Specification Sheet

Tx330-1800B



The Mimaki Tx330-1800B digital textile printer is a hybrid model that can print both direct-to-fabric and to paper. It utilizes a waterless system that eliminates steps and equipment for many natural fabrics, and requires no coating, steaming, or washing. It is capable of running two inks sets to provide maximum versatility. It features a belt conveyor system to securely print directly to stretchy, thick, and thin fabrics for a wide variety of apparel and décor applications.

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.