



RISO *SJ* Series

9490 / 9390

Basic Guide

This guide contains excerpts from the User's Guide explaining the basic operations for printing using paper originals.
This guide supports the Read Out Loud feature in Adobe Acrobat Reader.

Recommended operating environment for Read Out Loud:

- Windows 11
 - Adobe Acrobat Reader
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Overview

This guide describes the following procedures.

Section 1: Preparation before Printing

Section 2: Placement of Originals

Section 3: Printing of Paper Originals

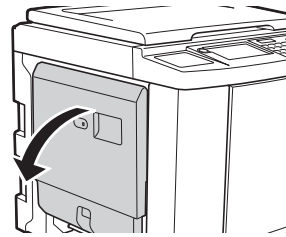
Section 1: Preparation before Printing

Sub-section 1: Setting up the paper feed tray and the paper

Step 1

Open the paper feed tray.

While holding the paper feed tray with your hand, open it until it stops.



Step 2

Place the paper on the paper feed tray.

Place the paper with the printing side facing up. Use the same orientation as that of the original.



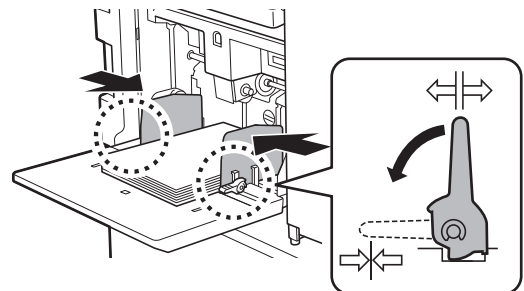
► **Do not use inappropriate paper or mix paper of different sizes. It may cause a paper jam or damage your printer.**

Step 3

Adjust the feed-tray paper guides.

Raise the lock levers on both sides of the feed-tray paper guides so that you can slide the feed-tray paper guides by hand.

Tightly fit the feed-tray paper guides to the paper, and then push down the lock levers on both sides to lock the guides.





- ▶ This machine identifies the paper size according to the position of the feed-tray paper guides. If the feed-tray paper guides do not fit tightly to the paper, the paper size cannot be identified correctly.
- ▶ When you are using custom size paper, specify the paper size on the control panel.



- ▶ After replacing the paper with that of a different type, reposition the paper-feed setting lever.
- ▶ After replacing the paper with that of a different size, also adjust the receiving-tray paper guides and the paper stopper.

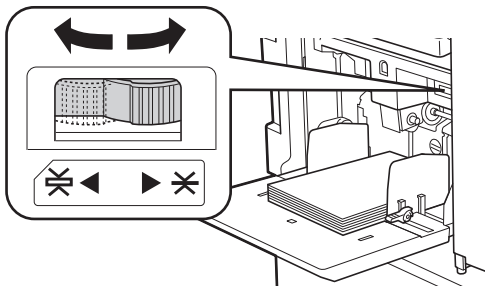


- ▶ When the paper runs out or all of the paper is removed, the paper feed tray lowers to the bottom automatically.

Step 4

Adjust the paper feed pressure.

Select the position of the paper-feed setting lever according to the paper type.



For newsprint paper and fine paper, turn the lever to the left.

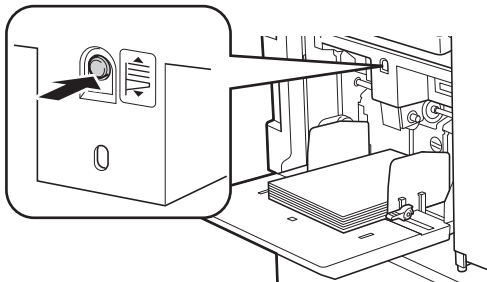
For smooth cardstock and thick paper such as drawing paper, turn the lever to the right.



- ▶ The position of the paper-feed setting lever is displayed as an icon next to [Paper] in the master making basic screen.

■ Adding and replacing the paper

Lower the paper feed tray to a position where you can easily remove and place paper before adding or replacing paper during the printing process. When you press and hold the feed tray ascent / descent button, the paper feed tray stops the moment you release your finger from the button.



■ How to close the paper feed tray

Step 1

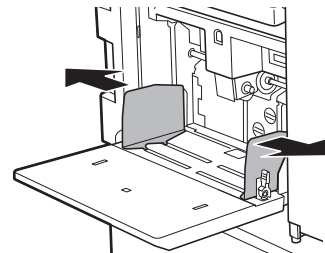
Remove all of the paper.

After removing the paper, check that the paper feed tray is lowered to the bottom.

Step 2

Slide the feed-tray paper guides to the ends.

Raise the lock levers for the feed-tray paper guides and slide the feed-tray paper guides by hand.



Step 3

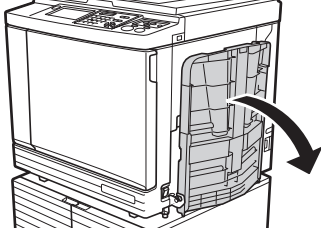
Close the paper feed tray.

Sub-section 2: Setting up the paper receiving tray

Step 1

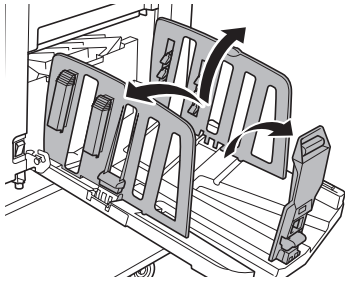
Open the paper receiving tray.

While holding the paper receiving tray with your hand, open it until it stops.



Step 2

Raise the receiving-tray paper guides and the paper stopper.



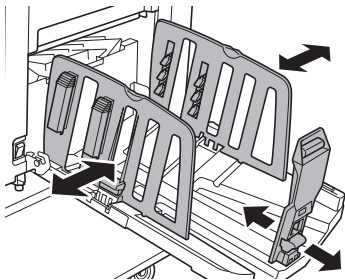
Step 3

Fit the receiving-tray paper guides and the paper stopper to the paper size.

Hold the lower parts of the receiving-tray paper guides and the paper stopper, and then slide the guides and the stopper.

Adjust each position while referring to the scale marks on the paper receiving tray.

The paper stopper stops with a click sound at each position corresponding to the standard size of a paper type.



- ▶ The optimal position of the receiving-tray paper guides varies depending on conditions such as the paper type, print speed, and operation environment. Use the scale marks on the paper receiving tray as a reference only. Adjust the position of the receiving-tray paper guides based on the actual arrangement of the printed paper.
- ▶ When using thick paper, set the receiving-tray paper guides a little wider than the actual paper width.
- ▶ When setting the print speed to [160 ppm] or [190 ppm], set the paper stopper wider than the paper size. The reference positions are as follows.
 - For B4 paper, widen the paper stopper to the A3 position.
 - For A3 paper, widen the paper stopper as much as possible.
 - For Ledger paper, widen the paper stopper as much as possible, widen the receiving-tray paper guides to the A3 position, and close the paper arrangers.



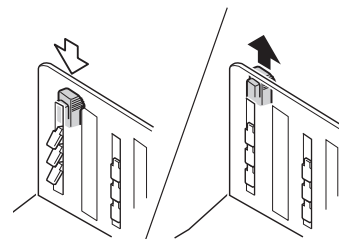
- ▶ When using the optional auto-control stacking tray, the positions of the receiving-tray paper guides and paper stopper are adjusted automatically according to the paper size when starting to make masters or to print.

Step 4

Adjust the paper arrangers.

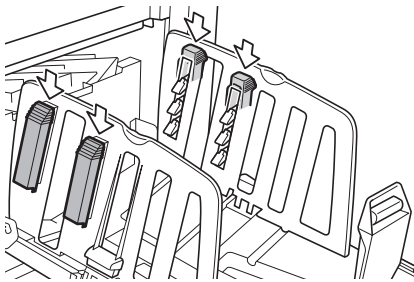
Adjust the paper arrangers so that printed paper is aligned.

- To open a paper arranger, press down the paper arranger knob.
- To close a paper arranger, pull up the paper arranger knob.



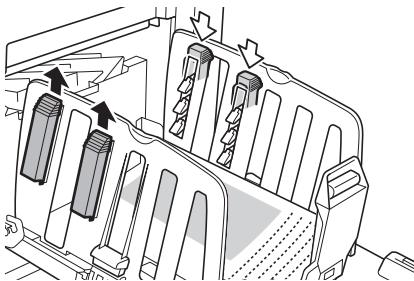
■ For normal paper

Open all four of the paper arrangers.



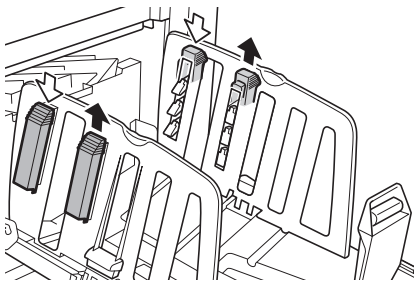
■ When a printed area is concentrated on one side of the page

Open the paper arrangers on the side with more printed ink.



■ For thick paper

Open only the paper arrangers that are close to the machine.



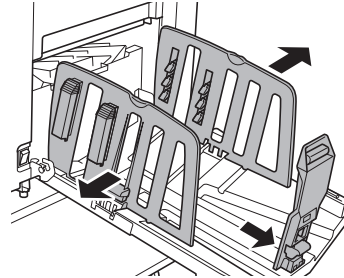
■ How to close the paper receiving tray

Step 1

Remove all of the printed paper.

Step 2

Slide the receiving-tray paper guides and paper stopper to the ends.



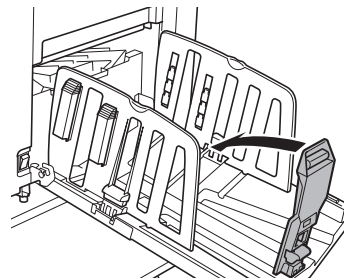
► When using the optional auto-control stacking tray, pressing the paper guides positioning button widens the receiving-tray paper guides and paper stopper to the ends.

Step 3

Close all of the paper arrangers.

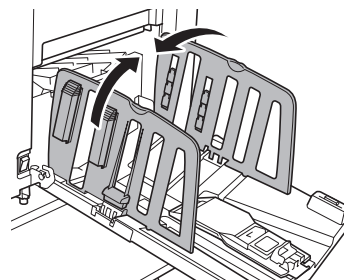
Step 4

Fold the paper stopper inward.



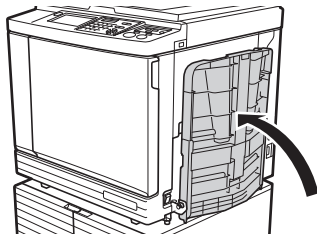
Step 5

Fold the receiving-tray paper guides inward.



Step 6

Close the paper receiving tray.



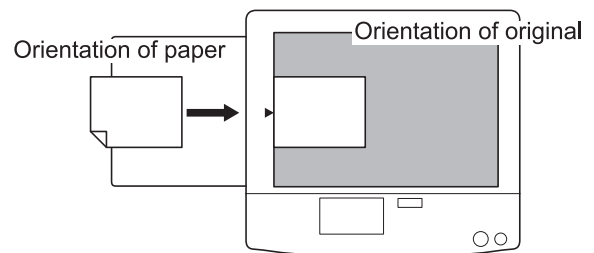
Section 2: Placement of Originals

Originals can be scanned by using the glass platen or the optional auto document feeder.

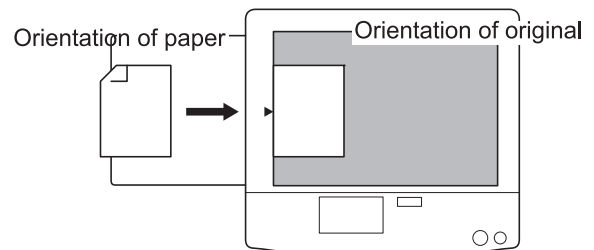
■ Relation of original and paper orientations

Make sure that the orientations of the original and the paper are the same.

Short edge paper feed



Long edge paper feed



► When [Layout], [Multi-Up Print] or [2 Up] is selected, the orientations of the original and the paper vary depending on the setting.

Sub-section 1: When using the glass platen

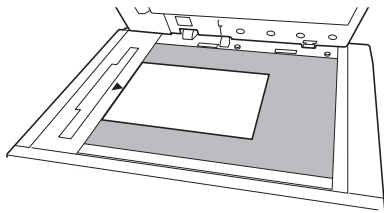
Step 1

Open the platen cover.

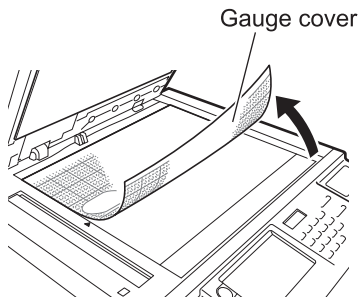
Step 2

Place an original on the glass platen.

Place the original with the scanning side facing down and align the center of the original with the arrow mark.



- ▶ When a gauge cover is attached on the glass platen, place the original under the gauge cover. You can lift the gauge cover from the lower right.



Step 3

Close the platen cover.



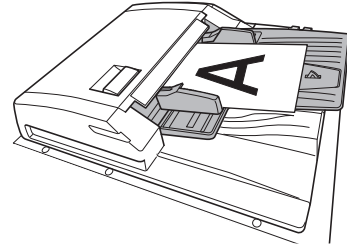
- ▶ Close the platen cover gently. Forcefully closing the platen cover will cause damage to the glass platen or original scanning errors.

Sub-section 2: When using the auto document feeder

Step 1

Place originals on the auto document feeder.

Place the originals with the scanning side facing up.



- ▶ For the auto document feeder, the size and the number of originals to be placed are limited.

Step 2

Adjust the ADF original guides to the width of the original.



- ▶ This machine identifies the original size by recognizing the positions of the ADF original guides. If the ADF original guides do not fit tightly to the original, the original size cannot be identified correctly.

Section 3: Printing of Paper Originals

This section describes the procedure to scan and print paper originals.

Step 1

Check that the power switch of this machine is on.

Press the upper side of the power switch.

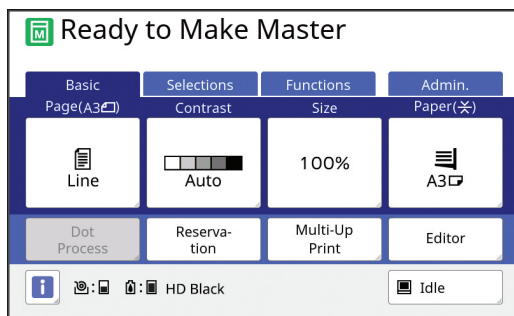


- ▶ When an authentication screen is displayed, follow the instructions on the screen.

Step 2

Check that the master making basic screen is displayed.

If a screen other than the master making basic screen is displayed, press the [MASTER MAKING] key.



Step 3

Place an original.



- ▶ When the original is loaded on the glass platen:
The size of the placed original is displayed in [Page] in the master making basic screen. If the displayed size is different from the size of the placed original, place the original again.
- ▶ When the original is loaded on the auto document feeder:
The original detection icon (☑) is displayed in [Page] on the master making basic screen. The original size is displayed after you pressed the START key (when original scanning starts).

Step 4

Check if the paper on the paper feed tray is ready.



- ▶ The size of the placed paper is displayed in [Paper] in the master making basic screen. If the displayed size is different from the size of the placed paper, place the paper again.
- ▶ The position of the paper-feed setting lever is displayed as an icon next to [Paper] in the master making basic screen.

Step 5

Check if the paper receiving tray is ready.

Step 6

Check the [Auto Process] setting.



- ▶ When you place originals on the optional auto document feeder, [Auto Process] turns on automatically.
You can change the default setting in [ADF Auto Process] under [Admin.].

Step 7

Set the master making conditions.

Step 8

Enter the number of copies to be printed using the numeric keys.

Step 9

Press the [START] key.

Master making starts and a proof copy is output.

- When the [Auto Process] setting is on, go to step 12.
- When the [Auto Process] setting is off, go to step 10.



- ▶ An idling action (to ensure the ink usability and stability) may be automatically executed. You can change the setting in [Auto Idling] under [Admin.].

Step 10

Set the printing conditions.

Check the printing position and density on the proof copy.



- ▶ Press the [PROOF] key to check the output using another proof copy.
- ▶ If the machine has not been used for an extended period of time, the ink on the print cylinder dries and colors in the printed output may be faint or faded. If you find the case mentioned above, output several proof copies to ensure the usability and stability of the ink. You can output proof copies continuously by holding down the [PROOF] key.



- ▶ To print more copies, enter the number of copies and press the [START] key.
- ▶ To start master making for the next original, replace the original and repeat the procedures.
- ▶ When you place originals on the optional auto document feeder and the [ADF Semi-Auto] setting is turned on, master making for the next original starts automatically.
- ▶ To cancel the authentication status, press the [WAKE-UP] key. The authentication status is also cancelled when the time that is set in [Auto Sleep] or [Auto Clear] elapses.
- ▶ When using the optional auto-control stacking tray, pressing the paper guides positioning button widens the receiving-tray paper guides and paper stopper, and makes printed paper easier to remove.

Step 11

Press the [START] key.

The printing process starts.

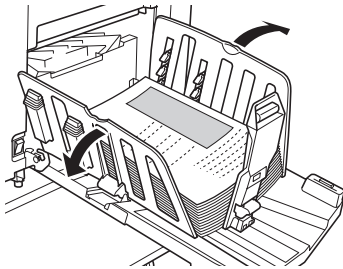


- ▶ To stop the printing process, press the [STOP] key.

Step 12

Remove the printed copies.

Fold the receiving-tray paper guides outward so the printed paper can be removed easily.





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