



OR-620 DTF MAX

      @ORIC Manufactory www.oricsystems.com

ORIC 620DTF Max

HIGH VOLUME DTF PRINTING SOLUTION

● ORIC 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,
ORIC series is our best rebate for customer feedback.

● Humanized Design

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

● HIGH QUALITY AND FLUORESCENT INK

ORIC 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.

● RELIABLEDTFPRINTINGSOLUTION

Every component in ORIC DTF is designed to last -High precision timing components
On demand Piezzo print head Durable ink components -Sturdy exterior.

● ORIC DTF GOAL:

- 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



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• Technical Specifications

T-shirt Digital Heat Transfer Printing Machine

Model		OR-6202/6203/6204
Print Head		2/3/4 Print Heads Optional (i3200-A1)
Printing Technology		Piezoelectric Inkjet
Acceptable Media	Width	620 mm
	Thickness	Maximum 39 ml(1 mm)
Printing Width		600 mm
Ink Cartridges	Type	Transfer Pigment Ink
	Capacity	Continual Ink Supply System (220ML)
	Color	CMYK+W / CMYKfYfM + W(3H)
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
Environment	Temperature	10°C to 38°C
	Humidity	40% to 70%
Printer Dimensions(With Stand)		L1620mm*W620mm*H1590mm
Packing Dimensions		L1700mm*W750MM*H760mm
Weight		G.W.: 230kg N.W.:180kg

Shaking Powder and Color Fix Machine

620 MAX Power Shaker		
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
Packing Size & Weight	1900* 1120* 1180mm	
	G.W. 235kg N.W.210kg	
Powder Shaker Size	1780*980*1040mm / 1780*1100*1040mm (Built-in smoke filter)	

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SPECIFICATION

* Dual Print Heads Speed

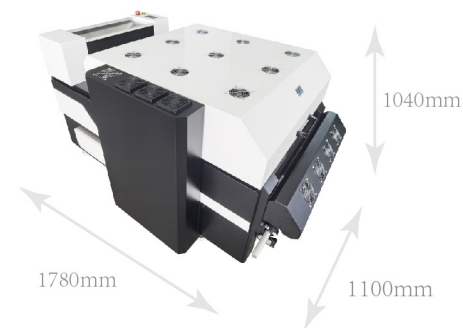
360x1800dpi - 4pass 10 m²/h

720x1200dpi - 6pass 7 m²/h

* Four Print Heads Speed

360x1800dpi - 4pass 20 m²/h

720x1200dpi - 6pass 14 m²/h



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ORIC DTF is carefully designed to reduce maintenance to a minimum.

With popular RIP software each print will be produced in a quality way beyond any competition, but still inkjet dtf every aspect of the print will be optimized in order to make it cost effective.

Low Maintenance

High volume production

Self preservation function

Lower print cost

● WIDE RANGE OF PRINTING SUPPLIES

ORIC DTF supports wide range of printing supplies

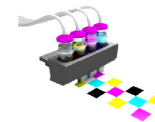
- All ORIC DTF supplies are certificated with CE
- Various types of powders (white and black)
- Various types of DTF films
(dazzling film/warm film/luminous film/single side film/double side film)



● AINKJET DTF INKS

All our DTF inks are specially developed and test to ensure vivid colors and maximum fastness

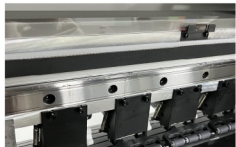
- Highest health standards
- Vivid colors



Regular color Transition color Fluorescent color

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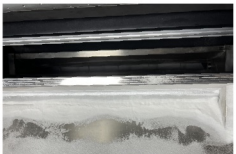
THK high-precision
mute rail.



Stable bulk system ensures
amazing printing speed.



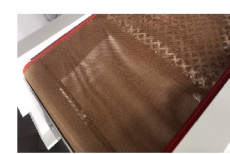
High-quality hot-melt
powder , can be used
repeatedly.



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



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

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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/Jean
- Hoodies
- Lanyards
- Gift Bags
- Fabric Gift Boxes



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