

FESPA
GLOBAL
PRINT EXPO

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RICOH
imagine. change.

RICOH Ri 2000

DTG + DTF.
FAST. EASY.
BUILT FOR
BUSINESS.

PROFESSIONAL GARMENT DECORATION

Bring your digital textile business to the next level. The RICOH Ri 2000 delivers exceptionally fast print speeds, simplified maintenance, and convenient ease of use for Direct-to-Garment (DTG) and Direct-to-Film (DTF) printing.

Spend less time setting up prints and more time growing your business. With a robust full feature set designed for the power user, the RICOH Ri 2000 delivers superior value in its price class in DTG and DTF printing.

BLAZING-FAST SPEEDS

Time is money. Ramp up your production or spend more time focusing on your business. The RICOH Ri 2000 prints full-color 25,4 x 20,3 cm graphics on light garments in less than 10 seconds using Super Speed Mode.



SOFTWARE SOLUTIONS BUILT FOR YOUR BUSINESS

Save time by automating your workflow. Optimize your inventory by analyzing your ink use and print volume over time.

Deliver superior products with automated quality control and standardized color output across your network of printers. Ricoh's cutting-edge software solutions from ColorGATE allow you to take your print business to the next level.

ColorGATE

INNOVATIVE SOLUTIONS
COMMITTED TO COLOR



www.RICOH-TEXTILE.eu

GOODBYE, MANUAL HEAD CLEAN

The RICOH Ri 2000 includes an innovative head cleaning jig designed for fast and easy nozzle maintenance. Instead of messing with swabs and wipes, you now simply attach your cleaning jig, add cleaning solution, and select "Jig Head Maintenance." The printer does the rest of the work for you while you focus on running your business.

WALK-UP READY WITH AUTOMATED MAINTENANCE

With automated maintenance systems and advanced system monitoring, the printer stays in an active state where it is walk-up ready — and virtually guaranteed to produce a perfect print whenever you are ready to use the machine. To make maintenance even easier, a built-in Interactive Operation Guide provides smart alerts and notifications via the printer's industry-leading, full-color 7 inch touchscreen display.

AUTO HEIGHT ADJUSTMENT & QUICK-CHANGE PLATENS

Spend less time setting up prints with precise automatic height adjustment and quick-change magnetic platens. Auto table height adjustment speeds up your workflow and helps foolproof your prints by positioning your print table with precision. Quick-change platens, in sizes up to an extra-large 40,6 x 49,8 cm, easily snap on and off the machine with virtually no downtime.



General

Printer Type:	Direct to Garment (DTG) and Direct to Film (DTF) printer
Technology:	Ricoh piezo-electric drop on demand inkjet system
Head Type:	RICOH print head
Number Heads:	8 printheads (16 channels)
Resolution:	1200 x 1200 dpi
Print Speed:	Speed Mode: 33 seconds Fine Mode: 48 seconds (254 x 203 mm, light garment)
Printable Area:	Max. 406 mm x 498 mm
Fabric:	100% cotton, cotton blends with min. 50% cotton
Garment Type:	T-shirt, tote bag, sweatshirt, polo shirt, cushion cover, more
Fabric Thickness:	Up to 30 mm
Table Height:	Automatic adjustment
Maintenance:	Temperature and humidity measuring, maintenance alerts, auto print head cleaning, precise ink monitoring
Size (WxDxH):	864 x 1660 x 520 mm
Weight:	140 kg
Power consum.:	Active: 120 W; Standby: 26 W

Ink set

Ink Type:	Water-based pigment ink
Ink Colors:	CMYK and white
Ink Delivery:	Cartridge type and pump; white ink circulation system

Platen

Small Platen:	266 x 330 mm
Medium Platen:	320 x 457 mm (included)
Large Platen:	406 x 498 mm
Special Platen:	More options available

System requirements

Operating System:	Windows 8.1 or later (64-Bit)
Screen Resolution:	1280 x 1024 pixel or more
File formats:	BMP, JPEG, TIFF, PNG, PSB, PSD
CPU:	Intel Core i3-2100 / Athlon II X2 340 or newer
Memory:	4 GB RAM or more
Free disk space:	120 GB or more

PROVEN QUALITY & RELIABILITY

With industrial-strength steel construction, the rugged RICOH Ri 2000 is built for performance and reliability. Time-proven components like the machine's print engine and high-performance RICOH print heads are built according to world-class quality standards and tested to provide fast, precise, prints for years to come.

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