



RISO
RZ
230

Convenience, control, quality.

RISO **RZ** 230

RISO **RZ** 200



Advantages over a copier

Low operating costs

The cost per copy is just a fraction of a copier's.

High speed printing

Maximum print speed of 130cpm gets the job done fast.

High durability design

Careful design and manufacturing deliver long service life.

Simple operating panel

All operations are easy and intuitive.

Versatile paper handling

Accepts the widest range of paper for total printing versatility.

Multiple colors available

A wide selection of colors adds impact to your printed materials.



Enlarging and reducing the print area of masters

Multi-step adjustment allows you to enlarge or reduce standard-size originals to another standard paper size. You can also use it to adjust margins around your original.



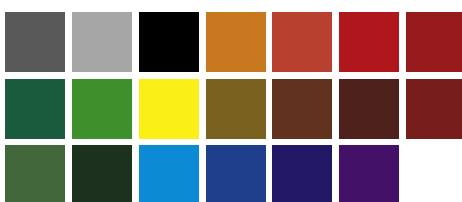
Energy saving mode

Lowers running costs by automatically turning the printer off or placing it in sleep mode after a user-selected period without operation.



Scanning level adjustment

Five step scanning level adjustment allows you to adjust the scanner to match the density of your original.



Multiple color drums

A huge range of colors is available, allowing you to add spot color to your documents for extra impact. You can choose from 20 standard colors, 50 custom colors, or an unlimited number of special-order colors—ideal for applications such as specific corporate colors.

*Due to the printing process, colors shown in this catalog may vary from the actual ink.

Economical, high-speed printing power

RISO's RZ200 series printers offer you outstanding speed, versatility and convenience, coupled with a host of other features. Operation is easy and intuitive thanks to the front operation design, as well as extremely economical – simply compare with the cost of a conventional copier.

Versatility is assured with wide paper compatibility and a vast selection of colors.

And the high output speed means you can print a thousand copies in as little as eight minutes.

Front operation

Thoughtful design makes loading masters and swapping printdrums light and easy. The printer's front section opens wide and the master making unit pulls out like a drawer, allowing easy placement of a fresh master roll.



Book-top scanning

The flat bed scanner allows you to quickly and conveniently scan and print from bound materials without breaking them apart. What's more, there's none of the jamming so common with sheet feeder scanners when scanning originals with photos or illustrations pasted on them.

Easy ink setting

Setting a new ink bottle is little more than a one-click operation. Simply insert the bottle, twist into place and close the printer door. It's all part of RISO's "cleanhands" operating policy.

Environment-friendly design

Thoughtful design touches reduce the burden on the environment. For example, plastic flanges on the master roll have been eliminated and replaced with an integrated system that automatically holds the master in place to reduce plastic waste. And a handy holder safely stores the ink bottle cap until the bottle is empty and ready for recycling. In addition, a convenient ink/master holder provides storage of ink and masters.



Fast printing speed

RISO printers are known for their speed, and the RZ200 series get the job done even faster with a higher maximum print speed of **130** copies per minute.

Vertical print position adjustment

This lets you shift the vertical position of the print area by **±15mm** allowing precise placement of print/images on the output.

Progress arrows

These provide visual confirmation of progress in master-making and print jobs so you always know where you are in the process.

RISO iQualitySystem™



The RISO i Quality System offers a large number of quality and convenience benefits. Among them are:

- Automatic assurance of optimum print quality.
- Prevention of operator error.
- Warning of shortages in remaining ink/master volume.
- Minimized paper waste.



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

RISO RZ 230**RISO RZ 200****Accessories for greater versatility and functionality**

Ink/master holder	Neat, convenient storage of ink and masters.
Color drum	A wide variety of colors is available. Drums can be stored in their own case.
Auto document feeder AF-V	Automatic feed of up to 50 sheets of originals.
Job separator IV:N	Allows the machine to print and sort into groups separated by tape.
Key card counter IV:N	Helps manage costs by showing number of copies printed and masters used in a given time period.
Special paper feed kit	Allows use of thicker stock such as cards and envelopes.
Stand	Sturdy stand also offers convenient storage of consumables.
Printer control board RISORINC3N	Allows direct connection of a computer via a parallel cable.
Network interface card RISORINC-NET	Gives the printer network connection. Comes bundled with RISO-MONITOR remote printer-monitoring software.

Consumables**RISO INK Z type/ RISO MASTER Z type**

RZ230/RZ200 Specifications	RZ230	RZ200
Master-making/printing methods	High-speed digital master-making/full automatic stencil printing	
Original Type	Book (10kg or less), sheet	
Original Size (max./min.)	When using the Stage Glass : 50mm x 90mm – 257mm x 364mm When using the ADF unit (option) : 90mm x 140mm – 257mm x 364mm	
Original Paper Weight	When using the Stage Glass : 10kg or less When using the ADF unit (option) : 50g/m ² – 110g/m ²	
Print Paper Size (max./min.)	100mm x 148mm – 297mm x 432mm	
Paper Supply Capacity	1000 sheets (64g/m ²)	
Print Paper Weight	46g/m ² – 157g/m ²	
Image Processing Mode	Line, Photo, Duo	
Resolution	300dpi	
Master-making Time	Approx. 25 seconds (for A4/portrait/100% reproduction ratio)	
Printing Area (max.)	251mm x 357mm	
Print Reproduction Ratio	Standard reproduction ratio (enlargement) : 141%, 122%, 116% Standard reproduction ratio (reduction) : 94%, 87%, 82%, 71%	
Print Speed	Approx. 60 – 130 sheets per minute (five steps variable)	
Print Position Adjustment	Vertical : 15mm Horizontal : 10mm	
Ink Supply	Full automatic (1000 ml per cartridge)	
Master Supply/Disposal	Full automatic (approx. 250 sheets per roll)	
Master Disposal Capacity	100 sheets	
User Interface	LED panel with Progress Arrow indicators, front-side operation	
Features	Auto-process, Ink saving, 2-up printing, Book shadow edit, Programmed printing, Manual idling, Custom setting mode, Confidential mode, Corrugator	
Power Source	110V AC, 50/60Hz <2.5A> 220V–240V AC, 50/60Hz <1.3A>	
Dimensions (WxDxH) without stand	When in use : 1380mm(W) x 645mm(D) x 660mm(H) When in storage : 775mm(W) x 645mm(D) x 660mm(H)	
Weight without stand	Approx. 95kg	

Specifications are subject to change without notice. Details may vary depending on the continent.

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