www.digitalstarq.com

SOCKS DIRECT PRINTING

I1600-A1 print head

Maximize production while controlling quality and minimizing costs for beautiful Fashion, Sports and Promotional Socks.





Y500

Authorized Distributor:

DIGITAL STAR QATAR
ديجيتال ستار قطر



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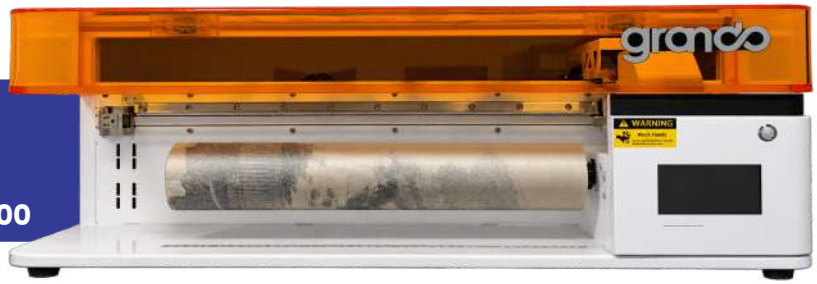
Source Of Digital Solutions

Welcome to Digital Star, your trusted partner in the world of cutting-edge printing solutions. As a leading printing machines, materials, and ink authorized dealer in Doha - The State of Qatar, we pride ourselves on delivering state-of-the-art technology that empowers to achieve unparalleled levels of efficiency and quality.

At Digital Star, we understand the pivotal role that printing machinery plays in the success of your operations. With a commitment to innovation and excellence, we curate a diverse range of top-tier printing machines to meet the unique needs of our clients. Our product line-up reflects the latest advancements in the industry.

As a responsible printing machines supplier, we prioritize sustainability. Our commitment to eco-friendly practices is reflected in the products we offer, promoting energy efficiency and environmentally conscious manufacturing processes. When you choose Digital Star, you're not just investing in cutting-edge technology – you're partnering with a company that values the planet as much as your success.

SOCKS PRINTER



SOCKS PRINTER

I1600-A1 PRINT HEAD

Y500

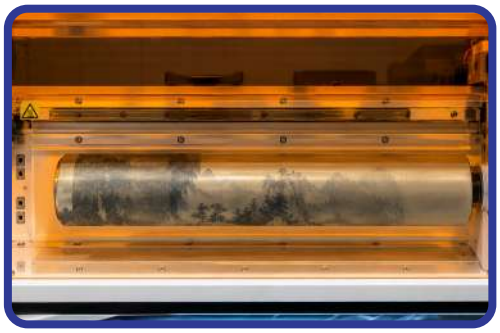
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General Information & Highlights

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

KEY TECHNOLOGIES

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



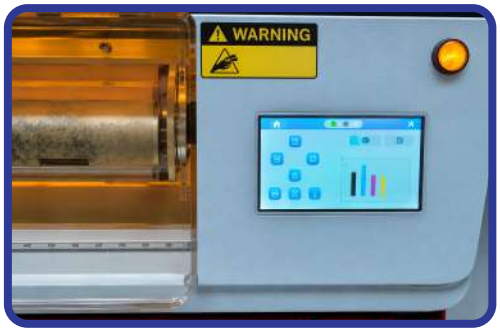
360° Spiral Rotary Printing

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

Epson i1600 Print Head

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





Mobile App for Printing Control

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



Transfer Sublimation Ink

C M Y K

* One Epson I1600-A1 Print Head Speed

360x600dpi 30seconds/piece



THK Single Guide Rail

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

Touch Screen Control

More convenient operation;Reducing operating steps.





Z-axis lifting

Adustable printing height for objects of different media height.

Application

- Fashion Socks
- Sports Socks
- Custom Logo Socks
- Promotional Socks











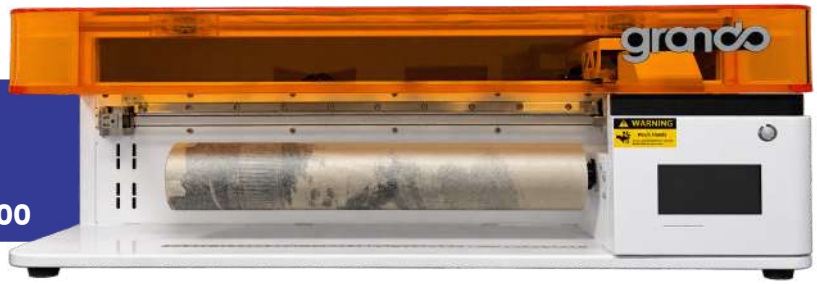
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Product Specifications

MACHINE MODEL	Y500
Print Head	1 * Epson I1600-A1
Printing Technology	360° spiral printing
Print Media Width	283 mm
Print Media-Thickness	1mm-20mm
Printing Width	450 mm
Ink-Type	Dispersed dye / Reactive dye / Acid dye
Ink-Capacity	120 ml
Ink-Color	C M Y K
Print Resolution	360*600dpi I 360*900dpi I 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	Humidity: above 65 indoors
Environment Temperature	Temperature: 20-30 degrees Celsius

*Specifications are subject to change without prior notice, all rights reserved.

SOCKS PRINTER
I1600-A1 PRINT HEAD
Y500



SYSTEM REQUIREMENTS (PC's)

Refer to the appropriate section below for the minimum and recommended computer system requirements necessary to use this printer.

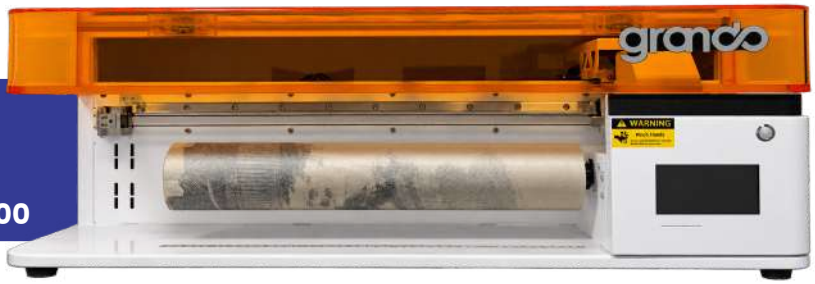
Operating System*	Windows 10 (64 Bit) or Later
Processor	i7 - 2.6 GHz or faster
Memory (RAM)	Min. 8GB or More
Video Card and Monitor(VGA)	1280x1024 or Higher Resolution is Recommended
Working Hard Disk Space	1 TB SSD or more recommended
Graphics Card	2GB or more (Optional)
Optical drive	DVD-ROM
Other requirements	Ethernet connection for network capable printers
	Available USB ports and PCIE Slot
Recommended Brand	Lenovo / Dell

* Note: You can use a laptop or desktop computer
* Use the original operating system and software. If you are using pirated operating system or software, we are not responsible for any damage to Machine workings, and also the warranty terms will become void.

POWER REQUIREMENTS (PC's)

Voltage Regulator	5000W Stabilizer

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Terms and Conditions

1. Payment to be made in QR currency.
2. Payment Terms: As mentioned in Quotation.
3. Bank Details:

Bank Name	Branch	Beneficiary Name	Acc #	Swift Code
Qatar Islamic Bank	Al Khour Branch	Digital Star Qatar	0111453200015	QISB - QAQA
IBAN: QA16QISB000000000111453200015				

4. Bank Charges: Any bank charges relevant to the above transactions will be to your account.
5. Any charges, duties, taxes or levies at the ports of entry will be to our account.
6. The charges of loading, boarding and local conveyance of the technician will be to our account.
7. Any required electrical, mechanical & civil site preparation should be done by the customer according to our engineer's requirements.
8. Digital Star Qatar will not be held responsible for delays caused by any damage in the equipment due to shipment, unloading accidents and any related reasons, which is beyond our control.
9. The warranty will be 12 months from the date of installation from Digital Star Qatar. Wear and tear, consumables are exempted & warranty can be claimed only if you use the Inks & Services from Digital Star Qatar.
10. Service will be free of cost within 12 months from the date of installation.
11. Any claim will be invoice directly to you then we will send for claiming procedure which will take 45-60 Business days, if the claim got approved credit note will issued directly.
12. Quotation will be valid for 7 days from here on.
13. Delivery: As mentioned in quotation

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