Specification Sheet

Tx330-1800



The Mimaki Tx330-1800 digital textile printer is a hybrid model that can print both direct-to-fabric and to paper. It utilizes a near-waterless system that eliminates steps and equipment for many natural fabrics, and requires no coating, steaming, or washing. This 75-inch wide model is capable of running two inks sets to provide maximum versatility.

Specifications

NA Warranty	1 Year
LATAM Warranty	1 Year
Heads	2
Head Type	On-demand piezo
Droplet Technology	Variable / Grayscale
Head Series	330 Series
Head Arrangement	Staggered
Channels	8

For best results, always use Mimaki original inks.

Nozzles per Channel	400
Print Nozzles	2 heads x 400 nozzles x 8 rows
Print Resolution	1800 X 1200
Minimum Dot Size	3.5pl
Head Gap	Manual 1mm Adj.(3.0/4.0/5.0/6.0/7.0mm)

Max Media Width	**Tx330-1800**	**Tx330-1800B**
	76.77 in (1950.00 mm)	74.80 in (1900.00 mm)

Max Media Thickness	0.20 in (5.00 mm)
Max Media Dia	9.84 in (250.00 mm)
Max Media Weight1	40 or less
Media Cores	2 inch, 3 inch
Max Printing Width	76.38 in (1940.00 mm)
Color LCD Control Panel	Yes
Nozzle Check Unit (NCU)	Yes
ID-cut	Yes
RIP	RasterLink7 & TxLink5
PICT	Yes
Mimaki Remote Access (MRA)	Yes
Connection Interface	Ethernet 1000BASE-T, USB 2.0 Hi-speed

Dimensions		
	Tx330-1800:	127.17 in (3230.00 mm) X 37.99 in (965.00 mm) X 73.11 in (1857.00 mm)
	Tx330-1800B:	127.17 in (3230.00 mm) X 75.28 in (1912.00 mm) X 74.80 in (1900.00 mm)

Weight	**Tx330-1800**	**Tx330-1800B**
	641.66 lb (291.00 kg)	1371.51 lb (622.00 kg)

Required Power	Single-phase AC200-240V±10%/5A? 50/60±1Hz x1
Power Consumption - Max	300W or less
Power Consumption - Avg	170W or less

For best results, always use Mimaki original inks.

Power Consumption - Sleep	4.5W or less
Standby	Not more than 54 dB
Continuous Operation	Not more than 59 dB
Temperature	68-86F (20-30C)
Guaranteed Acccuracy	68-77F (20-25C)
Humidity	35~65%RH(Non-condensing)
Dust Level	Equivalent to general office
Max Printing Speed	645.83 sqft/hr (60.00 sqm/hr)
MPS Print Mode	4 Color 600x600 3Pass Sb420
Machine Certifications	VCCI Class A, FCC Class A, IEC 62368-1 ETL compliance, CE marking (EMC Directive, Low Voltage Directive, Machinery Directive, RoHS Directive), CB certified, REACH, EnergyStar, RCM marking, KC certified, UKCA marking
Ink Type/Color	Direct Pigment & Dye-Sublimation / Transfer Sublimation | TP410 CMYK Bl,R,G,Lk | Sb411 BIMYK | Sb420 BlMYK Lm, Lb
Max Media Weight2	40 or less

Please visit us at: https://www.mimakiusa.com

Print speeds are based on factory tests. Total throughput depends upon front-end driver/RIP, file size, printing resolution, ink coverage, network speed, etc. For best performance, always use Mimaki original inks. Specifications are subject to change without notice.

All specifications are subject to change; consult your authorized Mimaki representative for current information.

Mimaki is a trademark of Mimaki Engineering Co. Ltd. Copyright 2026, Mimaki USA, Inc. Rev. 10/9/26

For best results, always use Mimaki original inks.