

TXF300-1600



Production wide format DTF printer

63"

More productivity for all your DTF printer applications

The Mimaki TxF300-1600 printer is a production wide format direct-to-film (DTF) model for transfer applications. This 63-inch wide model enables the creation of intricate designs on an expansive range of textiles.

- Increase productivity through a wider media width of 63 inches over previous models and print speeds of up to 108 square feet per hour.
- Improve throughput with an ink circulation technology that prevents white ink sedimentation.
- Count on consistent quality backed by 50 years of innovation from Mimaki Engineering.
- Print skin-friendly textiles with OEKO-TEX® ECO PASSPORT Certification of Mimaki PHT50 inks.
- Consistent quality with a three-way intelligent heater to accelerate ink drying.

For best results, always use Mimaki original inks.

Mimaki®

TXF300-1600

Printhead	Dual On-demand piezo printhead
Print resolution	X:720, 1440 dpi Y:720, 1080, 1440 dpi
Print speed (4 color mode)	107.6 sqft/hr (10 sqm/hr)
Maximum print width	63.4 in (1610 mm)
Maximum media width	63.8 in (1620 mm)
Ink Type/Color	Heat transfer pigment ink
	PHT50 (C, M, Y, K, W)
Ink Package Size	600 ml Eco-Cartridge (C, M, Y, K)
	500 ml Eco-Cartridge (W)
Media Thickness	up to 0.04 in (1 mm)
Rolled Media Weight	99 lbs. (45 kg)
Certifications	VCCI class A, FCC class A, ETL IEC 62368-1, CE Marking (EMC, Low Voltage, Machinery directive, and RoHS), CB, REACH, ENERGY STAR®, RCM, KC
Interface	Ethernet 1000 BASE-T, USB 2.0 Hi-speed
Power Supply	Single phase AC100-120V/200-240V±10%, 50/60Hz±1Hz
Power Consumption	AC100-120V, 1300W or less
	AC200-240V, 1750W or less x1
Operational Environment	Temperature: 68–86 °F (20–30 °C)
	Humidity: 35–65% Rh (Non condensing)
Dimensions (W x D x H)	148.93 in W x 106.3 in D x 54.80 in H (3783 mm W x 2700 mm D x 1392 mm H)
Weight	277.78 lbs. (126 kg)

Production wide format DTF printer

63"

Please visit us at: 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 2024, Mimaki USA, Inc.

Rev. 8/25/24