![RISO]

Digital Duplicator
RISO SF5130EII A
SF5030EII A

130 ppm High-speed printing

300x600 dpi High-resolution

Legal/A4 print area
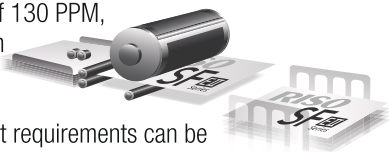
Speed Forward Edition II

An upgraded print system for use in various settings

Productivity
High-speed printing with excellent efficiency

High Speed 130 PPM* Printing

Printing at the high speed of 130 PPM, SF5130/5030 EII Series can finish 1000 pages in less than 8 minutes. The ever-increasing printed document requirements can be supported by the High Productivity of the machine

*Printing speed varies according to the model.

B&W Photocopiers/Laser Printers (40 ppm)	25 minutes
SF5130/5030 EII	8 minutes

High Capacity Paper Feeding

With the Capacity of 1000 sheets for feeding & receiving, the machine operates for longer periods of time, without interruption
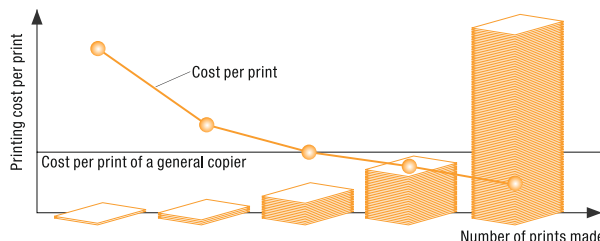
*When using the following weights of paper: 64 gsm to 80 gsm.
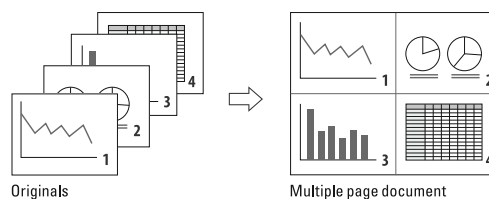
Overwhelmingly Economical Print Costs

Since the technology involves Master, as the number of prints increases the cost of printing keeps on reducing, making it ideal for multiple copy print requirements

Print quantity and cost per print

Printing cost per print

Cost per print

Cost per print of a general copier

Number of prints made

Multiple Page Printing

Page layout options in the Printer driver helps in combining multiple copies of the same page or copies of multiple pages onto a single printed page to save paper. It also allows conveniently condense bulky multiple page documents in an easy-to-read format.
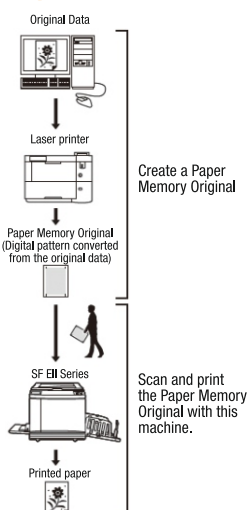
Originals

Multiple page document

Usability
Improved printing experience with convenient operability and various new functions

Paper Memory Print

Paper Memory Print is ideal when it is difficult to print directly from a PC or thru USB Flash drive. This function helps in improving the Confidentiality and helps to prevent information leak. The original data created on a PC is converted into a "Paper Memory Data". Scanning the data, the SF EII series retrieves the original data, achieving the same high quality of output image as that being processed through the PC.

Original Data

Laser printer

Paper Memory Original
(Digital pattern converted from the original data)

Create a Paper Memory Original

SF EII Series

Scan and print the Paper Memory Original with this machine.

Printed paper

Multiple Feed Detection

The machine keeps the operator informed, in case of a multiple paper feed is detected.

Various printing options

The SF EII series offers various ways of printing, apart from the regular method of Scanning the original document. The machine comes with a Standard Computer Interface & Printing thru a USB Flash Drive
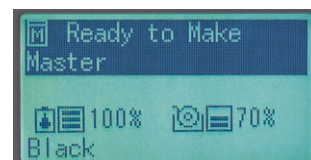
Slip Sheet Sorting

Th SF EII Series can be programmed to insert a blank page between sets or after designated number of pages printed. This makes easier to sort & segregate for further processing.

Easy to Use LCD Panel

The information on the 128 × 64 dot LCD panel can be easily viewed, which also displays the residual quantity of supplies to prevent an out-of-stock situation occurring.

Ready to Make Master
100% 70%
Black

Quality

Outstanding image quality with 600 dpi, providing clear text and images with smooth gradations.

High image quality D600 DPI printing

Improved resolution for both scanning and printing. This achieves sharp and clear output with the highest image quality.
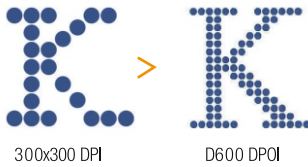
300x300 DPI > D600 DPOI

Image data processing raises the bar for 600x600 dpi scanning and printing

This achieves sharp and clear output with high image quality.

Other various functions for optimum output

• Auto base control
• Tone smooth function
• Four image-processing modes: Line, Photo, Duo, and Pencil

Enhanced features for clearer output
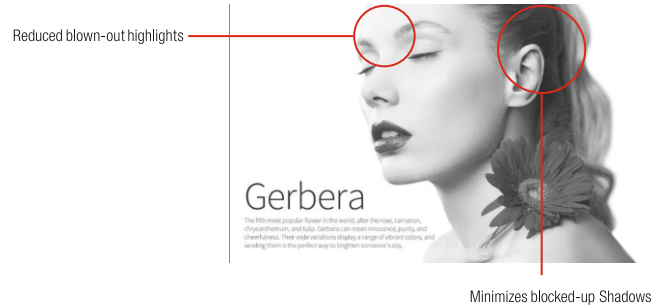
High scanning quality
The scanner attains smooth tonal gradation even with photo
• Reduced blown-out highlights via equalized dot description images.

Image-processing function
Decreases image deterioration through improved image processing, delivering clearer output.
• Minimizes blocked-up shadows through enhanced gamma correction
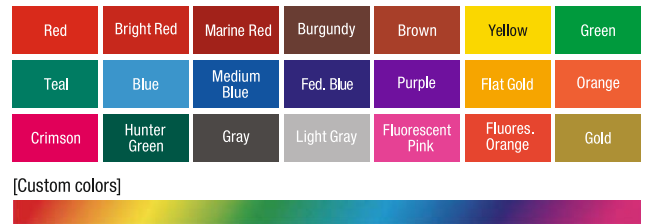• Sharp outlines with contour enhancement achieved

Reduced blown-out highlights

Gerbera
The fifth most popular flower in the world, after the rose, carnation, chrysanthemum, and tulip. Gerbera can mean innocence, purity, and cheerfulness. Their wide variations display a range of vibrant colors, and sending them is the perfect way to brighten someone's day.

Minimizes blocked-up Shadows

Ink color variations

21 standard colors, 50 custom colors and special order made colors are available. A wide range of printing colors

Red	Bright Red	Marine Red	Burgundy	Brown	Yellow	Green
Teal	Blue	Medium Blue	Fed. Blue	Purple	Flat Gold	Orange
Crimson	Hunter Green	Gray	Light Gray	Fluorescent Pink	Fluores. Orange	Gold

[Custom colors]

Sustainability

Energy saving and environmental considerations
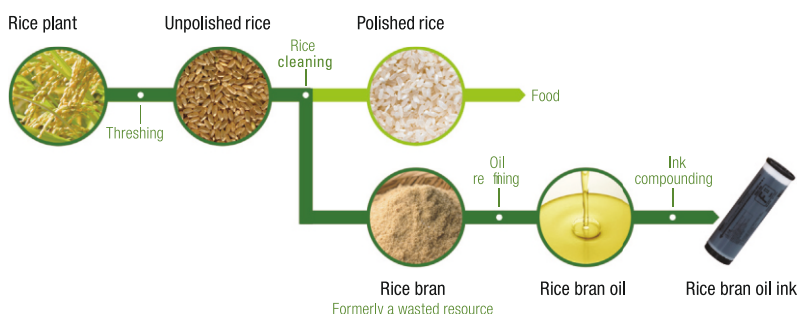
Rice bran oil ink

The rice bran oil ink contributes to environmental sustainability. The biomass ratio of ink materials has been increased, which reduces the burden on the environment.
Rice bran, which would be otherwise wasted, is a raw material with no VOCs, so after the oil is extracted for the ink it can subsequently be used as fertilizer or animal feed.

ink green ★★★ · RICE INK ® · VEGETABLE OIL INK

RISO FII type inks are certied with environmental certication marks issued by ink industry groups in Japan.

[Manufacturing Process]

Rice plant → Unpolished rice → Rice cleaning → Polished rice → Food
Threshing
Oil refining → Ink compounding
Rice bran (Formerly a wasted resource) → Rice bran oil → Rice bran oil ink

Energy saving

RISO Digital Duplicators do not use toners so a heater that is usually required for bonding toner to the paper is not necessary.
They employ automatic shut-off and sleep functions after a certain time interval elapses, to effectively reduce power consumption.
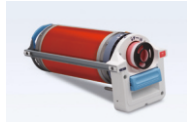
Eco-friendly

The SF EII series consumes 1/10th the energy, compared with energy star guidelines.

• ENERGY STAR® qualified and RoHS certified
• Complies with the ErP directive in Europe
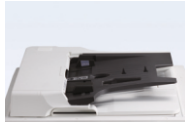• Consumes less power and produces less heat
• Energy-saving system

ENERGY STAR
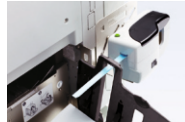
eco

RISO *SF5130* EII *A* *SF5030* EII *A*

Optional Accessories

RISO FII Type Drum
Enables color printing.
(Case included)

RISO Auto Document Feeder AF-VII
Scans multiple documents automatically.

RISO Job Separator IV; NIII
Enables easy separation of printed sheets by inserting tape strips.

Card Feed Kit
Compatible with paper weight 100 gsm to 400 gsm.
*Please contact a RISO sales representative for the kinds of paper that may be used.

RISO Stand D Type III
Deluxe and with doors for convenient storage with a neat appearance.

RISO Stand N Type III
Sturdy open-front stand also offers convenient storage of consumables.

- IC Card Reader Activation Kit RG
- RISO Network Kit S10
- RISO Printer driver for Macintosh
- Envelope Feed Kit
  Compatible with paper weight 50 gsm to 120 gsm.

RISO i Quality System™
The RISO i Quality mark indicates a RISO product compatible with the RISO i Quality System.

RISO INK FII Type Color (1000 ml)

RISO MASTER FII Type
(LEGAL: 250 sheets | A4: 295 sheets)

RISO INK FII Type Black (1000 ml)

Specifications

Model		SF5130 EII	SF5030 EII
Master Making/Printing Methods		High-speed digital master-making/Fully automatic printing	
Original Type		Book or sheet	
Master Making Time*1	Quick Master Making mode	Approx. 18 seconds (A4, short-edge feed)	
	Normal Master Making mode	Approx. 20 seconds (A4, short-edge feed)	
Resolution	Scanning	600 dpi × 600 dpi	
	Printing	300 dpi × 600 dpi, Quick Master Making mode: 300 dpi × 400 dpi	
Maximum Scanning Area		297 mm × 432 mm	
Print Paper Weight		46 gsm to 157 gsm	
Print Paper Size		100 mm × 148 mm to 310 mm × 432 mm	
Maximum Printing Area		251 mm × 357 mm	210 mm × 290 mm
Paper Feed Tray Stacking Capacity		1000 sheets*2, stacking height of 110 mm or lower	
Paper Receiving Tray Stacking Capacity		1000 sheets*2, stacking height of 110 mm or lower	
Print Speed		5 levels: 60, 80, 100, 120 and 130 ppm	
Print Position Adjustment		Horizontal: ±15 mm, Vertical: ±10 mm	
Image Processing Mode		Line, Photo, Duo, Pencil	
Print Reproduction Ratio		Zoom (50% to 200%), 100% reproduction ratio, 3 levels of enlargement (141%, 122%, 116%), 4 levels of reduction (94%, 87%, 82%, 71%)	
User Interface		LCD panel	
Functions		Original Scanning Mode, Scanning Level, Enlargement/Reduction, Dot Process, 2-Up, Book, Ink Saving, Quick Master Making, ADF Semi-Auto*3, Speed, Density, Print Position, Program A/B, D-Feed Check, Slip Sheet Sorting, Job Separation*4, Idling, Confidential, Meter Display, Count Report Output, Proof, Direct Printing, USB Flash-via-Printing, Paper Memory Print, Auto Sleep Setting, Auto Power-OFF Setting, ECO Mode, RISO iQuality System	
PC Interface		USB2.0, Ethernet:100BASE-TX, 10BASE-T*5	
Ink Supply		Full automatic (1000 ml/cartridge)	
Master Supply/Disposal		Full automatic (B4: approx. 250 sheets per roll)/Disposal capacity: approx. 100 sheets	
Power Source*6		AC 100-120 V 3.4 A, AC 220-240 V 1.6 A, 50-60 Hz	
Power Consumption	Standard	Max.: 300 W, Ready: 20 W or lower, Sleep: 5 W or lower, Power-OFF: 0.5 W or lower	
	Optional Accessories Connected*7	Max.: 315 W, Ready: 30 W or lower, Sleep: 10 W or lower, Power-OFF: 0.5 W or lower	
Dimensions (W×D×H)	In use	1415 mm × 670 mm*8 × 1065 mm*9	
	In storage	780 mm × 670 mm*8 × 1065 mm*9	
Required Space (W×D×H)		1415 mm × 1240 mm × 1515 mm*9	
Weight		100 kg*10	

*1 Measurement value when set to 100% reproduction ratio.
*2 When using the following weight of paper; 64 gsm to 80 gsm.
*3 Usable when the optional auto document feeder is installed.
*4 Usable when the optional Job Separator is installed.
*5 RISO Network Kit S10 (optional) is required for connecting to the network.
*6 To switch between 100-120 V and 220-240 V, contact your dealer or authorized representative.
*7 When all the following optional accessories are installed; Auto Document Feeder, Job Separator, IC Card Reader.
*8 The depth does not include the stabilizers for the dedicated stand.
*9 The height includes the dedicated stand.
*10 The weight does not include the ink, master roll, and stand.
Notes: The specications are subject to change without prior notice.

As per Govt. of India, E-Waste rule 2016, after the end of life of Riso Product(s), kindly intimate Riso India Pvt. Ltd. at product-recycling@risoindia.com or log on to website (www.risoindia.com) to make arrangement to pick up the End of Life product (E-Waste) via its authorised recycler.

Product Video

For more details please contact:

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