Digital Full Colour Production Printers

RICOH Pro™ C5410S/C5400S/ C5400SL

☑ **Printer** ☑ **Copier** ☑ **Scanner** ☑ **Facsimile**

RICOH
imagine. change.

RICOH Pro C5410S	RICOH Pro C5400S	RICOH Pro C5400SL
80 ppm — Black & white Full colour	**65** ppm — Black & white Full colour	**65** ppm — Black & white Full colour

The versatility to colour your world.

Need a high end digital press for commercial output? Or a versatile multifunctional system for office use? We've got you covered. Ricoh's latest colour engines adapt seamlessly to your unique requirements and workflows. True allrounders, the RICOH Pro C5410S/C5400S/C5400SL offer enhanced image quality, flexible media handling, and exceptional usability. With their adaptable features and tailored options, they're the perfect fit for your organisation. Packed into the compact contours of the RICOH Pro C5410S/C5400S/C5400SL, you'll find potential well beyond your expectations.

RICOH Pro C5410S/C5400S/C5400SL.

Driving sustainability for our future.

By using resources efficiently and adopting sustainable materials to reduce environmental impact, Ricoh is helping to realise a carbon neutral, circular economy. Effortlessly energy efficient and constructed using recycled materials, the RICOH Pro C5410S/C5400S/C5400SL can help reduce your carbon footprint.

Compact, capable and crafted for high end print work.

Smartly scalable digital production systems.

Boost your business potential with the RICOH Pro C5410S/C5400S/C5400SL – advanced, right sized production systems tailored to your workflow. These digital presses combine vibrant colour output with agile media handling and adaptive finishing. Offering intuitive operation, exceptional quality and dependable performance, they're ideal for marketing agencies, commercial printers, inplant production centres, and offices seeking a fully integrated, space efficient print solution that elevates print messaging.

- Right sized production systems tailored to workflow requirements.
- Stunning image quality, versatile media handling, and adaptive finishing.
- Unlock new opportunities with an array of value adding applications.
- Engage on a personal level with variable data messaging.
- Effortlessly finish work inline, automating production processes.

Creatively expand your product range.

Impress your clients with six-panel brochures, vibrant personalised messaging and flawless colour on textured stocks. These agile presses allow you to take on premium short run jobs while easing the load on high volume systems. Use variable data to connect on a personal level. Create polished 200-page booklets with smart inline finishing and minimal labour. Whether you're expanding your services or streamlining workflows, these compact systems deliver performance and flexibility while supporting business growth.

- Expand your offering with creative applications.
- Take on premium short run jobs while reducing high volume strain.
- Create stunning six-panel brochures with vibrant colour output.
- Use variable data to deliver highly personalised, impactful messaging.
- Produce polished 200-page booklets with efficient inline finishing.

Brilliant colour and precision for demanding applications.

Increase media flexibility with Ricoh.

Let creativity lead with the RICOH Pro C5410S/C5400S/C5400SL and its exceptional media versatility. Handle coated, textured, and oversized stocks with precision. Feed sheets up to 1,300 mm for banners and posters, and up to 700 mm for duplex multifold brochures and direct mail. Paper weight detection ensures consistent quality, even with varied stock. Six media pick points and on the fly loading keep production moving, while solid fusing rollers ensure premium quality on heavy and coated media.

- Create eyecatching retail banners.
- Produce high impact mailers on coated stock.
- Mix textures, weights, and finishes — your creativity, uncompromised.
- Let the press think for you with smart paper weight detection.
- Maintain productivity with on the fly paper replenishment.

Unparalleled quality for every application.

Impress your clients with stunning, offset quality output. Deliver brilliant colours and smooth, subtle gradations using the same technology found in our high end digital presses. Advanced VCSEL imaging produces razor-sharp text and vibrant images at 2,400 × 4,800 dpi — the highest pixel count in its class. With a wide colour gamut that faithfully replicates brand palettes, our PxP EQR toner delivers smooth, lifelike results on textured and gloss media. Perfect for commercial applications where quality is paramount.

- Deliver offset quality output with vibrant colours and crisp detail.
- Achieve razor-sharp text with 2,400 × 4,800 dpi VCSEL resolution.
- Faithfully match brand palettes with a wide colour gamut.
- PxP EQR toner produces smooth, lifelike colour on textured media.
- Maintain consistent quality on short and long runs alike.
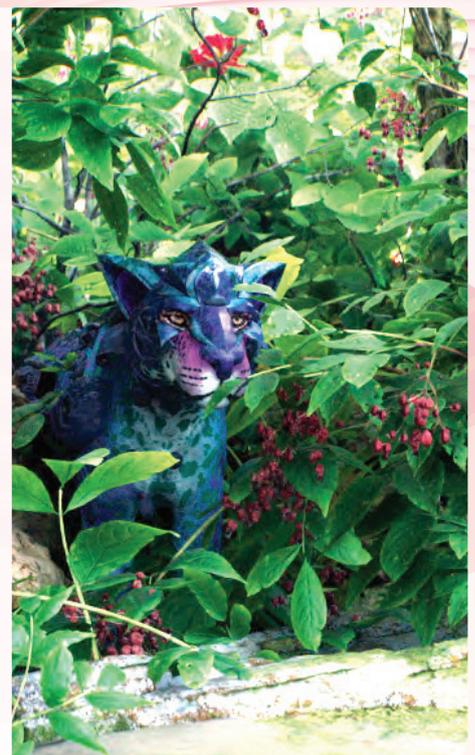
Streamline workflows with smart automation.

Gain a competitive edge with effortless setup, consistent results and minimal waste. The Smart Operation Panel streamlines operation, while tailored controller options empower office and production workflows. Eliminate guesswork with the optional Media Identification Unit, ensuring precise media matching, and automate setup by selecting media profiles from the extensive paper library. Streamline your processes and maximise efficiency with the RICOH Pro C5410S/C5400S/C5400SL.

- Minimise waste and ensure consistent, repeatable results.
- Tailored controller options empower office and production workflows.
- Intuitive 10.1" Smart Operation Panel simplifies operation.
- Eliminate guesswork with the optional Media Identification Unit.
- Automate setup with 1,000 preset and custom media profiles.

# Automate, streamline, deliver – print smarter, not harder.

Perfect for office applications, too.

Perfect for office and inplant applications, the presses can be equipped with single pass document feeders. Scan up to 300 images per minute and instantly route files with smart scan-to features. Saving space, the RICOH Pro C5400SL can be configured with a compact multipurpose finisher that automates stapling, punching, and booklet making. Go staple free with Ricoh's innovative binding option, reducing supply costs and creating safer, cleaner workspaces by securely binding up to 16 sheets without staples.

- High capacity single pass document feeder enhances productivity.
- Effortlessly scan smaller documents, including business cards.
- Compact multipurpose finisher staples, punches, and makes booklets.
- Improve safety and reduce supply costs with stapleless binding.
- Stapleless binding eliminates metal from paper recycling streams.

Build an end to end system and expand your capabilities.
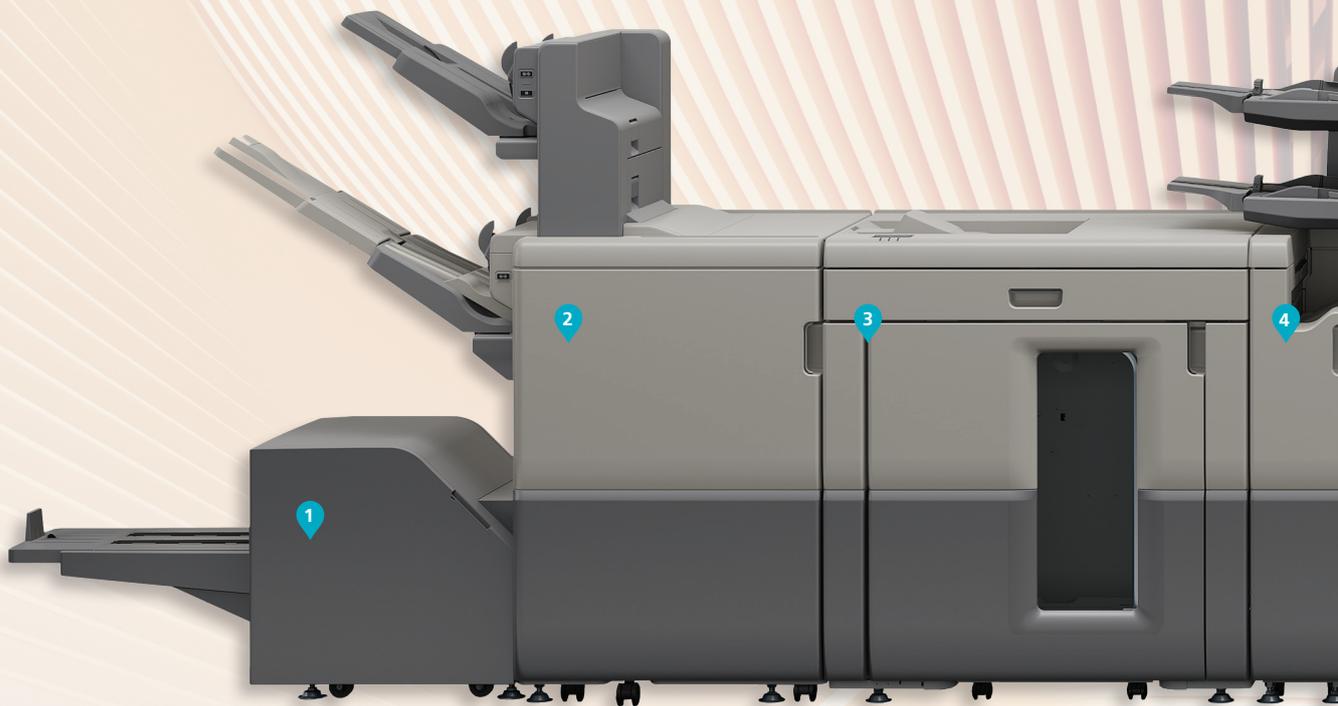
TR5050 Trimmer (option)

The TR5050 Trimmer can be attached with the SR5120 Booklet Finisher. It trims the creep side of saddle stitched booklets for a professional finish.

SR5120 Booklet Finisher (option)

Use the SR5120 Booklet Finisher to create saddle stitched booklets of up to 30 sheets/120 pages. The same unit provides multi position staple finishing.

SK5040 High Capacity Stacker (option)[*1]

With the SK5040 High Capacity Stacker you can stack up to 5,000 sheets. Document stacks can be transported using the Roll-Away Cart.

FD5040 Multi-Folding Unit (option)

Fold newsletters, brochures, and mailing material automatically inline. The unit supports Half-Fold, Letter Fold-In, Letter Fold-Out, and Z-Fold.

CI5040 Cover Interposer (option)

The Cover Interposer Tray eliminates the need for manual insertion by feeding pre-printed covers and inserts directly into the finishing workflow.

RICOH Pro C5410S Mainframe

The Pro C5410S mainframe is equipped with a 2 x 1,250 sheet tandem paper tray, two 550 sheet paper trays, and a 250 sheet bypass tray.

[*1] RICOH Pro C5410S/C5400S only. Not supported by RICOH Pro C5400SL.

These are just a few of the peripheral options available for the RICOH Pro C5410S/C5400S/C5400SL. A full list is provided on the back page. Please note, some options are model and configuration dependent. Your sales adviser will help you devise a system that meets your business needs.

7 DF5000 Document Feeder (option)

Quickly expedite copy and scan jobs with single-pass colour duplex scanning at speeds of up to 300 images per minute.

8 Smart Operational Panel (standard)

The intuitive Smart Operation Panel simplifies operation. Users can customise the display, create pre-sets for common settings, and transition quickly from job to job.

9 Fiery® E-28B Controller (option)

Incorporate an embedded Fiery E-28B print server for simple makeready and load balancing in graphic intensive workflows.

10 BY5020 Multi Bypass Tray (option)[*1]

The convenient 500 sheet Multi Bypass Tray supports continuous feeding of media sizes up to 330.2 x 487.7mm.

11 RT5150 Vacuum Feed LCIT (option)[*1]

The Vacuum Feed Large Capacity Input Tray (LCIT) expands paper capacity by 4,400 sheets, and supports coated media of up to 360 gsm.

12 Vacuum Feed Banner Sheet Tray (option)[*1]

The Vacuum Feed Banner Sheet Tray allows banner stock to be fed via the Vacuum Feed LCIT. It increases the media length to 700mm.

RICOH Pro C5410S/C5400S/C5400SL

SYSTEM SPECIFICATIONS

GENERAL

Functionality:	Print, copy, scan (standard); facsimile (option). A document feeder is offered as an option.
Control Panel:	10.1" Smart Operation Panel
Technology:	4-drum dry electrostatic transfer system with internal transfer belt
Fusing:	Oil-less, belt fusing method
Imaging:	40-beam VCSEL (Vertical Cavity Surface Emitting Laser)
Toner:	Colour PxP-EQR toner
Resolution:	2,400 x 4,800 dpi (VCSEL); 1,200 x 4,800 (print)
Warm Up Time:	Less than 30 seconds (copy)
First Page:	Pro C5410S: <6.4/6.7 seconds (BW/FC)
	Pro C5400S: <7.5/7.7 seconds (BW/FC)
	Pro C5400SL: <7.5/7.7 seconds (BW/FC)
Print Speed:	Pro C5410S: 80 ppm
	Pro C5400S: 65 ppm
	Pro C5400SL: 65 ppm
Dimensions (WxDxH):	799 x 880 x 1,473 mm (mainframe); 799 x 880 x 1,648 mm (mainframe and document feeder)
Weight:	Less than 260 kg (mainframe); less than 275 kg (mainframe and document feeder)
Power Source:	220-240 V, 13A, 50/60 Hz
Power Consumption:	Less than 3,120 W
Life:	9,000,000 A4 pages or 5 years

MEDIA HANDLING

Paper Trays (standard):	Tray 1: 2 x 1,250 sheets, 52 - 300 gsm
	Tray 2: 550 sheets, 52 - 300 gsm
	Tray 3: 550 sheets, 52 - 300 gsm
	Bypass Tray: 250 sheets, 52 - 360 gsm
RT5150 Vacuum Feed LCIT (option)[1]:	Tray 4: 2,200 sheets, 52 - 360 gsm
	Tray 5: 2,200 sheets, 52 - 360 gsm
RT5190 A4 LCT (option):	Tray 4: 4,400 sheets, 52 - 216 gsm
RT5180 A3/SRA3 LCIT (option):	Tray 4: 2,200 sheets, 52 - 300 gsm
BY5020 Multi Bypass Tray (option)[1]:	500 sheets, 52 - 220 gsm
Maximum Paper Size:	330 x 1,300 mm (option dependent)
Paper Weights:	52 - 360 gsm (option dependent)

PRINTER

RICOH GW Controller (standard)

Configuration:	Embedded
System Version:	G3.0(23A)
CPU:	Intel® Atom Processor 1.6 GHz
RAM:	512 KB
Storage:	2 x 480GB SSD
Page Description Languages:	PCL5c, PCL6 (XL), PostScript3 Emulation, PDF Direct Print Emulation (standard); Adobe PostScript3, Adobe PDF Direct Print, IPDS, XPS (option)

Fiery E-48B Controller (option)[1]

Configuration:	External
System Version:	Fiery FS600 Pro
CPU:	Intel® i3-12100
RAM:	8 GB (1 x 8 GB)
Storage:	240 GB SSD (OS and Fiery software)
	1TG SATA HDD (storage)
Page Description Languages:	PostScript 3, Enhanced PCL6 / PCL5, Adobe PDF Print Engine (standard)

Fiery E-28B Controller (option)

Configuration:	Embedded
System Version:	Fiery FS600
CPU:	Intel® G7400E
RAM:	8 GB (1 x 8 GB)
Storage:	500 GB SSD
	1TG SATA HDD (storage)
Page Description Languages:	PostScript 3, Enhanced PCL6 / PCL5 (standard); Adobe PDF Print Engine (option)

OTHER OPTIONS

Platen Cover (PN2000), Document Feeder (DF5000), Media Identification Unit (Type S3)[1], Carbonless Paper Unit[1], Envelope Fusing Unit, Decurl Unit (DU5070), Buffer Pass Unit, A4 LCIT (RT5190), A3/SRA3 LCIT (RT5180), Bridge Unit (BU5040)[1], Vacuum Feed LCIT (RT5150)[1], Vacuum Feed Banner Sheet Tray[1], Multi Bypass Tray (BY5020)[1], Multi Bypass Banner Sheet Tray[1], Cover Interposer Tray (CI5040), Multi-Folding Unit (FD5040), 9-Bin Mail Box (CS4020), GBC StreamPunch Plus[1], GBC E-wire Binder[1], High Capacity Stacker (SK5040)[1], Plockmatic Crease/Trim Unit (CT XL)[1], Staple Finisher (SR5110), Booklet Finisher (SR5120), Punch Unit (PU5030), Trimmer Unit (TR5050), Compact Staple Finisher (SR5130), Compact Booklet Finisher (SR5140), Punch Unit (PU3110), Stapleless Binding Unit, Jogger Unit, Cooling Fan, Banner Sheet Output Tray, Output Tray, Bridge Unit (BU5020)[1], Plockmatic PBM435e Booklet Maker[1], Plockmatic Trimmer and SQF Module[1].

WORKFLOW SOLUTIONS

RICOH TotalFlow Producer™, RICOH ProcessDirector™, RICOH TotalFlow Batchbuilder™, FusionPro VDP Suite, RICOH Predictive Insight™, InfoPrint® Manager, PaperStream Capture, EPS MarketDirect Storefront & Cross Media, Fiery Profiler Suite, Fiery Graphic Arts Pro Package, Fiery Impose, Fiery Compose, Fiery JobMaster, OL Connect Suite: CGS ORIS Lynx & PressMatcher.

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