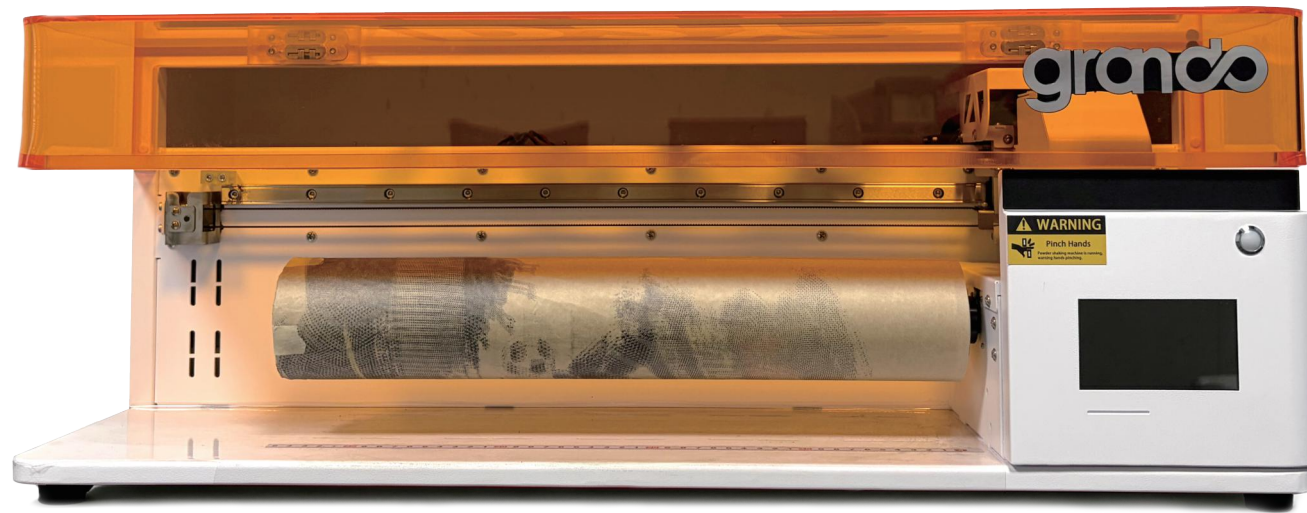


Y500 Professional Direct Printing Solution for Socks

grando

Designed for Seamless 360° Sock Printing



- › 360° Seamless Printing
- › Designed for Cylindrical Fabrics
- › High Stretch Ink Compatibility
- › Ideal for Custom Sock Production

Transfer Sublimation Ink



* One Epson I1600-A1 Print Head Speed
360x600dpi 30seconds/piece

Key Technologies

- Special rotating fixture for socks
- Seamless pattern alignment
- Adjustable tension system
- Stable ink supply for stretch materials
- Suitable for cotton & polyester blend socks



360° Spiral Rotary Printing

Designed for personalized printing of socks;
Special 360° spiral printing solution for socks;
Rotary pattern printing without dead corners;
No pre-processing needed.



THK Single Guide Rail

Extreme precision and stability;
Long-term printing and energy saving.



Mobile App for Printing Control

Printing control through mobile app;
Zero threshold for operation;
Efficient and convenient.



1 Epson i1600 Print Head

VSDT (Variable Ink Droplet Technology) adopted;
Ink droplets size freely controlled;
Smooth color transition and high saturation.



Touch Screen Control

More convenient operation;
Reducing operating steps.



Z-axis lifting

Adjustable printing height for objects of different
media height.

Technical Specifications

Model	Y500	
Print Head	1 * Epson I1600-A1	
Printing Technology	360° spiral printing	
Print Media	Width	283 mm
	Thickness	1mm - 20mm
Printing Width	450 mm	
Ink	Type	Dispersed dye / Reactive dye / Acid dye
	Capacity	120 ml
	Color	CMYK
	360°600dpi	
Print Resolution	360°900dpi	
	360°1200dpi	
Printing Speed	30seconds/piece (360°600dpi)	
Interface	Network cable, WIFI	
Voltage	110~220V single-phase AC	
Machine Net Size	840(L) x 415(W) x 314(H) mm	
Machine Weight	33.35KG	
Packing Dimensions	895(L) x 485(W) x 400(H) mm	
Environment	Humidity: above 65 indoors	
	Temperature: 20-30 degrees Celsius	

Application

- Fashion socks
- Sports socks
- Custom logo socks
- Promotional socks



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