

# TS30-1300



wide format dye sublimation inkjet printer

54"

## Easy-to-operate, light production model

The TS30-1300 printer is dedicated transfer model that is ideal for first-time users or design shops producing short-run pieces, samples and custom work for transfer to textiles or hard surfaces. It is well-suited to just-as-needed production of apparel prototypes and custom goods, and the addition of fluorescent pink and yellow inks make designs pop. It includes only those functions needed for sublimation transfer printing, making it easy to operate.

- Dedicated transfer paper printer
- Media width up to 53.9 inches (1,371 mm)
- Produces vibrant colors – including fluorescent pink and yellow – with Sb54 dye sublimation inks
  - > 4 color: Bl, M, Y, K
  - > 6 color: Bl, M, Y, K, Lbl, Lm
  - > 4 color+ Fluorescent: Bl, M, Y, K + Fp, Fy
  - > 6 color+ Fluorescent: Bl, M, Y, K, Lbl, Lm + Fp, Fy
- Print speeds of up to 211 SqFt/hr (19.6 SqM/hr)
- Variable dot printing for exceptional image quality
- MAPS for smooth images
- Uninterrupted Ink Supply System (UISS) for improved productivity in 4 color mode

*For best results, always use Mimaki original inks*

# Mimaki® TS30-1300

<b>Printhead</b>	On-demand piezo, one head (1440 nozzles) per color	
<b>Print resolution</b>	540 dpi, 720 dpi, 1080 dpi	
<b>Print speed (4 color mode)</b>	Draft (2-pass)	211 SqFt (19.6 SqM) / Hr
	Standard (6-pass)	123 SqFt (11.4 SqM) / Hr
	High Quality (6-pass)	100 SqFt (9.3 SqM) / Hr
<b>Maximum print width</b>	53.6 inches (1,361 mm)	
<b>Maximum media width</b>	53.9 inches (1,371 mm)	
<b>Ink Type/Color</b>	Sb54 dye sublimation: Bl, M, Y, K, Lbl, Lm, Fp, Fy	
<b>Ink Package size</b>	Standard: 440 ml cartridges	
	Optional: bulk ink system for use with 2 liter bottles	
<b>Media thickness</b>	1 mm or less	
<b>Rolled media weight</b>	55 lbs. (25 kg)	
<b>Certifications</b>	VCCI class A, FCC class A	
	CE Marking (EMC, Low voltage)	
	CB report	
<b>Interface</b>	USB 2.0	
<b>Power supply</b>	Single-phase (AC100 – 120V / AC200 – 240V)	
<b>Power consumption</b>	300W or less	
<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>	190 x 29 x 56 in (2,289 x 739 x 1,424mm)	
<b>Weight</b>	319 lbs (145 kg)	

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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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Rev. 04/24/19