TS55-1800



Water-Based Sublimation Transfer Inkjet Printer

76.7”

New levels of quality and productivity

The TS55-1800 is a water-based sublimation transfer paper model, offering new levels of quality and productivity for digital textile printing. This printer keeps running costs low with the mini jumbo roll and 10 kg ink supply units, which allow for unattended continuous printing. A maximum output of up to 1,453 SqFt/Hr (135 SqM/Hr) can be achieved in four-color mode. New Sb610 inks, with fluorescent yellow and pink, provide enhanced resolvability to improve print production yields.

- Dedicated transfer paper printer – (Mimaki Vision Jet-X Mini®, Supplied by Neenah Coldenhove is available)
- Includes technologies for printing onto thin transfer media without cockling interference
- Media width up to 76.8 inches (1,950 mm)
- Optional units – Mini Jumbo Roll, 10 kg (22 lbs.) Ink Supply and Extended Heater
- Run high-speed with Mimaki Advanced Pass System for smooth images
- Nozzle Check Unit and Nozzle Recovery System
- Advanced TxLink4 Lite RIP Software is available as an option

For best results, always use Mimaki original inks

Mimaki TS55-1800

Printhead	On-demand piezo head - 4 heads (2 staggered, 2 In-line)	
Print resolution	480, 600, 1,200 dpi	
Print speed (4 color mode)	Max	1453 SqFt (135 SqM) / Hr
	Standard	592 SqFt (50 SqM) / Hr
	High Quality (4-pass)	333 SqFt (31 SqM) / Hr
Maximum print width	76.3 in (1,940 mm)	
Maximum media width	76.8 in (1,950 mm)	
Ink Type/Color	Sb610 (Bl, M, Y, K, Lbl, Lm, Lk, Fp, Fy)	
Ink capacity	2 liter bottle; Optional – 10 kg Ink Supply Unit (Fp and Fy are available only in 2L packs)	
Media thickness	1.0 mm or less	
Rolled media weight	99 lbs (45kg) or less	
Certifications	VCCI Class A / FCC Class A / Compliant with UL 62368-1, ETL /	
	CE Marking (EMC, Low voltage, Machinery directive, and RoHS)	
	CB, REACH, Energy Star, RCM	
Interface	USB 2.0 Hi-speed / Ethernet 1000BASE-T	
Power supply	Single-phase AC 100-120V/ AC200-240Vx1	
Power consumption	AC100V: 1.44kW / AC200V: 1.92kW or less	
Operational environment	Temperature: 68 – 86 °F (20 – 30 °C)	
	Humidity: 35 – 65% Rh (Non condensing)	
Dimensions (W × D × H)	127.5 x 28 x 73.1 inches (3,240 x 713 x 1,857 mm)	
Weight	445.3 lbs. (202 kg)	

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Please visit us at: 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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