

INKJET PRINTING

EQUIPMENT AND SOLUTION PROVIDER

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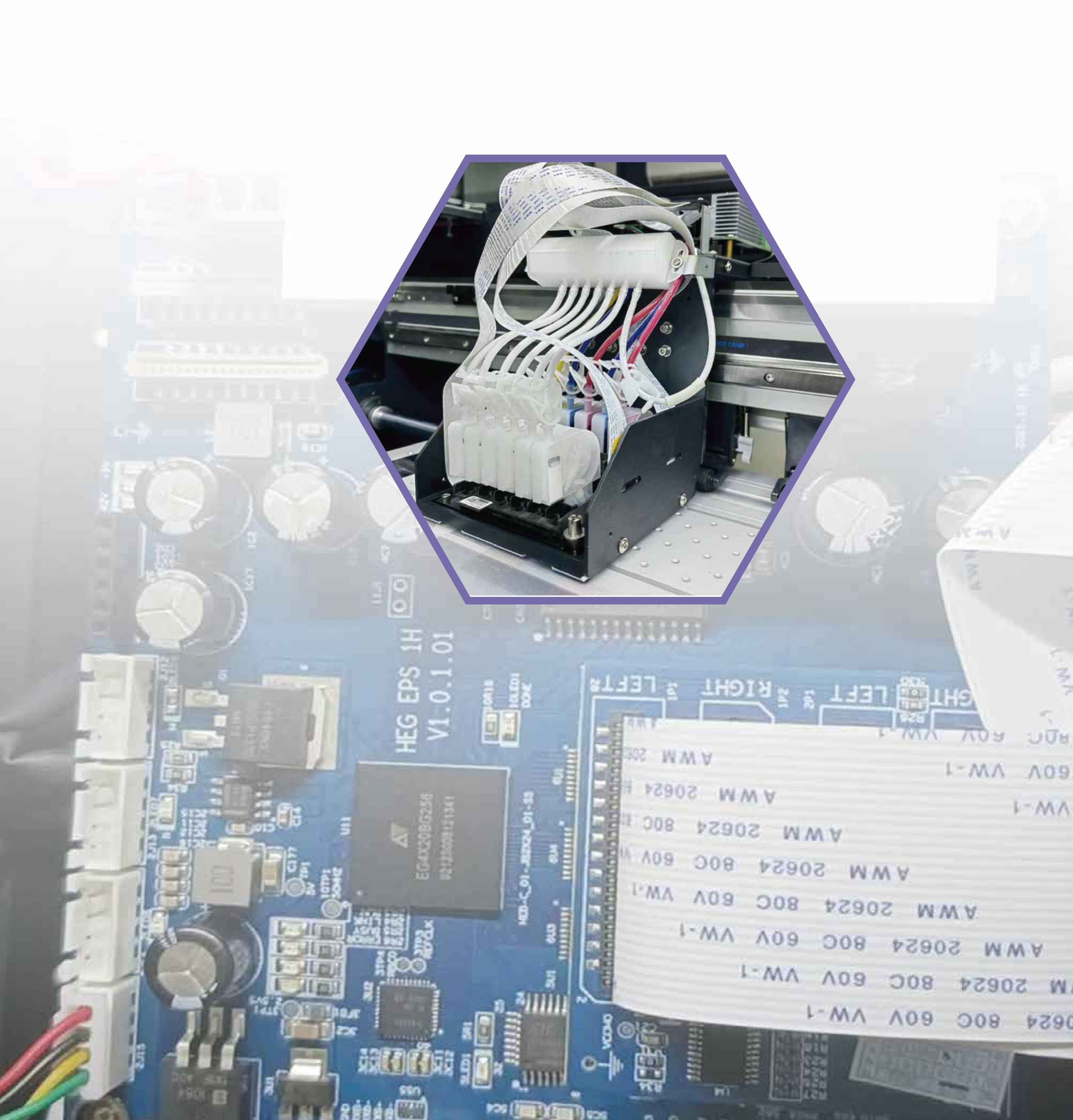
ZHENGZHOU BIGFOOT DIGITAL TECHNOLOGY CO., LTD

INKGIANT®
Focus on inkjet printing solution



DTF PRINTER

BF-33E2-PRO



Product details

Feature

- Large openable double side doors for easy maintenance
- Metal rollers to fix the film feeding angle and balance the tension, the film can evenly fit the rear heating platform and the paper out sensor
- Standby timer automatic circulating and stirring
- All cartridges with ink shortage alarm device
- 10mm thick CNC-finished aluminum brackets
- Inductive automatic film winding
- Universal wheels for easy movement



Model	BF-33E2-PRO	
Printhead	2*EPSON F1080 heads	
Printing Speed	3-5m²/h	
RIP Software	FLEXIPRINT	
Mainboard	Honsonsoft	
Printing Size	300mm	
Resolution	V360x720DPI 4pass; V360X1080DPI 6pass; V360x1440DPI 8pass; V360x2160 12pass	
Heating Method	Front and back independent heating	
Suction function	Printing suction platform	
Ink System	Continuous ink supply system,auto white ink circulating and stirring system	
Power Supply	220V 50-60HZ 200W	
Work Environment	Temperature: 20°C-30°C Humidity: 40%-70%	
Image format	Tiff, PNG, JPG etc	
Printer	Machine size: 93*71*95cm	N.W: 75KG
	Packing size: 100*64*64cm	G.W: 85KG
Powder shaker and dryer unit	Machine size: 50*105*57cm	N.W: 45KG
	Packing size: 80*60*72cm	G.W: 56KG

Printable Media



Canvas bag



Hat



Shirt



Shose



Jeans



Shorts

INK



Colour:	C、M、Y、K、W、FG、FOR、FY、FM、Cleaning soluton for DTF printer
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-3 5°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	75μm

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

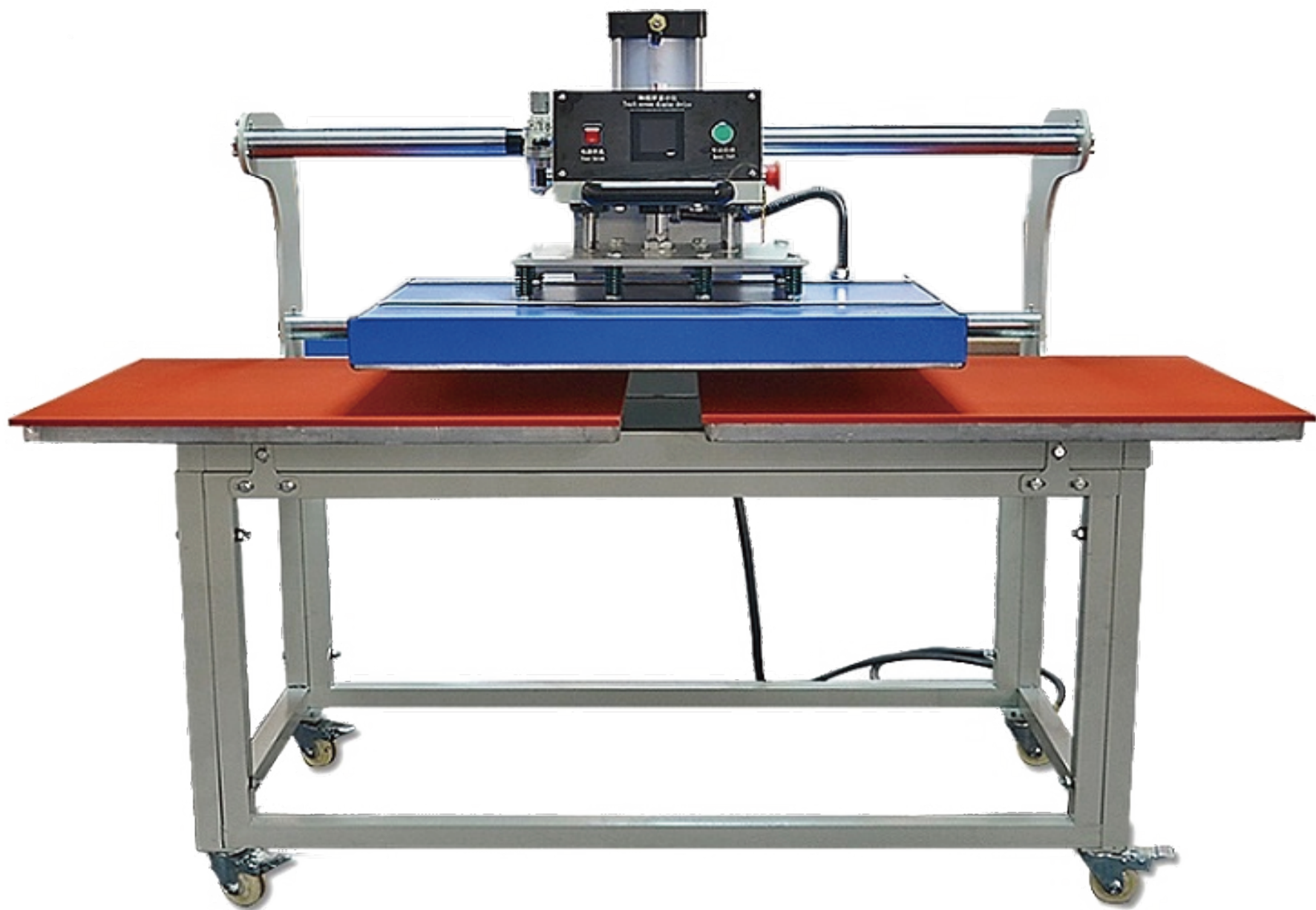
Feature

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

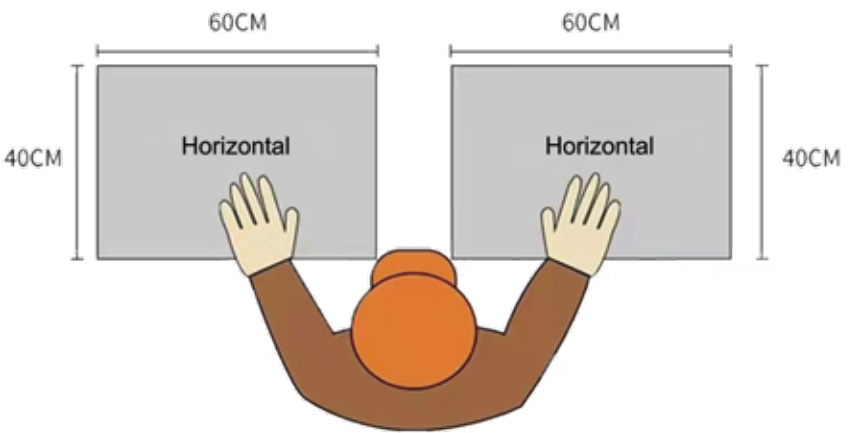
Input Power	AC220V 50HZ
Noise	≤45DB
Filter	3 layers
Filter cartridge size	440mm*240mm*450mm
Wattage	200W 50HZ
Airflow	280m3/h
Weight	15.5kg
Filtration effect	0.3um
Purification rate	≥99%



I PRESS MACHINE



Horizontal plate up slide penumatic double station heat press machine



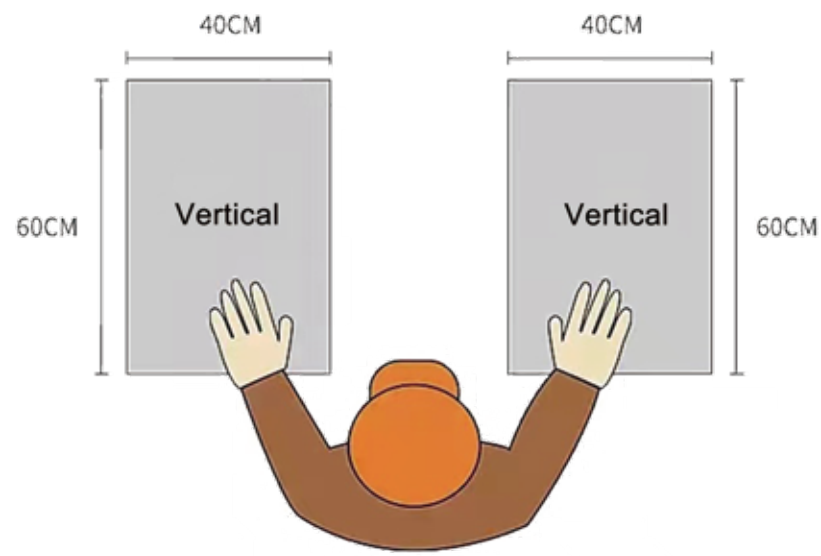
Facades display

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).

I Operation process



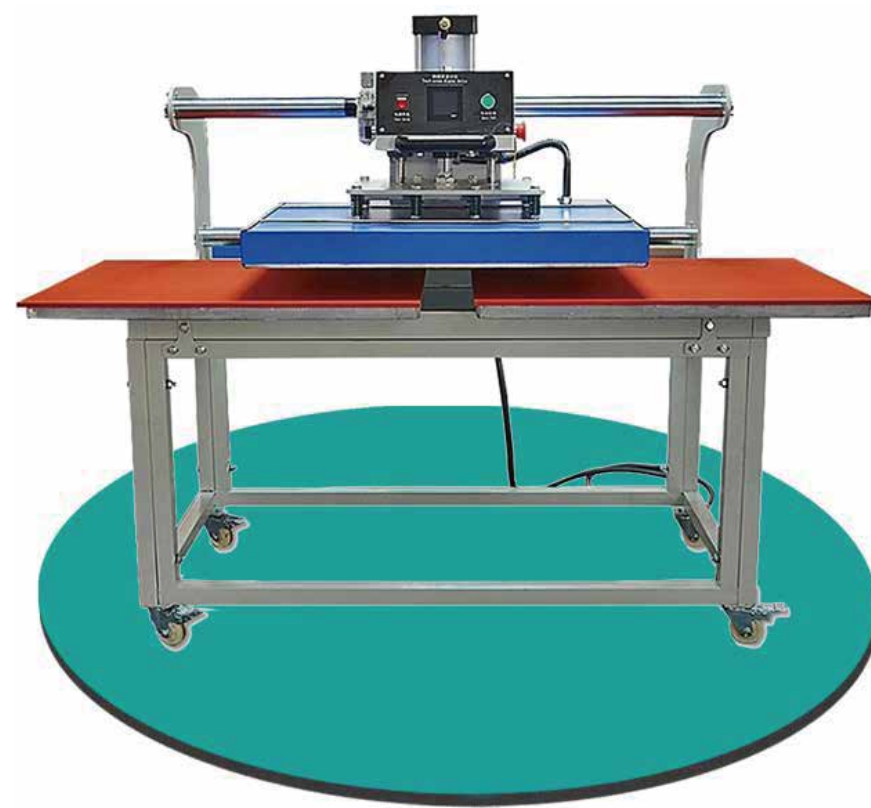
1 Import the processed pictures into the computer



2 Print with printer



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



4 Use Heat press machine pressing



5 Wait 10 ~ 15 seconds to tear off the film



6 Finished product display