Specification Sheet

TxF330 Series

The Mimaki TXF330-800 represents the next evolution of the 32" direct-to- film platform. Equipped with dual 330 print engines, it delivers higher productivity while maintaining outstanding image quality. A new 6-color ink set, including Sky Blue and Pale Pink, expands the color gamut for more vibrant and detailed output—ideal for apparel applications. The new colors have also been certified under ECO PASSPORT, which is required for compliance with the international OEKO-TEX® standard, ensuring they can be used safely.

Specifications

NA Warranty	1 Year
LATAM Warranty	1 Year
Heads	2
Head Type	On-demand piezo
Dropet Technology	Variable / Grayscale
Head Series	Mimaki

For best results, always use Mimaki original inks.

Head Arrangement	Staggered
Channels	8
Nozzles per Channel	180
Print Nozzles	2 heads x 180 nozzles x 8 rows
Print Resolution	1200 X 1200
Minimum Dot Size	4pl
Head Gap	Manual 0.5mm Adj.(2.0/2.5/3.0mm)
Max Media Width	**TxF330-800** 1.26 in (32.00 mm)
Max Media Thickness	0.04 in (1.00 mm)
Max Media Dia	9.84 in (250.00 mm)
Max Media Weight1	45 or less
Media Cores	2 inch, 3 inch
Max Printing Width	1.24 in (31.50 mm)
Color LCD Control Panel	Yes
Nozzle Check Unit (NCU)	Yes
Integrated Media Cutting	Yes
Media Heaters	3 - Pre, Print, Post
ID-cut	Yes
RIP	RasterLink7
PICT	Yes
Mimaki Remote Access (MRA)	Yes
Connection Interface	Ethernet 1000BASE-T, USB 2.0 Hi-speed
Dimensions	**TxF330-800:** 109.57 in (2783.00 mm) X 27.56 in (700.00 mm) X 54.80 in (1392.00 mm)
Weight	**TxF330-800** 471.87 lb (214.00 kg)
Required Power	Single phase AC100~120V/200~240V±10%, 50/60Hz±1Hz

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Power Consumption - Max	1300W or less
Power Consumption - Avg	170W or less
Power Consumption - Sleep	4.9W or less
Standby	Not more than 45 dB
Continuous Operation	Not more than 65 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	2665.14 sqft/hr (247.60 sqm/hr)
MPS Print Mode	4C + White 600x600 3Pass
Machine Certifications	VCCI Class A / FCC Class A / IEC 62368-1 compliant ETL / CE marking (EMC Directive, Low Voltage Directive, Machinery Directive) / CB Certification / ROHS / REACH / Energy Star / RCM (Australia) / KC (Korea)
Ink Type/Color	Direct-To-Film (DTF) | PHT50 CMYK W

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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.

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