# HIGH SPEED SUBLIMATION PRINTING MACHINE



# **SE 16**





YIPS Control System



Feeding and take up system



Max. Resolution: 3200 dpi



Negative pressure system



Quality



Fast Response



Personalized



Flexibility



Intelligence



Eco-friendly

### **SPECIFICATIONS:**

Model	SE-16	
Printhead	Epson i3200	
Printhead Quantity	16	
Max. Resolution	3200 dpi	
	Production	Quality
Productivity	525 m²/hr	295 m³/hr
Print media type	Sublimation Paper	
Media Width	2050 mm	
Max. Printing Width	2000 mm	
Feeding & taking up system	10000 meters loader ,1000mm Maximum coil diameter	
Max. Substrate Width	1920 mm	
Ink Type	Sublimation Ink	
Capacity of ink supply system	10L/each color	
Ink Color	Cyan, Magenta, Yellow, Black, Blue, Orange, Red, Gray	
Ink Supply Method	Peristaltic Pump Ink Supply, Automatic Degassing and Automatic Negative Pressure System	
Size (L * W * H)	4100 mm * 2400 mm * 1850 mm (Net-size of Printer)	
	4410 mm * 2600 mm * 2050 mm (Package-size of Printer)	
Power Supply	Printer 5KW ,Drying system 10KW	
Operation System	Windows 10 - 64bit	
Data Interface	USB 3.0/ Lan port	
Heat System	Integrated heating system, Extend infrared	
Working Environment	Temperature: 15-30° C Humidity: 40%-70%	
Warranty	1 year - Control system	

# **TECHNICAL ADVANTAGES:**

### **Precision ink drop technology**

The ejected ink droplets are close to a perfect circle while being precisely positioned.



### Large-capacity continuous ink supply system

10L large-capacity ink tank supply ink, negative pressure siphon ink supply, long printing life, avoid printing abnormalities due to lack of ink during printing

## Micro-feathering technology

Rely on the algorithm to disperse the arrangement of ink dots to compensate for paper feeding errors and eliminate the edge phenomenon of the printing belt.



