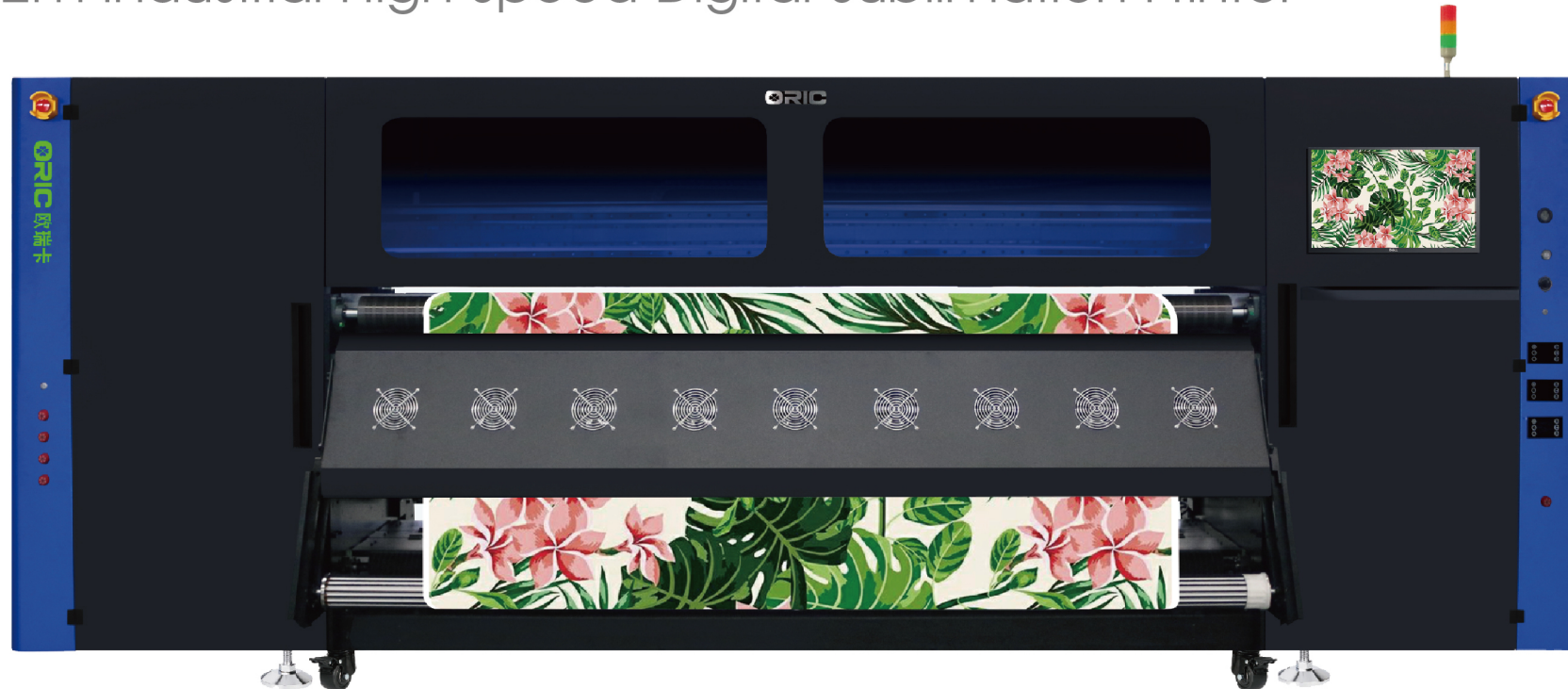




OR-2215/2216/2220/2224 TX (EPSON I3200-A1 *15/16/20/24)

2.2m Industrial High Speed Digital Sublimation Printer



10000M Takeup & Feeding System / Negative Ink Supply

ORIC SUBLIMATION INK



24*Heads Production Efficiency

860 sqm/h



Widely used : household goods,clothing,masks,T-shirt printing,canvas bags,cushions, luggage products,flags,curtains,doors and Windows,sofa table mats, umbrella tents and other textile fabrics.

● Technical Specifications

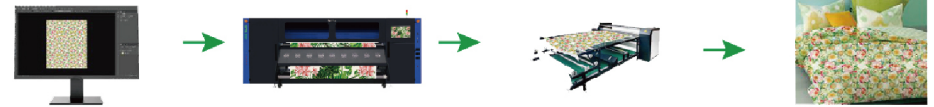
Model		OR-2215TX	OR-2216TX	OR-2220TX	OR-2224TX
Print Head	Type	i3200-A1			
	Head Number	15	16	20	24
	Ink Size	3.5dpi			
Print Speed	1 Pass	550 sqm/h	600 sqm/h	800 sqm/h	860 sqm/h
	2 Pass	275 sqm/h	300 sqm/h	400 sqm/h	430 sqm/h
Ink	Kind	High-Concentration heat transfer ink			
	Color	C M Y K			
	Ink Supply Method	Positive pressure ink		Negative pressure ink	
	Capacity	12 L			
Machine Width		2250mm			
Print Width		2200mm			
X-Axis Transmission		Maglev			
Receiving and Discharge Structure		Rear release / Frequency conversion motor			
Carryable Materials		10000 Meter			
Material Specifications		≥30g			
Drying Structure		External mulyi-stage automatic control wind and heat all-in-one dryer			
Moisturizing Structure		Fully Automatic Cleaning And Moisturizing Components			
RIP		Standardly equipped with and ruiyin beidou verison			
Computer Configuratoin	Operating System	Win7-64-bit / Win10 64-bit			
	Hardware Requirements	Hard disk : 500G above(SSD is recommended);Running more than 8G memory; graphics card : ATI discrete graphics 4G memory ; CPU:i7 processor			
	Interface	Lan			
Power	Input Voltage	AC220V±5%,16A,50Hz			
	Printing System	7000W			
	Drying System	Maximum power:18KW			
Standard Assembly		Intelligent drying system,continuous ink supply system,ten thousand meters of unwinding negative pressure device,magnetic suspension motor module,etc			
Working Environment		Temperature:20 C - 32 C ;Relative humidity 40%- 65%(No condensation)			
Machine Size/Weight		4550(W)*2550(H)*2050(D) mm/1450 kg			
Package Size/Weight		Machine:4600(W)*1200(H)*2000(D)mm/1300 kg 10000 meters of retraction:2700(W)*1140(H)*1200(D)mm/300 kg			

● Technical characteristics of print head configuration

It adopts advanced board control technology, equipped with 20/24 i3200-A1 print heads and 3.5pl ink droplets. The industrial-grade design ensures the durability of the print head. The new automated production scheme, high-strength industrial design structure, can be equipped with 10000 meters of raw paper with performance, and the unattended automated production scheme can be fully realized, so that the productivity has been further improved.



10000M Take up & feeding system



(Computer designs the diagram)

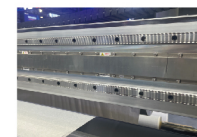
(Digital printing)

(Transfer machine)

(Productdisplay)

- After placing and receiving device, equipped with 10,000 meters of whale roll of base paper carrying performance;
- High stability & High quality accessornes are more durable, and improve the stability of printing to ensure high-quality continuous output;
- Air channel honeycomb platform, smooth feeding, paper is not easy to drum, improve output qualty, platform calibration and adjustment more convenient;
- The rubber roller is more uniform, high-precision cutput, and is not easy to press wheel printing and paper wrinking;
- Thickened wall panel structure, long-term high-speed operation stable, can carry more heavy rewinding material;
- The front bottom and the back part are dried in one, which is more convenient for loading and unloading materials, improve drying efficiency, and is more suitable for mass production of customers;
- High-precision printing, fine pattern, natural transition, highly realistic;
- Can better meet the needs of mass production, save loading and unloading time, improve production efficiency;

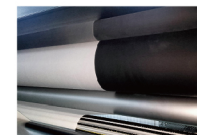
● Machine performance parameters



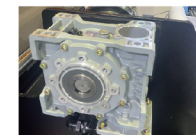
High quality THK sient linear motor,lownoise,high precision, durable;



Automatic clearing and moisturizing components ensure cleaning stability and provide a high quality working environment;



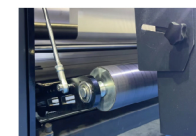
The rubber roller is more uniform,high-precision output and is neeasy to press wheel printing and paper wrinking;



Paper retracting system adopts industrial servo dvrve reducer,which has high speed, high precision and more stable paper retracting;



Front,middle and bottom mut section diyng,high-speed prnting state,let the picture diy immediately;



24heads Upgraded swing bar and cylinder drive media tension to ensure smoother paper feeding under high-speed printing conditions;



20/24 Negative pressure ink supply unit,efficient and stalde long time printing ink;



12L continuous ink supply system, with negative pressure ink path, can bestabe for a long time printing ink, noftying ink.