Mimaki Dye-Sublimation Printers Cheat Sheet

TS200-1600, TS330-3200DS and TS55-1800: width, resolution, speed, inks and footprint from the Mimaki specification sheets.

Model comparison (Mimaki specification sheets)

Model(s)	Print / cut size	Resolution / accuracy	Speed	Inks or tools	Dimensions	Weight
TS200-1600	n/a	Y:300,600,900 dpi X:600 dpi	753.5 sqft/hr (70 sqm/hr)	4color: Bl M Y K	109 in x 29.4 in x 63.8 in (2770 mm x 748 mm x 1623 mm)	341.7 lbs (155.0 kg)
TS330-3200DS	127.6 in (3,240 mm)	Y:300,600 dpi | X:600,1200 dpi	969 sqft/hr (90 sqm/hr)	Sublimation Ink | hybrid | Sb411 (Bl, M, Y, K)	213 in W x 42.32 in D x 56.69 in H (5410 cm W x 1075 cm D x 1440 cm H)	2039 lbs. (925 kg)
TS55-1800	76.3 in (1,940 mm)	480, 600, 1,200 dpi	Max 1453 SqFt (135 SqM) / Hr	Sb610 (Bl, M, Y, K, Lbl, Lm, Lk, Fp, Fy)	127.5 x 28 x 73.1 inches (3,240 x 713 x 1,857 mm)	445.3 lbs. (202 kg) | 76.7”

Features Mimaki lists

TS200-1600	Achieves fine detail and solid color coverage with high ink density and 4pl minimum drop s | 22% Larger 8c color gamut with new Violet & Orange inks, plus Fluorescent Pink & Yellow in | Reaches speeds up to 753.5 sqft/hr while maintaining excellent image quality and saturatio | PICT Cloud-based data insights tracks and reports device operating status, metrics and ink
TS330-3200DS	Realize double the growth potential in one superwide digital textile unit: dye sublimation | Utilizes a hybrid mechanism to manage both direct printing on fabric and transfer sublimat | Image transfer media or print directly to fabrics with production speeds of up to 968 sqft | Create a range of digital textile applications including backlit fabric displays, SEG fram
TS55-1800	Dedicated transfer paper printer - (Mimaki Vision Jet-X Mini, Supplied by Neenah Coldenho | 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

Sources: Mimaki USA specification sheets: TS200-1600 (Rev. 09/18/2025); TS330-3200DS (Rev. 8/25/24); TS55-1800 (Rev. 04/03/19). Download the full sheets and brochures: bucketsofink.com/page/safety-data-sheets#mimaki-docs. Reference only: Mimaki's current documents govern; confirm details with us before you order. Mimaki is a trademark of Mimaki Engineering Co., Ltd.