



Color is in Our DNA

64" DIRECT TO FILM PRINTER

XPJ-1682D

XpertJet

Dual Head

CMYK LmLc
White x8



Nozzle Area Select



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

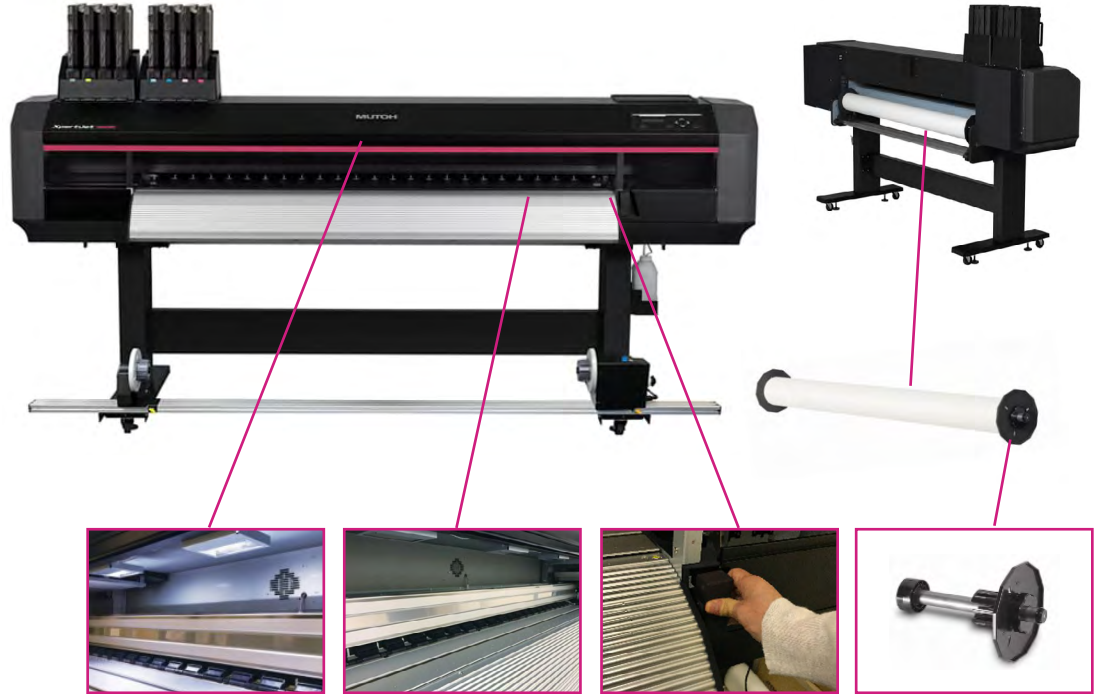
FLEXI21 DTF PRO EDITION

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 | | | |