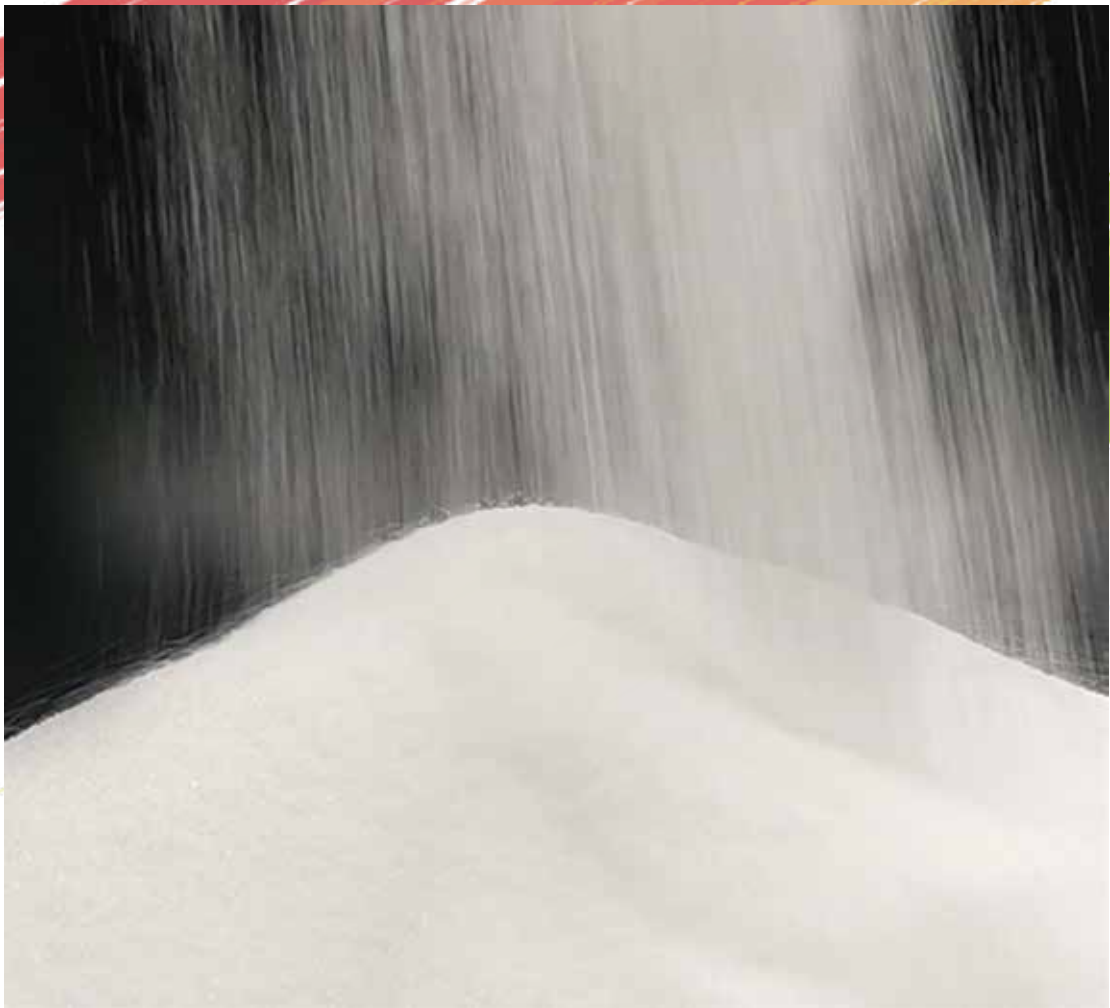
Instant peel



Product name	INKGIANT DTF film
Product category	Double/Single matte instant peel film
Size	40cm*100m/Roll
Thickness	75um

Packing size:2rolls/carton Net weight :10KG Gross weight :12KG

- Easy to peel off
- Non adherent powder
- Bright color and high color transfer rate
- Excellent ink absorption performance
- No film slipping during printing
- Uniform coating and clear printing



- 100% TPU,stable quality
- Good washing fastness
- Good elasticity, stretch without cracking
- Aluminum foil bag packing,
- moisture proof,safe transportation

Packing size:	1KG/BAG, 20BAG/carton
Net weight :	20KG
Gross weight :	22KG

Type	Model	Melting range	Size	Refer time (s)	Features	Fastness levels (☆ half star)	Hand feeling	Suitable fabric	Washable Washing/dry cleaning
TPU	Middle size	120°-130°	120-250	6-8s	Strong firmness, good toughness,good pulling force	★★★☆	★★	cotton cloth, non-sublimation, polyester cloth	40°C Excellet/60°C good
	Fine size	110°-130°	80-170	6-8s	Low temperature, soft touch,smooth melting surface	★★★★	★★★★	cotton cloth, non-sublimation, polyester cloth	40°C Excellet /60°C ok
	Ultra soft	130°-140°	120-250	6-8s	Best hand feeling	★★★	★★★★★	cotton cloth, non-sublimation, polyester cloth	40°C Excellet /60°C ok
	Anti-sub black	130°-150°	120-250	6-8s	Applied to,Sublimation Black, Fabric	★★★	★☆	Sublimable black polyester fabric	40°C Excellet /60°C ok
	Anti-sub white	130°-150°	120-250	6-8s	Applied in, Sublimation fabric	★★★	★☆	Sublimable polvester fabric(unlimited color)	40°C Excellet /60°C ok

I SMOKING FILTER

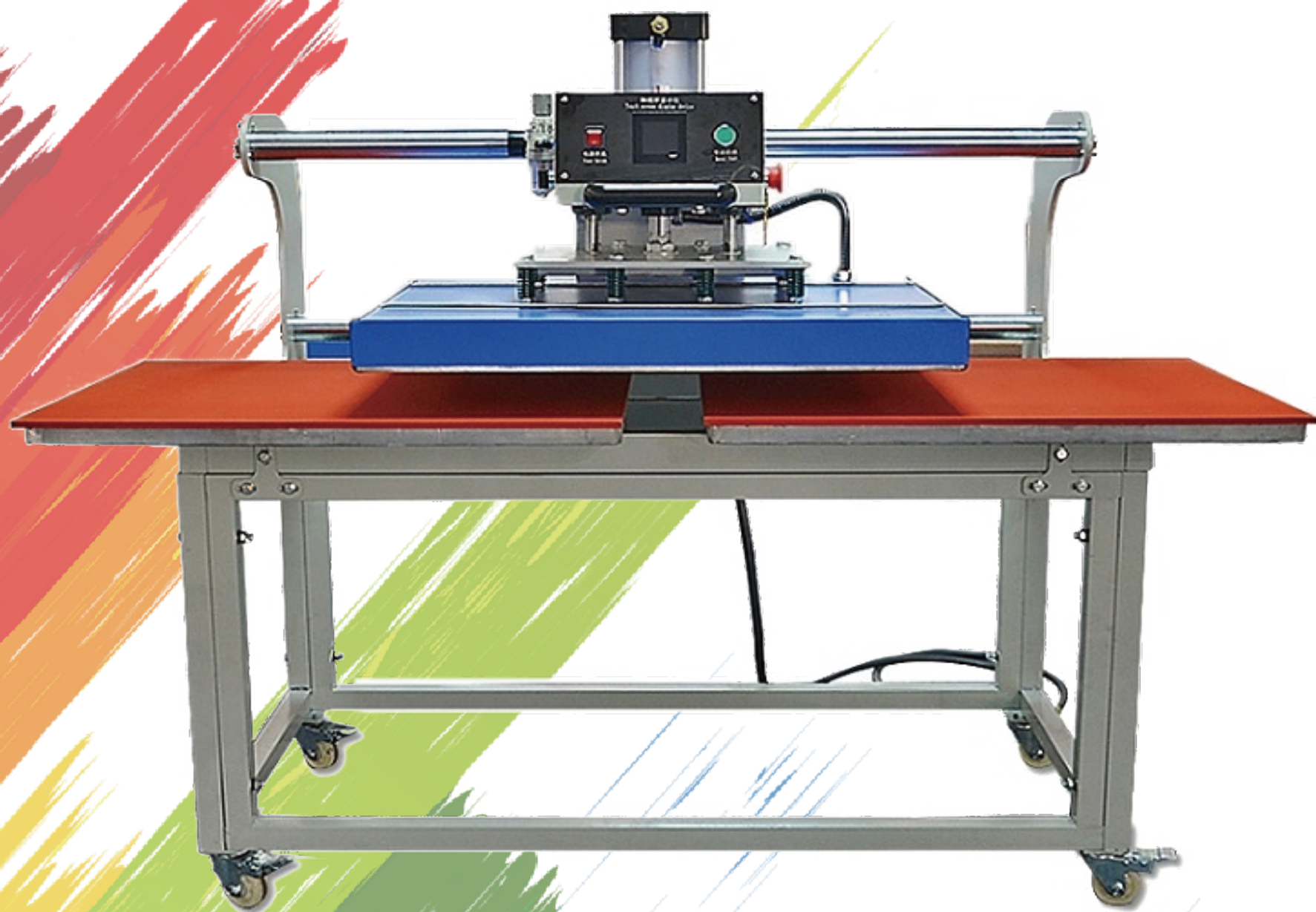
Feature

- High suction power and low noise
- High temperature aluminum alloy pipe
- Adjustable suction power
- Activated carbon high efficiency filter element

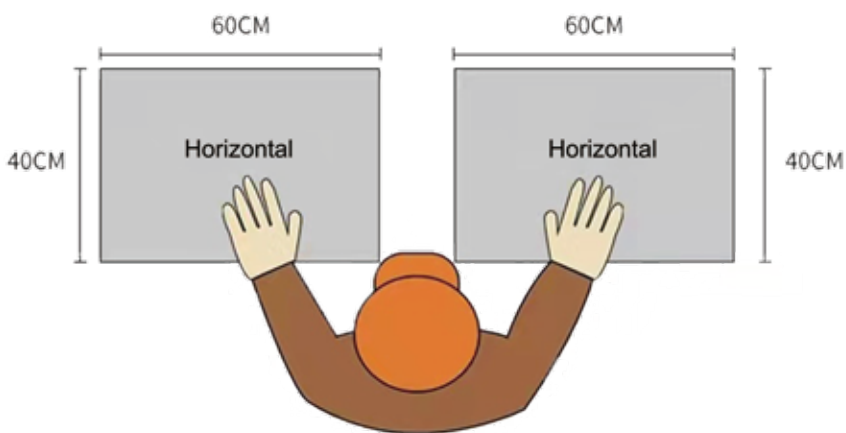
Input Power	AC220V 50HZ
Noise	≤45DB
Filter	3 layers
Filter cartridge size	440mm*240mm*450mm
Wattage	200W 50HZ
Airflow	280m3/h
Weight	15.5kg
Filtration effect	0.3um
Purification rate	≥99%



I PRESS MACHINE



Horizontal plate up slide penumatic double station heat press machine



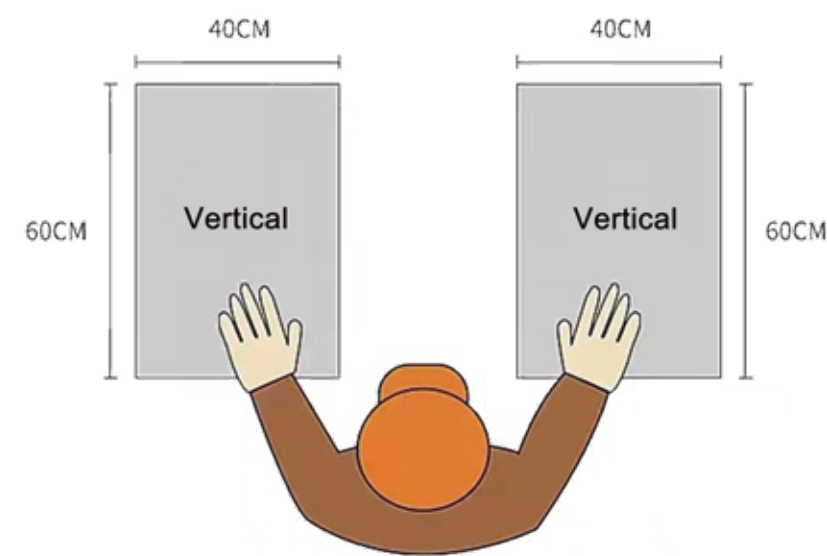
Facades display

Size:	60*40cm
Power:	3.8kw
Package size:	137*80*70cm
Gross weight:	170kg

size (cm)	Voltage (V)	Power (KW)	Time rang (Sec)	Temperature (℃)	Working pressure (kg/cm ²)	Packaging (cm)
38*38	220	2.2	0-999	0-399	0-8	88*75*60
40*50	220	3	0-999	0-399	0-8	116*73*60
40*60	220/380	3.7	0-999	0-399	0-8	137*75*60
50*60	220/380	3.8	0-999	0-399	0-8	136*83*62
50*70	220/380	4	0-999	0-399	0-8	160*90*60
60*80	220/380	6	0-999	0-399	0-8	175*90*62
70*90	220/380	6	0-999	0-399	0-8	175*90*62
80*100	220/380	9	0-999	0-399	0-8	175*90*62



Vertical up slide penumatic double station heat press machine



Facades display

Size:	40*60cm
Power:	3.8kw
Package size:	103*90*78cm
Gross weight:	170kg

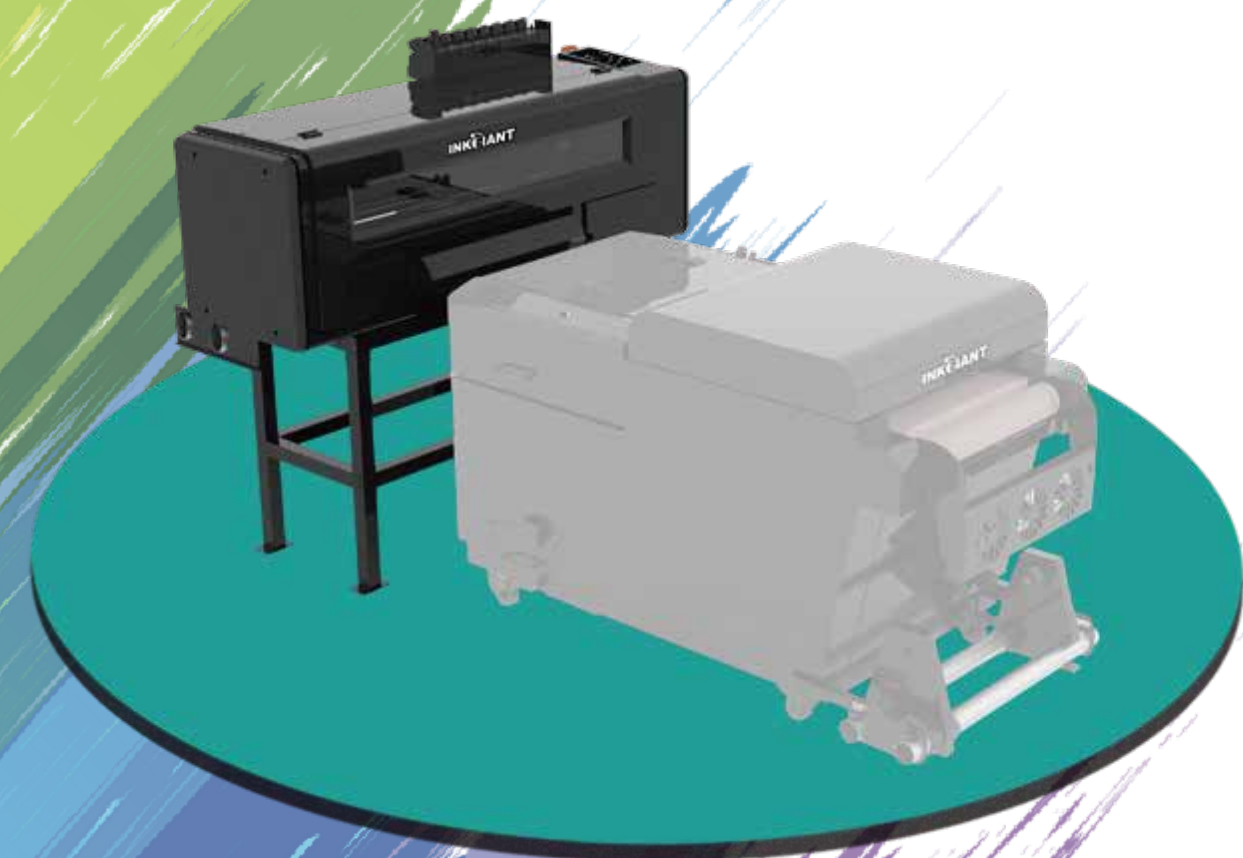
- Digital control meter makes data input much easier and control time and temperature precision.
- Built-in counter to record production capacity.
- Adopt brand electronic components: F.R.L, relay, switch, air cylinder etc.
- Air pressure can be adjusted according to material thickness.
- 100x125mm powerful cylinder to generate even and stable pressure.
- 2 stainless rod Dia.50mm and 30mm to make machine running very stable and smooth.
- U shaped Heating elements was casted in aluminum to provide even temperature.
- Equipped with two infrared ray to help position article (optional).

OPERATION PROCESS



Import the processed pictures into the computer

01



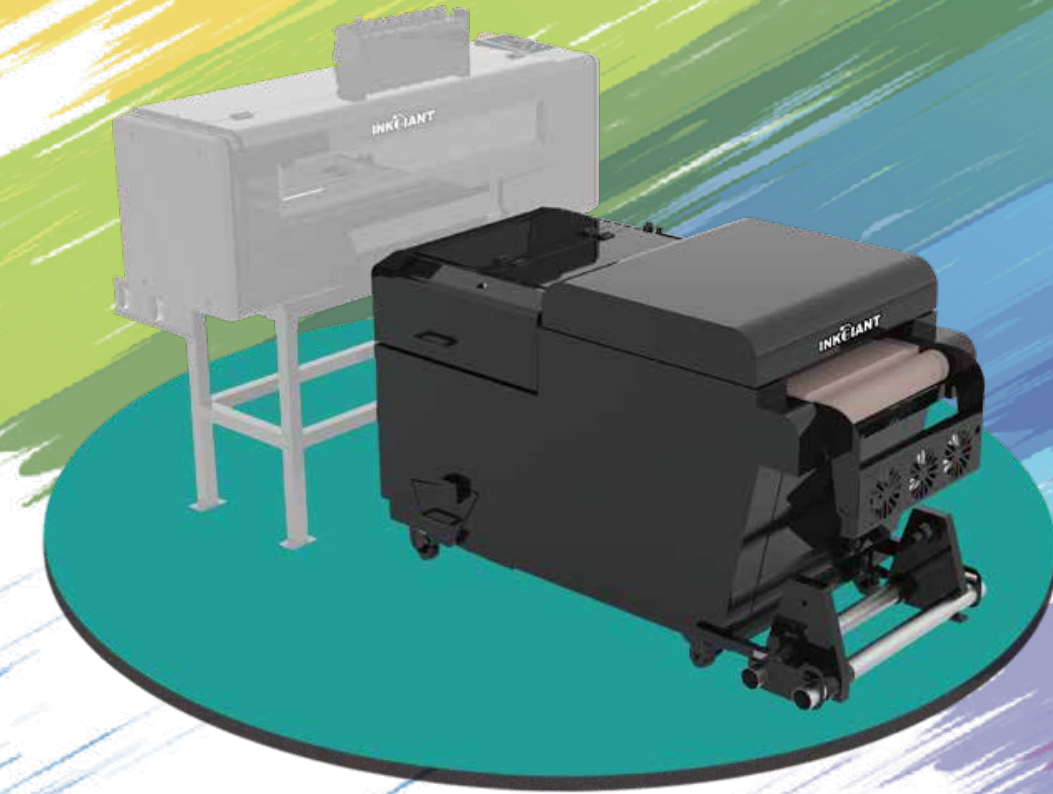
Print with printer

02



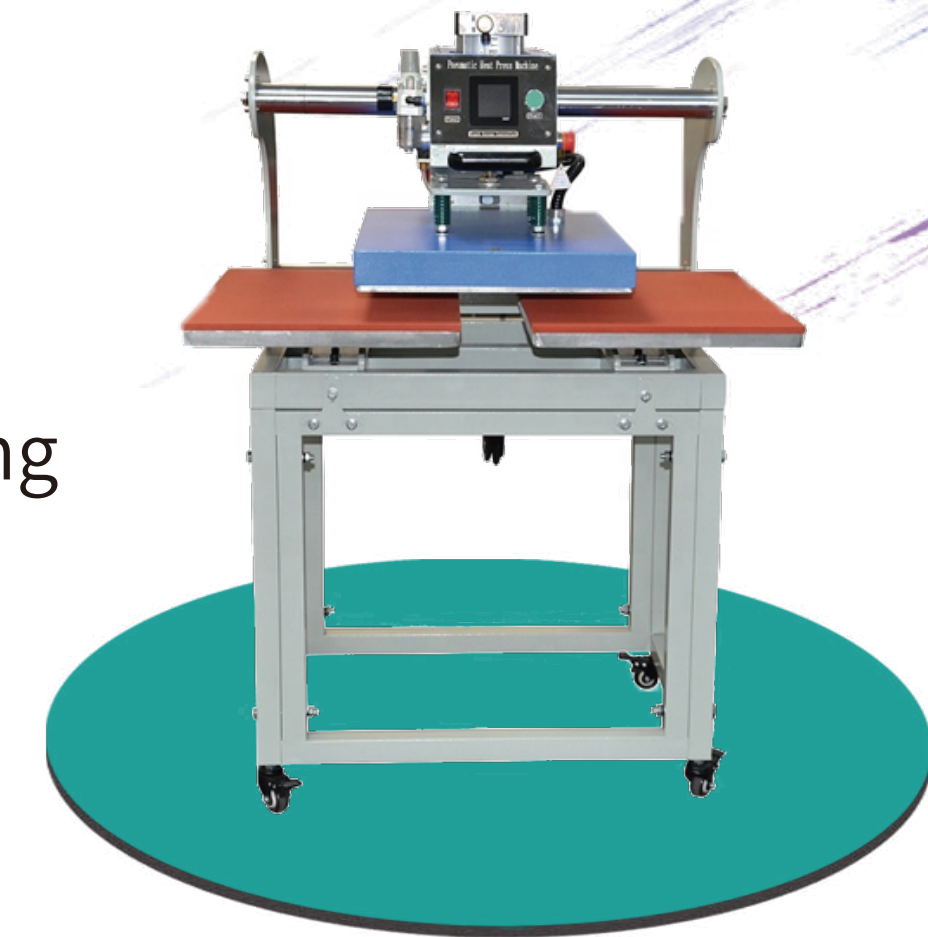
03

Sprinkle the powder and shake the powder into the drying tunnel to melt it



04

Use Heat press machine pressing



05

Wait 10 ~ 15 seconds to tear off the film



06

Finished product display

