

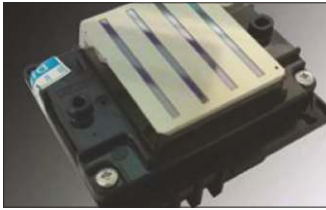
# Large Format Inkjet Printer (Sublimation)



## DCTE1-1219

### Features

- 12 / 8 Epson i3200 printheads
- Production speed of 510 sqm/hr (1pass)
- 1.9m printing width
- Inbuilt dual heater dryer
- Carriage base plate of high precision makes the head position adjustment more convenient
- Embedded magnetic clutch ensure the media take-up tension is constant and stable print quality is guaranteed
- Integrated head cleaning and moisture capping module
- Fully sealed auto moisturizing and cleaning
- Sublimation ink from Jaysynth



### **High Resolution Printhead**

8 / 15 Epson i3200 printhead



### **Variable frequency motor**



### **Foggy & VSDT Printing**

Unique two-dimension intelligent foggy and wave-foggy function, and VSDT variable droplet technology which improves printing quality



### **Wider and thicker girder with THK silent double guide rails**



### **Fluororubber Pressure Roller**

Prevents static electricity. The unique lifting device can respond to the phenomenon of partial paper bulging during the printing process

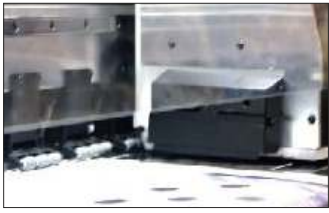


### **The air shaft media system supports 1000m media roll**



### **Advanced Capping Station**

Equipped with advanced intelligent auto printhead cleaning and moisturizing device, which can pump ink well and keep the ink flow fluent



**The anti-collision device protects print head while working**



**High Precision Platform**

The printing platform is controlled within  $\pm 7.5$  micrometers and the surface has a hard oxidation treatment which causes no deformation for a long time



**220 ml secondary ink cartridge+5L ink system ensures amazing printing speed**



**Negative pressure ink supply system: good for long time printing and cleaning**



**Front + bottom infrared drying system**



**Intelligent Ink Starving Alarm**

Reduces frequent checking of balance ink, and at the same time reminds addition of ink in time



**Capping and integrated wiper to moisture head, make it convenient for operation and maintenance**

## Specifications\*

<b>Model No.</b>	DCTE1-1219	
<b>Printhead</b>	Epson i3200 (12 / 8 pcs)	
<b>Nozzle</b>	400/row x 8 channels = 3200 total nozzles	
<b>Resolution</b>	2400dpi	
<b>Colors</b>	C M Y K	
<b>Printing width</b>	1.9m (74.8 inch)	
<b>Print speed (1.8m media width)</b>	1 pass	510 sqm/hr
	2 pass	255 sqm/hr
<b>Ink type</b>	Dye Sublimation ink	
<b>Printing media types</b>	Transfer paper	
<b>Computer configuration</b>	OS- Win 10, Processor- i5 / i7, RAM- HD - 1TB, Hard Disk - Ram 8GB	
<b>Media transfer</b>	Auto air shaft feeding and take-up system	
<b>RIP software support</b>	Neostampa	
<b>Picture format</b>	EPS, TIF, JPG, PDF	
<b>Sending materials type</b>	Roll to Roll 100 - 1000 meter roll size	
<b>Head Moisture Method</b>	Fully sealed auto moisturizing and cleaning	
<b>Dimensions (l x w x h)</b>		
<b>Printer (mm)</b>	3812 x 1332 x 1620	
<b>Printer weight</b>	800 kg	
<b>Operating Environment</b>		
<b>Temperature</b>	22°C-28°C	
<b>Humidity</b>	55%-65%	
<b>Power</b>		
<b>Printer Power</b>	2.5kW UPS (Single Phase)	
<b>Heater (Inbuilt)</b>	8kW Mains (Single Phase)	
<b>Air pressure</b>	5 bar	

\*Specifications are subject to change



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