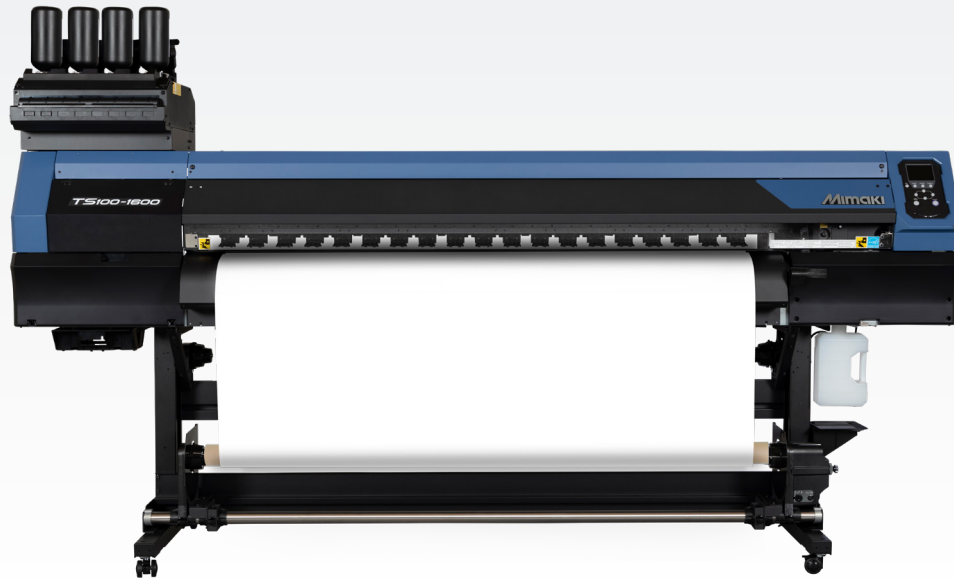


# TS100-1600



Water-Based Sublimation Transfer Inkjet Printer

63.3"

## Entry-level costs, professional results

The TS100-1600 is an affordable professional grade sublimation roll-based printer. Consistently and expertly print highly detailed photographic quality graphics for small to large production runs.

- Available in 64" with print speeds up to 753 Sq Ft/Hr
- Sublimation: 4 standard color options: Blue, Magenta, Yellow and Black
- NEW Dot Adjustment System (DAS) automatically aligns to ensure consistent quality and repeatability
- Nozzle Check Unit (NCU), automatically monitors printhead performance and detects clogged nozzles
- The Nozzle Recovery System (NRS), automatically substitutes unproductive nozzles, avoiding unnecessary downtime and poor image quality
- NEW, easier to use RIP software, RasterLink7, included; reduces RIP time by 25% & TxLink4 Lite for multi color separation.

For best results, always use Mimaki original inks

# Mimaki® TS100-1600

<b>Printhead</b>	Two staggered, on-demand piezo heads
<b>Print resolution</b>	360 dpi, 600 dpi, 720 dpi, 900 dpi
<b>Print speed (4 color mode)</b>	Max 753 Square feet per hour
<b>Maximum print area</b>	63.3 in
<b>Maximum media width</b>	63.8 in
<b>Ink Type/Color</b>	Sb610 Sublimation: BI, M, Y, K
<b>Ink capacity</b>	1 liter bottle (1000 mL)
<b>Media thickness</b>	up to 0.04" (1 mm)
<b>Rolled media weight</b>	99.2 lbs (45 kg)
<b>Certifications</b>	VCCI class A, FCC class A CE Marking (EMC, Low voltage, Machinery directive, and RoHS) CB, ENERGY STAR®, RCM, EAC
<b>Interface</b>	1000 Base-T Ethernet cable or USB2.0 cable
<b>Power supply</b>	Single-phase AC 100-120V/ AC200-240Vx1
<b>Power consumption</b>	INLET 1/2: 1,440W or less (AC100V environment) 1,920W or less (AC200V environment)
<b>Operational environment</b>	Temperature: 68 – 86 °F (20 – 30 °C) Humidity: 35 – 65 % RH (Non condensing)
<b>Dimensions (W x D x H)</b>	109.3 x 27.6 x 58.1" (2,775 x 700 x 1,475 mm)
<b>Weight</b>	366 lbs. (166kg)

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Please visit us at: [www.mimakiusa.com](http://www.mimakiusa.com)

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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 subject to change without notice.

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