



Share to

24" DTF Super High Quality Directly Film Printing A-620 Super
AINKJET HIGH VOLUME DTF PRINTING SOLUTION

Parameter

Print Head: 2/3/4 Epson PrecisionCore™ i3200 print heads.
Max Print Size: 620MM Print Width.
Print Speed: 10m2/h - 4pass printing
Colors : CMYK + W + Lc/Lm/Fy/Fm
Belt Systems Power Shaker Machine

Feature

Digital PET Film Printing Machine with Powder Shaking integrates vinyl powder coating and drying into one machine. When the film/vinyl is dried out, it can be used to transfer print onto the garment.

AINKJET DTF A-620 SUPER

[Inquiry](#)

[Add to Basket](#)

[PDF Export](#)

- Printer Heads
- Technical Specifications
- Working Process
- Features
- Application

Printer Heads

Epson Inkjet Head - i3200-A1

The Epson authorized i3200-A1 Water is a cost-effective 1.33inch-wide MEMs head series providing high productivity and high image quality with (600 dpi/colour) high-density resolution. This printhead is suitable for water based inks. Ink ejection of up to 4 colours realize with high resolution .PrecisionCore print head has proven high durability and extended service life by Epson's industrial printers

Product Specifications:	
Product name	EPSON i3200-A1
Ink Type	Aqueous
Type	PrecisionCore MicroTFP printhead
WidthxDepthxHeight	69.1x 59.4 x 35.6 mm
Number of Nozzle	3200
Nozzle pitch/nozzle row	1/300 inch
Nozzle rows	8 rows
Nozzle Resolution	300 npi /row 600 npi/2 rows
Max. number of colour inks	4 colours
Droplet volumes	6 pl (Single mode)
	6.3,1 2.3 pl (Multi mode)

*** Four I3200 Print Heads Speed (2/3/4 heads optional)**

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

T-shirt Digital Heat Transfer Printing Machine		
Model		A-6202/6203/6204
Print Head		2/3/4 I3200 Print Heads Optional
Printing Technology		Piezoelectric Inkjet
Printing Width	Width	620 mm
	Thickness	Maximum 39 mil(1 mm)
Applicable Medium		600 mm
	Type	Transfer Pigment Ink
	Capacity	Continual Ink Supply System (220ML)
	Color	CMYK + W + Lc/Lm/Fy/Fm
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
Power Supply		50HZ/60HZ,220V/110V/10A
Environmental Requirements	Temperature	22°C to 28°C
	Humidity	40% to 70%
Printer Dimensions(With Stand)		L1620mm*W620mm*H1590mm
Packing Dimensions		L1700mm*W750MM*H1760mm
Weight		G.W : 230kg N.W :180kg

Model	H650 / H6501	
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
Production Capacity / Model Size	Standard with 2/3 heads : 1800* 1130* 1150mm Standard with 4 heads : 2200* 1120* 1140mm Standard with 2/3 heads G.W: 230kg / N.W: 180kg Standard with 4 heads G.W: 300kg / N.W: 200kg	

Working Process

▼ Design Pattern

Use photoshop, illustrator or other software to design your pattern.

▼ Print Your Design

Adjust the printer parameters in the RIP software and use our printer and ink to print your pattern.

▼ Powdering

Turn on the switch of the powder shaking machine, the machine will automatically powdering, and dry and fix the color.

▼ Heat Press

Use a heat press machine, set the temperature to 180 degrees, and time 15 seconds to transfer.



Features

Feature of A-620 Super

AINKJET DTF Super HIGH VOLUME DTF PRINTING SOLUTION

AINKJET DTF SUPER

Designed to accommodate the needs of ever growing market DTF one-stop solution printing solution.

Fluorescent color / transition color / special application PET films Everything is done in a single production line printing, powdering and curing.

The New Upgrade

We continuously improve and upgrade according to customer feedback, AINKJET series is our best rebate for customer feedback.

Humanized Design

AINKJET series is created for anyone within the printing industry Be it beginner or expert AINKJET series will accommodate any needs required by its owner. From super easy startup to the state of the art RIP software, with AINKJET DTF anyone can create outstanding print jobs with minimal effort.

HIGH QUALITY AND FLUORESCENT INK

AINKJET DTF inks are specially developed to ensure vivid colors and maximum fastness on wide range of fabrics and other materials. Neon series provides additional fluorescent inks.

RELIABLE DTF PRINTING SOLUTION

Every component in AINKJET DTF is designed to last

-High precision tuning components -On demand Piezzo print head -Durable ink components -Sturdy exterior.

AINKJET DTF GOALS:

- Make it affordable to anybody within the printing industry. - Create compact and reliable DTF printing solution

- Reduce amortization time to a minimum

- Fast installation and easy to use.

Customer satisfaction



Feature of A-620 Super

Latest technology of DTF , Want some quality clothing shirt? Try our DTF Print, same as silkscreen.



THK high-precision guide rail.



Stable bulk system ensures amazing printing speed.



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



Efficient powder shaking device, powder shaking is clean.



Flip top powder box, simple operation, convenient to add powder.



With belt system, you can cut off files, while printing. Since the film is fed by air suction

Application

Applications of DTF Printer

Commonly used products such as T-shirts, hats, backpacks, lanyards, shoes and more to create unique fashion pieces. It can also be used in denim clothes, non-woven bags, gift bags, pearl clothing, baseball caps, fabric gift boxes, etc. Make your travel outfit unique.

- ✓ T-shirt
- ✓ Canvas
- ✓ Backpacks.
- ✓ Shoes
- ✓ Baseball Caps
- ✓ Sweaters and more.....
- ✓ Denim/J Jeans
- ✓ Hoodies
- ✓ Lanyards
- ✓ Gift Bags
- ✓ Fabric Gift Boxes



Additional Value

01 Year Warranty

Within 1 year from the date of purchase, if the machine has non-man-made damage, you can enjoy free warranty service.

02

Online Technical Support

The expert team will serve you online and solve any problems you encounter for free.

03 Inkjet Printer Starter Kit

Starter kit pack including complete set of test inks, commonly used replacement parts, and the user's guide, installation Video Instructions.

04

Dealer's Team Training

Regularly provide our dealers, technical training of new models, application solutions training, sales guidance training.

DTF Accessories

DTF Accessories including DTF textile inks, DTF shaking powder and PET Film with high quality accessories for DTF printing with affordable price.



DTF PET Films

DTF film can be transferred on a wide range of fabrics. Capable of printing to shirts, sweaters, hoodies, pullovers, canvas, denim, and more! Our DTF films have excellent ink absorption for high-precision printing. Use our film you will achieve high-quality, breathable, and smooth prints.



DTF Textile Printing Ink

DTF textile printing ink is highly compatible with print Epson heads. You can directly print your designs on different textiles and fabrics using Direct to Film Ink technology. ORIC offers different colors of DTF inks such as W, Y, K, M, C, Or, Gr, and also fluorescence pink & fluorescence yellow.



DTF Hot Melt Powder

Unlike DTG technology, DTF requires no pre-treatment. The most important factor is DTF Powder. DTF powders are specially designed to use with DTF printing process. Our DTF powders are slow drying and easy to cold tear. Which will help you get excellent transfer printing results.

Related Products



Related Blogs

ORIC DTF - Power Shaker Machine

• OR-6202 With Ordinary Power Shaker System



The first ordinary type. One head is driven by the shaking bed. As a whole set of material needs to be printed before it can be removed and cut.

• OR-6202 With Belt Power Shaker System



The second way with belt system is more friendly to small orders, can print and cut production at the same time.

OR-61 Head OR-6202 on video OR-6202 on video OR-6202 on video OR-6202 on video OR-6202 on video

www.oricsystems.com
 ORIC 欧瑞卡
 ORIC is a PIONEER MANUFACTURER

How to choose a power shaker machine

ASEAN'S LARGEST GIFT & PREMIUM FAIR
IS BACK!

Booth 2079

ORIC **pao yeang** **12th MALAYSIA GIFTS FAIR**

DTF 22-24 June 2022
 Kuala Lumpur Convention Centre

Format Powder Shaker



7000x2000mm Printing Width

ORIC 欧瑞卡 @ORIC Manufactory www.oricsystems.com

Welcome Malaysia Gift Fair di KLCC. ORIC DTF Printer