



Mimaki Tx300P-1800

This document bridges the gap between the Fiery XF documentation and the Mimaki Tx300P documentation. Refer to the Installation section before you connect the printer to a computer.

The Operation section has information on profile generation and everyday use. Please refer also to the Operation Manual.

Installation

For a Mimaki Tx300P-1800 printer, select the Fiery XF driver that matches the ink configuration in the printer:

Printer Settings:

Printer: Mimaki Tx300P-1800 (Mimaki Tx300P-1800)

Printer type: Mimaki Tx300P-1800 Sublimation BMKY

Ink type: Mimaki Tx300P-1800 Sublimation BMKY
 Mimaki Tx300P-1800 Sublimation BMKYbm
 Mimaki Tx300P-1800 Textile Pigment CMYK
 Mimaki Tx300P-1800 Sublimation BMKY Hybrid
 Mimaki Tx300P-1800 Textile Pigment CMYK Hybrid
 Mimaki Tx300P-1800 Textile Pigment CMYKRBk
 Mimaki Tx300P-1800 RC400 CMYKORBk
 Mimaki Tx300P-1800 RC500 CMYKORBk
 Mimaki Tx300P-1800 Acid Dye CMYKORBk

Calibration

Measuring device:

Profiling will be done automatically

Calibration Name

Enter an EPL name Generate name from settings

Media Settings

Media type: Normal

Media name: Please select a media or key in

Media feed adjustment: Target (mm): 500 Actual (mm): 500

Output Settings

Resolution: 540 x 360 Color mode: BMKY

Print mode: 2 Pass Dot size: Variable

Print direction: Bidirectional Screening:

Halftoning: Error diffusion (SE1)

| Fiery XF model (printer type) | Description | Supported |
|---------------------------------------|---|-----------|
| Mimaki Tx300P-1800 Sublimation BMKY | Double BMKY set for higher speed and uninterrupted ink supply B: Blue Ink type: Sublimation dye ink (Sb420/Sb421) | Yes |
| Mimaki Tx300P-1800 Sublimation BMKYbm | BMKYbm set for finest detail and less grain B: Blue, b: Light blue Ink type: Sublimation dye ink (Sb420/Sb421) | Yes |

| Fiery XF model (printer type) | Description | Supported |
|--|--|-----------|
| Mimaki Tx300P-1800 Sublimation BMYK Hybrid | Single BMYK set for Hybrid Printer Ink type: Sublimation dye ink (Sb420/Sb421) | Yes |
| Mimaki Tx300P-1800 Textile Pigment CMYK | Double CMYK set for higher speed and uninterrupted ink supply Ink type: Textile Pigment ink (TP400) | Yes |
| Mimaki Tx300P-1800 Textile Pigment CMYK Hybrid | Single CMYK set for Hybrid Printer. Ink type: Textile Pigment ink (TP400) | Yes |
| Mimaki Tx300P-1800 Textile Pigment CMYKRBk | CMYK, Red + Blue + Light k Ink type: Textile Pigment ink (TP400) | Yes |
| Mimaki Tx300P-1800 RC400 CMYKORBk | CMYK, Orange + Red + Blue + Light k Ink type: Reactive Dye ink (RC400) | Yes |
| Mimaki Tx300P-1800 RC500 CMYKORBk | CMYK, Orange + Red + Blue + Light k Ink type: Reactive Dye ink (RC500) | Yes |
| Mimaki Tx300P-1800 Acid Dye CMYKORBk | CMYK, Orange + Red + Blue + Light k Ink type: Acid Dye ink (AC400) | Yes |

From the computer viewpoint, the Mimaki Tx300P-1800 is a special USB device. The latest driver is downloadable from <http://mimaki.com/product/inkjet/textile/tx300p-1800/download-driver.html>

The Fiery XF drivers for Mimaki printers are available for Windows only. Macintosh OS X is not supported.

- 1 Follow the instructions in the Mimaki USB Driver Install Guide before you connect the printer. Mimaki USB Driver version 4.2.0 or later is recommended.
- 2 Install Fiery XF 7.1 that supports the **Mimaki Tx300P-1800** printer. To configure the Fiery XF printer:
 - In Server Manager: Add the Mimaki Tx300P-1800 printer.
 - Select the connection type “Print via network” or “Print via port”.

Special Settings panel

Media

Vaccum:

Strong ▼

Drying time per scan

Drying time per scan: ▲▼ seconds

Autocut drying time

Autocut drying time: ▲▼ seconds

Logical Seek

Enable Logical Seek

| Setting | Description |
|----------------------|--|
| Vaccum | Sets the absorbability of absorption fan |
| Drying time per scan | Sets the drying time per scan in the unit of 0.1 second |
| Autocut drying time | Sets the drying time after printing |
| Enable logical seek | Sets the logical seek for the printer i.e. Continuous Printing |

Limitation

The CMYKRGVP color mode not supported for this printer.