BUILT FOR PROFESSIONALS BY PROFESSIONALS

24" XPD-924D DTF PRINTER

OEKO TEX®

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

The XPD-924D includes Digital Factory RIP 11 Software, bundled with the printer for the ultimate 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.
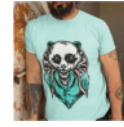
DropMaster 2 · DigitalFactory · FEED MASTER · Media Tracker · Nozzle Area Select · i-screen · AccuFine

70.68"

56.48"

COTTON AND POLYESTER

DENIM

FLEECE

NYLON

FEATURES

- High-precision Heavyduty 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 sqm/hr - 183 sqf/hr
RIP software	CADlink™ Digital Factory 11

Interface	Gigabit-Ethernet (1000BASE-T)
Power Requirements	AC 100-220V ± 10%, 50/60Hz ± 1Hz
Printing Environment	Temperature: 68-77°F / 20-26° C Humidity: 40-55%
Power Consumption	Main: Operation status 700W 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

STS
DIRECT TO FILM