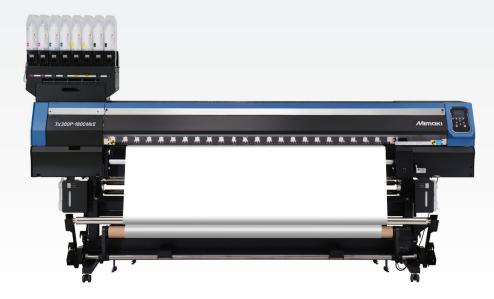# TX300P-1800 MkII

Switchable media conveyance for dye-sublimation transfer or direct-to-fabric printing

The TX300P-1800 MkII offers the ability to switch between transfer paper for dye sublimation printing or direct-to-textile printing on one unit by attaching and detaching a vacuum platen. It can be configured with not only a single ink type but also three different dual ink combinations including textile pigment/sublimation transfer, direct sublimation/sublimation transfer, or textile pigment/direct sublimation.

– A vacuum platen can be attached to print on transfer paper

– Multiple ink types meet a range of applications
  > ink types available: textile pigment, dye sublimation, disperse dye, reactive dye, acid dye

– Advanced textile feeding mechanism ensures stable transport

– Variable dot printing for exceptional image quality and MAPS4 for smooth images

– Nozzle Check Unit and Nozzle Recovery System

– Ethernet and email notification

– MBIS3 two-liter bulk ink system

Mimaki® TX300P-1800 MkII

Printhead	On-demand piezo, four print heads in an in-line configuration
Print resolution	360 dpi, 540 dpi, 720 dpi, 1080 dpi, 1440 dpi
Print speed (4 color mode)	Draft (2-pass) 732 SqFt (68 SqM) / Hr
	Standard (4-pass) 398 SqFt (37 SqM) / Hr
	High Quality (9-pass) 194 SqFt (18 SqM) / Hr
Maximum print width	Textile: 75.6 inches (1,920 mm)
	Paper: 76.3 inches (1,950 mm)
Maximum media width	Textile: 75.6 inches (1,920 mm)
	Paper: 76.7 inches (1,950 mm)
Ink Type/Color	Sb411 dye sublimation (Transfer) ink: Bl, M, Y, K *
	Sb420 dye sublimation (Direct) ink: Bl, M, Y, K, Lbl, Lm
	Dd400 disperse dye: C,M,Y,K,R,Gray, Violet, Pink
	Tp400 textile pigment: C,M,Y,K,Bl,R,Lk
	Rc400 reactive dye: C, M, Y, K, Bl R, Or, Lk
	Ac400 acid dye: C, M, Y, K, Bl, R, Or, Lk
Ink Package size	2L Ink pack
Media thickness	1.0 mm or lower
Rolled media weight	88 lbs. (40 kg) or lower
	75 lbs. (34 kg) or lower on a 1-inch core
Certifications	VCCI class A, FCC class A, ETL IEC 60950-1
	CE Marking (EMC, Low voltage, Machinery directive, and RoHS)
	CB, REACH, Energy Star, RCM, EAC
Interface	USB 2.0 Hi-speed / Ethernet 1000BASE-T
Power supply	Single-phase (AC100 – 120V / AC200 – 240V)
Power consumption	AC100V: 1.44kW / AC200V: 1.92kW
Operational environment	Temperature: 68 – 86 °F (20 – 30 °C)
	Humidity: 35 – 65% Rh (Non condensing)
Dimensions (W × D × H)	126 x 38 x 73 in (3,200 x 965 x 1,857 mm), printer only
Weight	573.2 lbs (260 kg)

* Sublimation dye ink (transfer) only when the hybrid ink set is selected

For best results, always use Mimaki original inks

Distributed by:

National Sales & Support
866-Ink-Jets   **itnh.com**
(465) (5387)

ITNH, Inc.