

STS 24" XPD 924D DTF Printer

BUILT FOR PROFESSIONALS BY PROFESSIONALS



Max speed
sqm/hr 17.5
sqf/hr 188



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.



XPD-924D

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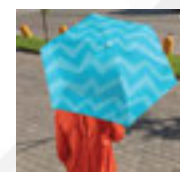
DENIM



FLEECE



NYLON



56.48"

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.

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

- 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.

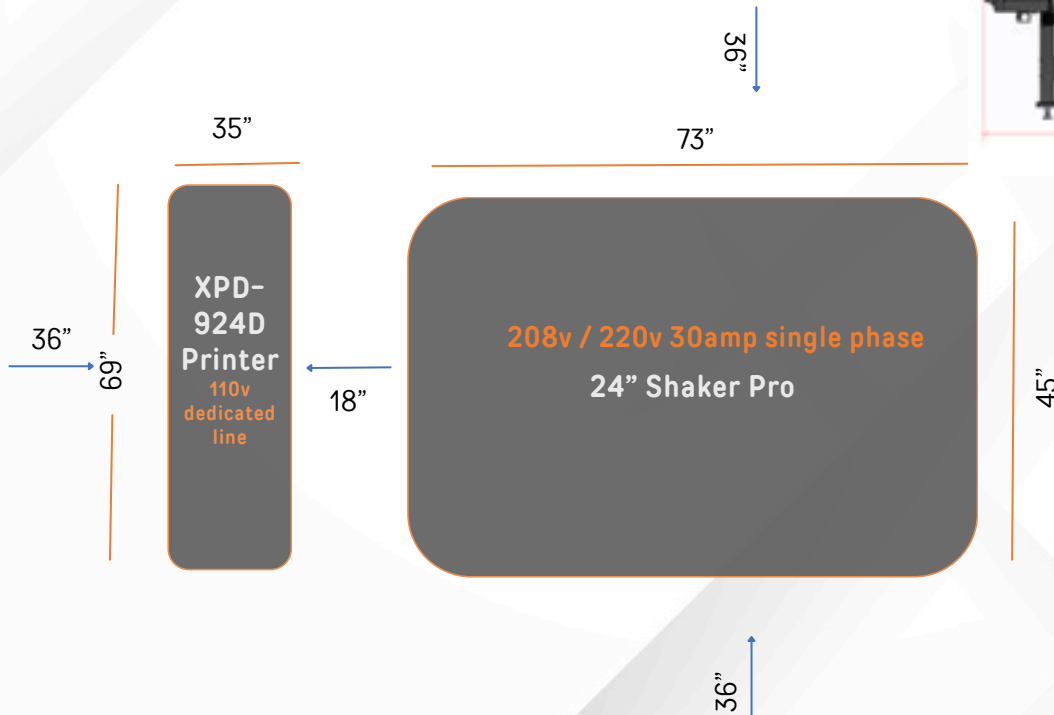
Interface		Gigabit-Ethernet (1000BASE-T)
Power Requirements		AC 100-220V ± 10%, 50/60Hz ± 1Hz
PrintingEnvironment		Temperature: 68-77°F / 20-26°C Humidity: 40-55%
Power Consumption		Main: Operation status 70W or less Standby: 30W or less
Dimensions (WxDxH)		Printer including stand: 70.68"x35.23"x56.48" 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



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



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