PRINTER MADE IN JAPAN

STS INKS®

Color is in Our DNA

INK MADE IN USA

STS 24” XPD 924D DTF Printer

BUILT FOR PROFESSIONALS BY PROFESSIONALS

DropMaster 2 · DigitalFactory · nS · FEED MASTER · Media Tracker · Nozzle Area Select · i-screen · AccuFine

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Max speed
sqm/hr 17.5
sqf/hr 188

BUYERS LAB 2024 BLI PICK AWARD TESTED FROM KEYPOINT INTELLIGENCE

XPJ-1682D

The STS Inks XPD-924D 24-inch DTF Printer boasts staggered dual AccuFine HD printheads for enhanced productivity, delivering high-quality transfers with smooth gradations and fine lines.
As the fastest dual-head printer on the market, it maintains true quality and consistency in every print.
Our new XPD-924 features a built-in white ink circulation system that operates continuously, ensuring a seamless flow of ink.
This advanced feature reduces the likelihood and the need for maintenance, resulting in increased uptime and greater profitability for our customers!
The XPD-924D is packed with standard features such as:

- **Dropmaster 2 (Automatic Bi-Directional Alignments)**
- **Feed Master (Automatic Feed Roller Adjustment)**
- **i-screen Print Effects- Multiple Waveforms that Mitigate Banding**
- **Media Tracker (Roll Remainder Tracking)**
- **White Ink Circulation**
- **Auto Cleaning and Maintenance**
- **AATCC61-2A [AATCC 61 Method 2A]**

The XPD-924D comes bundled with Digital Factory RIP 11 Software or inedit neoStampa RIP Software, offering the perfect balance of speed and quality. Pre-installed high quality color profiles at various resolutions to match our ink and film make this printer instantly ready for production.

DropMaster 2 | DigitalFactory | nS | FEED MASTER | Media Tracker | Nozzle Area Select | i-screen | AccuFine

STS INKS® 8300 CONGRESS AVE. BOCA RATON, FL 33487
TEL: 561-999-8818 | MAIL: SALES@STSINKS.COM
WWW.STSINKS.COM

www.stsinks.com

STS DIRECT TO FILM

XPD-924D

COTTON AND POLYESTER

DENIM

FLEECE

NYLON

FEATURES

• High-precision Heavy-duty Aluminum Rail System for High Quality and Stable Printing.
• Ease-of-use Side Mounted LAN and Power Plugs and LED Operation Panel.
• New AccuFine HD Printheads Provide Faster Speeds with Exceptional Quality.
• Built-in Sensors for Operator-Driven Automatic Bi-directional and Page feed Alignments.
• Improved Front Dryer System for 20% Faster Ink Dry Times.
• Updated Media Angles and Media Feeding Mechanism to Allow for Easy Loading and Page Feed for DTF Film.
• Internal LED Lighting for Unobstructed Print
• Viewing and Maintenance Access.
• Includes the Mutoh Status Monitor (MSM) Companion Software for Convenience and Efficiency:
Records Print History, Job Cost Analysis, Remote Access.
• Complete Turnkey Solutions that Produce Exceptional Transfers that are Super Soft and Colorful with Excellent Elasticity, and Washability which Creates the Industry's Finest Hand Feel Transfers.

SPECIFICATIONS

Printing method	**Drop-on-demand Micro Piezo Inkjet Technology**
Print head height	**Four-level adjustment: 1.5mm, 2.0mm, 2.5mm, 4.0mm**
Print head	**2 (staggered)**
Max print resolution	**1200x1200 dpi (1200/900/600/300 dpi print modes)**
Media width	**600 cm 25"**
Media capacity	**ø 5.9" dia / 2" & 3" cores / Roll media 66lbs or less**
Max media thickness	**Low 1 0.3mm, Low2 0.8mm, Mid. 1.3mm, High 2.8mm**
Max printable width	**24.5 in**
Max print speed	**17.5 sqm/hr - 188 sqf/hr**
RIP software	**CADlink™ Digital Factory 11 / Inedit™ neoStampa**

Interface		**Gigabit-Ethernet (1000BASE-T)**
Power Requirements		**AC 100-220V ± 10%, 50/60Hz ± 1Hz**
PrintingEnvironment		**Temperature: 68-77°F / 20-26°C Humidity: 40-55%**
Power Consumption		**Main: Operation status 70W or less Standby: 30W or less**
Dimensions (WxDxH)		**Printer including stand: 70.68"x35.23"x56.48" cover closed**
Weight		**Body: 310lb | Stand: 70.54lb / Body: 140kg | Stand: 32kg**
INK	**Type**	**DTF**
	Ink Set	**4 color (CMYK) | White**
	Volume	**500ml Direct to Film Ink Cartridge XPD**
	No. of slots	**6**

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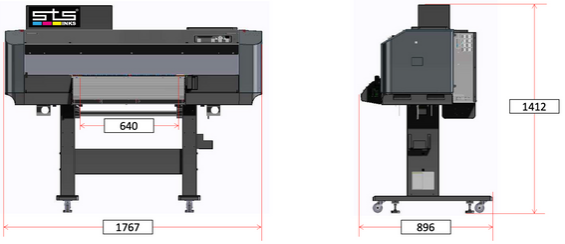
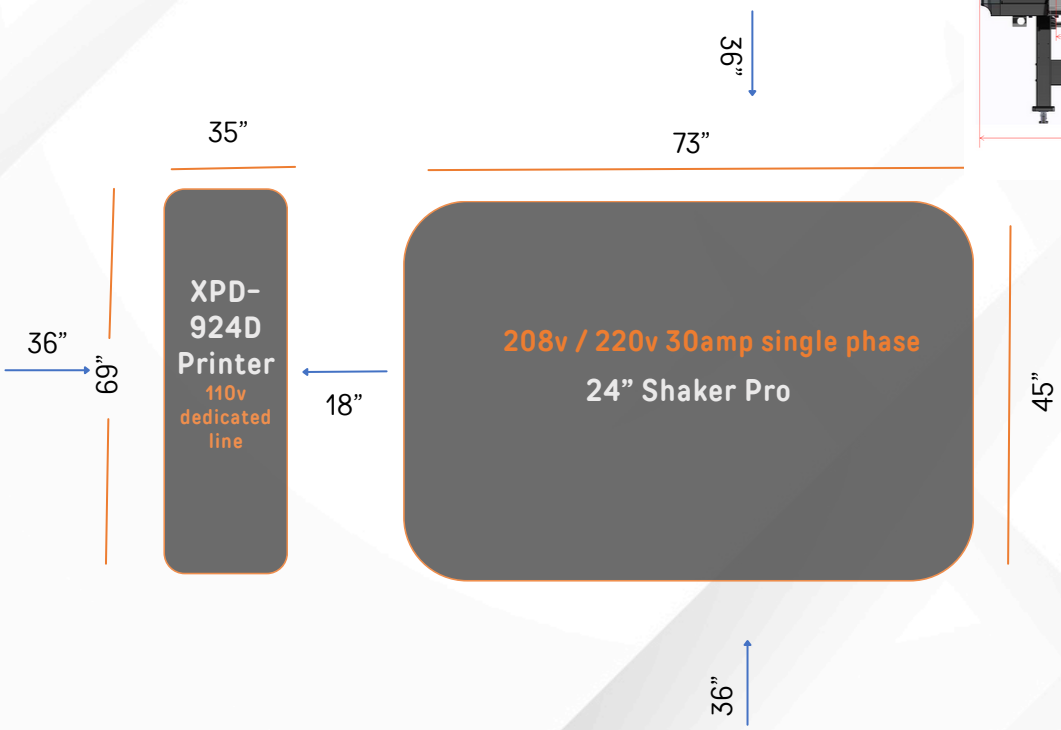
XPD-924D SPEEDS

Print Mode	Resolution	Pass	Printing Speed [m2/h]	Printing Speed [ft2/h]	Printing Speed [lm/h]	Printing Speed [lft/h]	Time for 328 lft Roll [h]
High Speed	900x600	3	17.5	188	29.0	95.0	3.5
Production	600x1200	4	13.5	145.0	22.0	72.0	4.5
Quality	900x1200	6	9.0	96.0	15.0	49.0	6.7
High Quality	1200X1200	8	6.7	72.0	11.0	36.0	9.0

Dimension Centimeter





Powerd by STS Inks

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