



Color is in Our DNA

64" DIRECT TO FILM PRINTER

XPJ-1682D

XpertJet

Dual Head

CMYK LmLc
White x8



Nozzle Area Select



Media Tracker



DropMaster 2



FEED MASTER



GREENGUARD
GOLD



SAI Flexi
DTF Pro Edition

built for

PROFESSIONALS

OEKO-TEX®
INSPIRING CONFIDENCE
ECO PASSPORT



The STS/MUTOH XPJ 1682D 64" DTF Printer from MUTOH Japan has a staggered dual-head design that provides ultra-fast print speeds. It produces smooth gradations while delivering high-quality printing even with reduced resolution.

It has SAI's Flexi DTF Pro Edition RIP Software, bundled with Flexi DTF Pro Editor. The XPJ-1682D also features automatic bi-directional alignments, a user-friendly touch panel, added LED lighting, and an upgraded media feed flange that allows operators to easily and quickly load media and exchange multiple rolls. These features are designed to increase user friendly operation and maintenance while continuing to offer high production, high-quality output. The XPJ-1682D is paired with STS's DTF ink, which offers users excellent color gamut and outstanding durability.



JEAN



FLEECE



POLYESTER



COTTON



NYLON

STS XPJ-1682D

POWERED BY STS DTF INKS

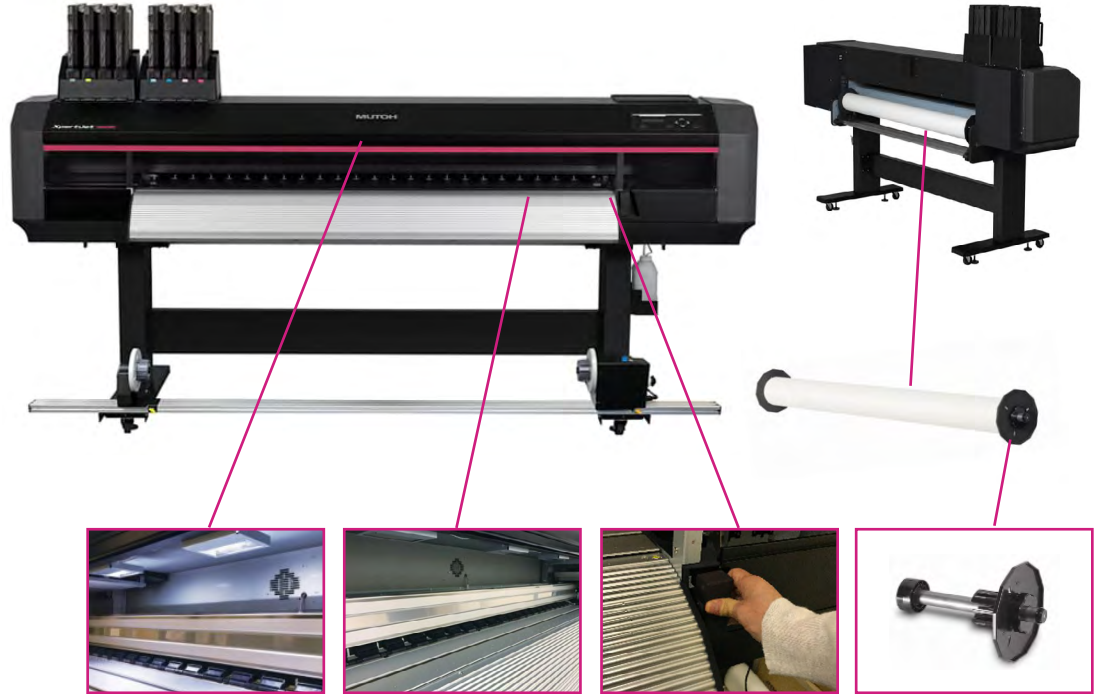
FLEXI21 DTF PRO EDITION

RIP SOFTWARE

NEW MEDIA HANDLING

AUTOMATIC HEAD
ALIGNMENTS

UPGRADED TOUCH PANEL



Internal LED Lighting

High precision aluminum rail mechanism

Multi-stage pressure mechanism

Media Flange for improved handling

XPJ-1682D printer features include:

- STS DTF Inks (CMYK Lm Lc White x8)
- Built-in color sensor for auto bidirectional alignments.
- Improved feed mechanism
- corresponding to a wide range of media.
- MUTOH Status Monitor (MSM) checks printer status in real time and print history.
- Real cost.
- Media flange allows for easy media loading.
- White ink circulation.
- Nozzle area selection.
- Drop Master 2 Technology.

XPJET 1682SD SPECIFICATIONS

Printing systems	Drop-on-demand Micro Piezo Inkjet Technology	Ink	Type	DTF Water Based
Print head height	Three level adjustment: Low 1.5mm, Mid. 2.5mm, High 4.0mm		Ink Set	CMYK Lm Lc White x8
Print head	2 (staggered set-up)		Volume	1000mL CMYK Lm Lc / 900mL White
Max print resolution	1440x1440dpi		No. of slots	8
Print modes	1440/1080/720/360dpi	Interface	Gigabit-Ethernet (1000BASE-T)	
Media width	64"	Power Requirements	AC 100-120V± 10%, 50/60Hz ± 1Hz	
Media capacity	ø 5.9" dia / 2" & 3" cores / Roll media 66lbs or less	Printable Environment	Temperature: 68-89.6°F Humidity: 40-50%RH (non condensing) Rec. environment: Temperature: 71.6-86°F	
Max media thickness	Low 0.3mm, Mid. 1.3mm, High 2.8mm	Power Consumption	Main: Operation status 77W or less Standby: 52W or less	
Max printable width	63.6 in	Dimensions (WxDxH)	Printer including stand: 108.26"x35.23"x56.22" cover closed	
Height adjustment	Automatic	Weight	Body: 321.87lb Stand: 70.54lb	
RIP software	Flexi21 DTF Pro Edition			