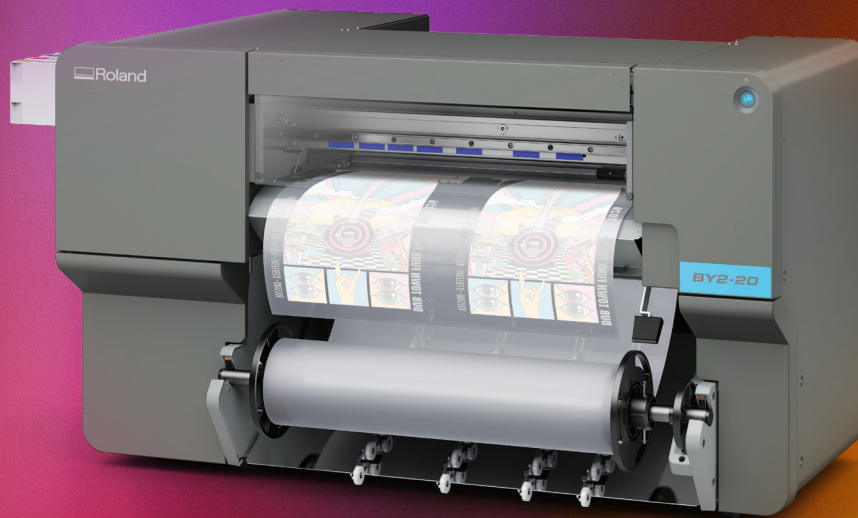


VersaStudio BY2-20

DTF Printer

From design to print, without guesswork

Built for consistent, dependable DTF production



COMPACT DTF SYSTEM

INTEGRATED SOFTWARE

STANDALONE CUTTING



Reliable day-to-day DTF production

- ▶ Controlled ink delivery and stable printhead performance support dependable output.
- ▶ Dual white ink configuration helps maintain density and clarity across longer runs.
- ▶ Automated maintenance functions help reduce downtime and support uninterrupted production.



Connected design-to-print workflow

- ▶ Roland DG Connect Designer supports artwork preparation, cleanup, and print-ready file setup.
- ▶ VersaWorks 7 manages color, white layers and transparent PNG production workflows.
- ▶ Automated media adjustment supports accurate alignment and reduces skew in output.



Versatile apparel and graphics options

- ▶ Produce transfers for cotton, polyester, denim, nylon, rayon, and blended fabrics.
- ▶ Perform DTF printing and standalone cut operations with one compact device.
- ▶ Produce graphics for T-shirts, sportswear, bags, HTV jobs, and textile applications.

Additional Features

- + Compact, production-ready design supports efficient installation in retail, studio, and small-scale production environments.
- + Roland DG Connect supports printer monitoring, maintenance tracking, and operational status visibility remotely.
- + S-PG2 inks support sharp detail, strong white coverage, and reliable wash durability across apparel graphics.
- + Standalone cutting supports lettering, numbering, HTV graphics, and additional cut-only production workflows.

Technical Specs

		BY2-20
Printing method		Piezo ink-jet method
Dimensions		42.09 in. × 30.99 in. × 24.49 in. (1,069 mm × 787 mm × 622 mm)
Weight		145.51 lb. (66 kg)
Media	Width	5.91 to 20.27 in. (150 to 515 mm)
	Thickness	Max. 39.3 mil (1.0 mm) with liner, for printing Max. 15.7 mil (0.4 mm) with liner and 8.6 mil (0.22 mm) without liner, for cutting
	Roll outer diameter	Max. 5.9 in. (150 mm)
	Roll weight	Max. 13.22 lb. (6 kg)
	Core diameter	3 in. (76.2 mm) or 2 in. (50.8 mm)
Printing/cutting width ¹		Max. 18.89 in. (480 mm)
Ink	Type	S-PG2 INK 220 ml or 500 ml cartridge
	Colors	Five colors (cyan, magenta, yellow, black, and white [×2])
Resolution		Max. 1,440 dpi
Cutting speed		0.4 to 5.9 in./sec (10 to 150 mm/sec)
Connectivity		Ethernet (100BASE-TX/1000BASE-T, automatic switching)
Power-saving function		Automatic sleep feature
Rated input		100-240 VAC, 50/60 Hz, 2.1 A
Power consumption	During operation	Approx. 185 W
	Sleep mode	Approx. 32 W
Acoustic noise level	During operation	62 dB (A) or less
	During standby	60 dB (A) or less
Included items		Power cord, media holders, replacement blade for separating knife, User's Manual, Software (VersaWorks, Roland DG Connect)

1. The length of printing or cutting is subject to the limitations of the program.



Roland DGA's Industry-Leading Warranty and Support

The VersaStudio BY2-20 is backed by Roland DGA's unmatched customer service and a **one-year warranty**.*

*Registration within 60 days of purchase and exclusive, continuous use of Roland DGA approved inks is required to qualify for warranty coverage.