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Welcome

1 Welcome

Thank you for purchasing this machine.

This User's Guide is intended for machine users ranging from beginners to administrators.

It describes the functions, operating instructions, precautions for correct operation, maintenance procedures, and simple troubleshooting guidelines for this machine. To obtain maximum performance from this product and to learn how to use it effectively, please read this User's Guide as necessary.

Note that basic technical knowledge about the product is required to enable users to perform maintenance work or troubleshooting operations. Limit your maintenance and troubleshooting operations to the areas explained in the manual.

Should you experience any problems, please contact your service representative.



2

User's Guide

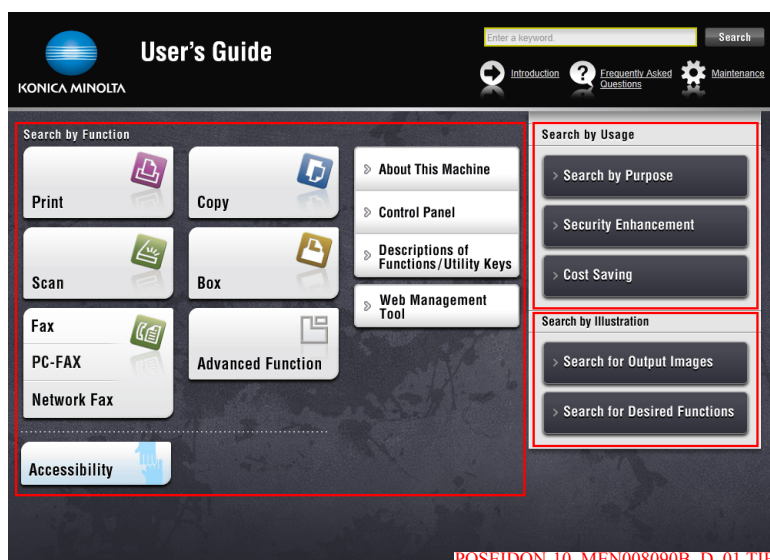
2 User's Guide

2.1 How to Use the User's Guide

Layout of top page (Home)

The top page (Home) of the User's Guide allows you to search for desired information from the following three viewpoints.

- [Search by Function]
Searches for desired information based on functions such as printing or scanning, and based on buttons displayed on the **Touch Panel**.
- [Search by Usage]
Searches for the required operations of this machine based on a request "to do something". This function also provides security measures against various situations and methods to realize cost reductions.
- [Search by Illustration]
Searches for the required operations of this machine based on the output results, functions, and operation images.

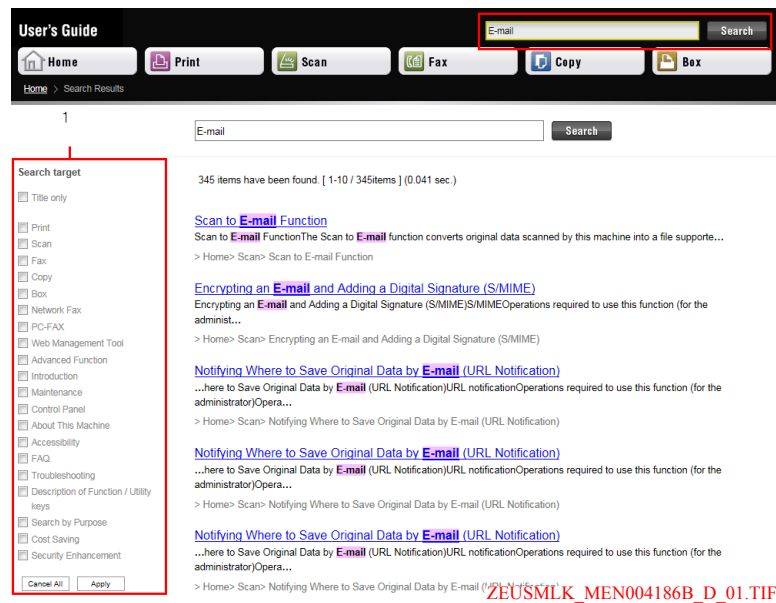


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Filtering by search function

Enter a keyword in the search field at the top of the manual to search within the User's Guide. Enter any keyword in the entry field, and click [Search].

If you delimit multiple keywords using spaces, you can narrow down any - or all - information.



No.	Description
1	Select the check box of the search target and click [Apply]; you can further narrow down the search range.

Tips

The following pages are not targeted for searching.

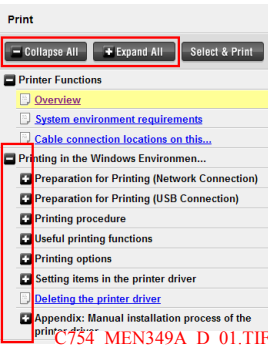
- "Search for Output Images", "Search for Desired Functions"

Using the table of contents

View each page of "Introduction", "Frequently Asked Questions", "Maintenance", "Search by Function", and "Search by Usage"; the table of contents appears in the area on the left of the page. The table of contents may provide a tree structure depending on the displayed page.

Clicking [+] in the table of contents opens the menu tree, and clicking [-] closes the menu tree.

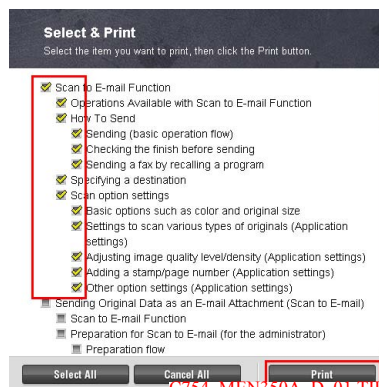
To collectively handle all the displayed trees, click [Collapse All] or [Expand All]



Printing the User's Guide

If you click [Select & Print], a window with check boxes is displayed on the left side of the table of contents. Select the desired check boxes, then click [Print]; you will then be able to collectively print the selected contents.

If a lot of pages are selected, data processing will take a while, and as a result, it may take a few minutes before printing starts.

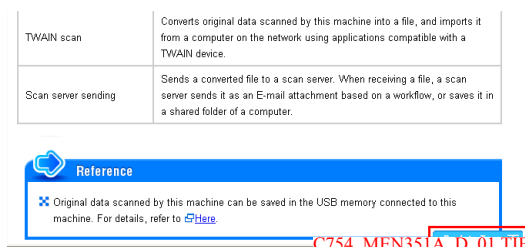


Tips

- After print data has been loaded, the [Print] button is displayed on the lower right side of the [Select & Print] window.
- To print out the currently displayed page or explanation, click [Print this page], [Print this content], or [Print this explanation].

Returning to the top of page

Clicking [Back to Top] at the bottom of the page jumps to the top of the displayed page.



Information

To use the User's Guide, check the following items.

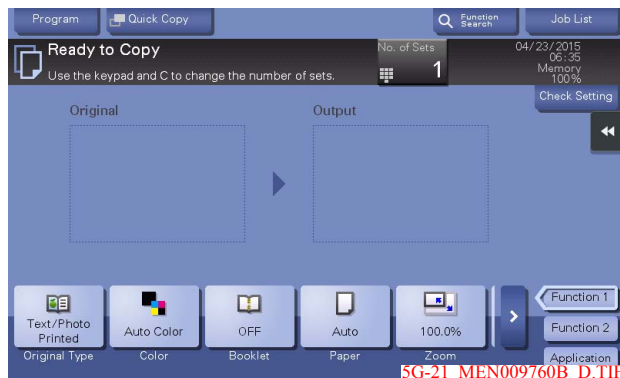
- For the operating systems and browser version compatible with the User's Guide, refer to the booklet manual. We recommend that you use the latest Web browser that is compatible with your operating system to help you use this machine more conveniently and comfortably.
- To print out the User's Guide, click the Print button displayed in the screen of the User's Guide. If only the first page of several selected pages is printed when using Internet Explorer, click Print Preview on the File menu in the Web browser, and print the pages using the Print Preview window.
- It may take a few minutes to select [Select & Print] and load print data depending on the amount of data to be loaded or the conditions affecting your computer. If a lot of items are selected, it may take a few minutes for the actual printing to start after printing is executed.
- The User's Guide printing result may be different from the contents displayed on the screen. The printing result may differ depending on the version of your browser.
- If Enlarge or Reduce is selected in the display settings of the Web browser, the layout of the User's Guide may be changed, or a part of the displayed contents may not be viewed.
- Up to 10 dialog boxes can be opened at the same time.
- When using Google Chrome:

- To cancel printing, click [Cancel]. The [←<BIZHUB554-454-364-284-224__MCO006180A_D.EPS>] button of the browser cannot be used to cancel printing.

2.2 Notations and Symbols Used in This Manual

Procedural instruction

- ✓ This check mark symbol shows a precondition of a procedure.
- 1 This format number "1" represents the first step.
- 2 This format number represents the order of serial steps.
 - This symbol indicates a supplementary explanation of a procedural instruction.



Symbols used in this manual

⚠ WARNING

- Improper handling can cause serious injury or death.

⚠ CAUTION

- Improper handling can cause minor injury or damage to houses and property.

NOTICE

This symbol indicates a risk that may result in damage to this machine or documents. Follow the instructions to avoid property damage.



Tips

- This symbol indicates supplemental information of a topic as well as options required to use a function.



Reference

This symbol indicates reference functions related to a topic.



Related setting

- This shows the settings related to a particular topic for any user.



Related setting (for the administrator)

- This shows the settings related to a topic only for administrators.

Product and key names

Notations used in this manual	Description
[]	An item enclosed by brackets [] indicates a key name on the Touch Panel or computer screen, or the name of a user's guide.
Bold text	This presents a key name, part name, product name, or option name on the Control Panel .

Notations of application names

This manual describes application names as shown below.

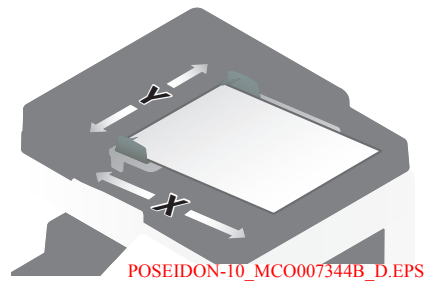
Application name	Notations used in this manual
PageScope Direct Print	Direct Print
PageScope Web Connection	Web Connection
PageScope Box Operator	Box Operator
PageScope Data Administrator	Data Administrator
PageScope Authentication Manager	Authentication Manager
PageScope My Print Manager	My Print Manager
PageScope My Panel Manager	My Panel Manager
PageScope Mobile (for iPhone/iPad/Android)	Mobile (for iPhone/iPad/Android)
PageScope Mobile for iPhone/iPad	Mobile for iPhone/iPad
PageScope Mobile for Android	Mobile for Android
bizhub Remote Access	Remote Access
KONICA MINOLTA LK-114_SetupTool	LK-114_SetupTool
KONICA MINOLTA LK-114_InstallerCreateTool	LK-114_InstallerCreateTool
KONICA MINOLTA LK-114_ManagerPort	LK-114_ManagerPort
KONICA MINOLTA LK-114_InstallTool	LK-114_InstallTool

2.3 Original and Paper Indications

Original and paper sizes

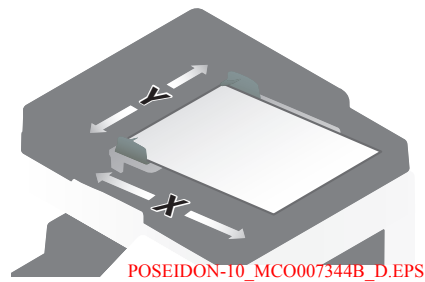
The following explains the indication for originals and paper described in this manual.

When indicating the original or paper size, the Y side represents the width and the X side represents the length.

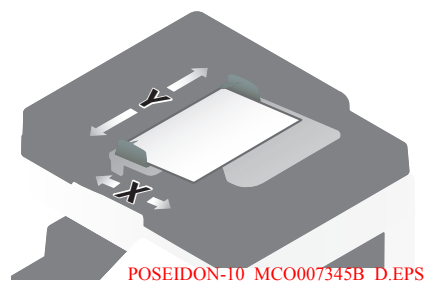


Original and paper indications

☐ indicates the paper size with the length (X) being longer than the width (Y).



☐ indicates the paper size with the length (X) being shorter than the width (Y).



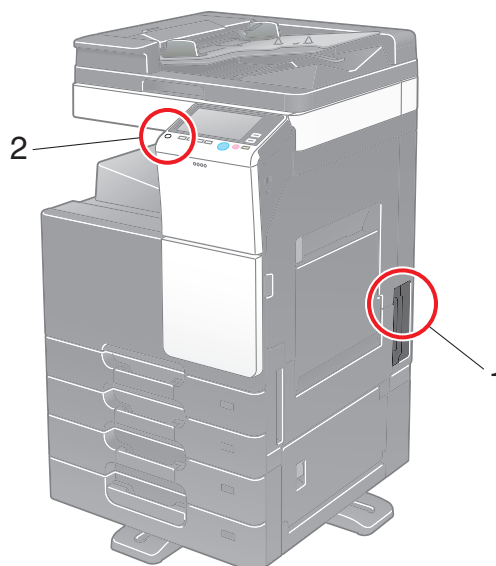


Turning the Power On or Off

3 Turning the Power On or Off

Power supply

This machine provides two power switches: The **Main Power Switch** of the machine and the **Power** key on the **Control Panel**.



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No.	Name	Description
1	Main Power Switch	Press this switch when turning on or off the main power of this machine or restarting this machine.
2	Power key	Press this key to switch this machine to the Power Save mode. This function reduces power consumption and has a greater power saving effect. For details, refer to page 3-3.

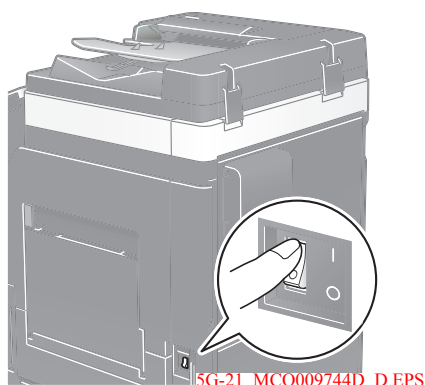
NOTICE

While printing, do not turn the **Main Power Switch** off or press the **Power** key. Otherwise, it may lead to a paper jam.

If the **Main Power Switch** is turned off or the **Power** key is pressed while this machine is running, the system deletes the currently loaded data or communicating data as well as queued jobs.

Turn on the Main Power Switch

Press **|** on the **Main Power Switch**.

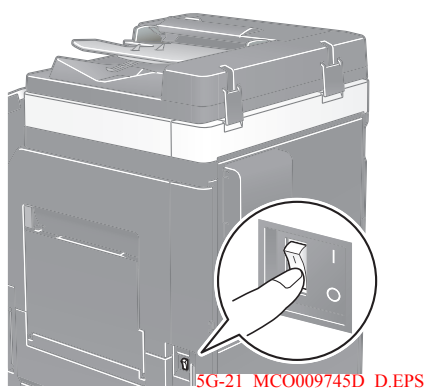


The **Start** key lights up orange, and a screen appears to show that this machine is in the process of start-up. When the **Start** key changes to blue, this machine is ready to use.

Turn off the Main Power Switch

When restarting this machine or if a problem has occurred, turn off the **Main Power Switch**.

Press **○** on the **Main Power Switch**.

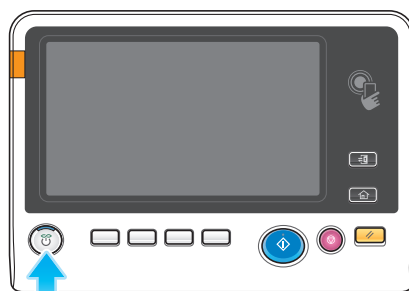


NOTICE

When restarting this machine, turn the **Main Power Switch** off and on again after 10 or more seconds have passed. Not doing so may result in an operation failure.

Operating the Power key (When using this machine in the factory default status)

Press the **Power** key to switch this machine to the Power Save mode.

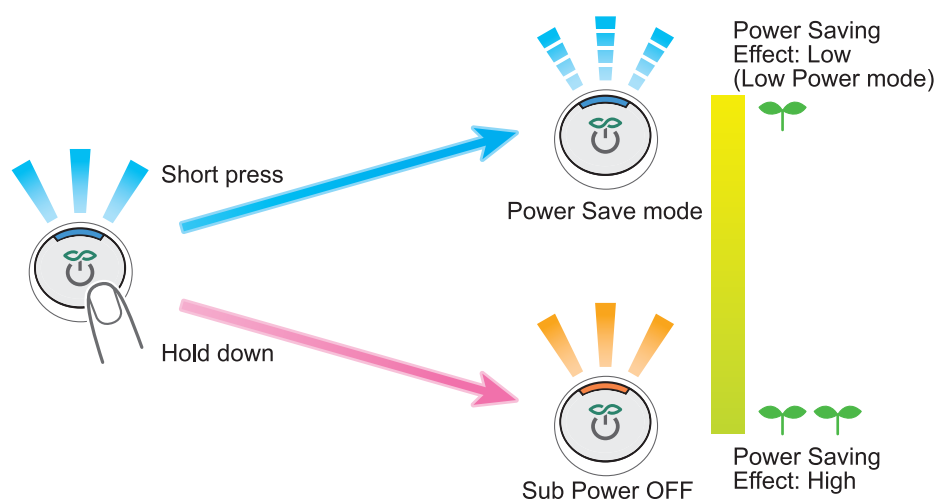


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The **Power** key can be used as a power save key to manually switch to Power Save mode. Power Save mode is classified into two modes: Low Power mode and Sleep mode.

- Press the **Power** key to select whether to switch to Low Power or Sleep mode (default: [Low Power]). For details, refer to "User's Guide[Descriptions of Functions/Utility Keys]/[Utility]".
- To use the **Power** key as a Sub Power Off key, change the **Power** key setting (default: [Power Save]). For details, refer to "User's Guide[Descriptions of Functions/Utility Keys]/[Utility]".

When the **Power** key is pressed, the status of this machine changes as shown below. Depending on how long the **Power** key is pressed, the state of the power save mode to be activated will differ.



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Power key	Status of this machine	Status of LED	Description
Short press	Low Power mode (Default value)	Flash: Blue	Turns off the display of the Touch Panel to reduce power consumption. This machine returns to the normal mode when it receives data or faxes or when the user operates the Touch Panel .
	Sleep mode	Flash: Blue	Provides power-saving effect higher than Low Power mode. A time required to return to the normal mode is longer than Low Power mode. This machine returns to the normal mode when it receives data or faxes or when the user operates the Touch Panel .
Hold down	Sub Power OFF	Light up: Orange	The power saving effect is the same as that of the sleep mode. While the sub power is turned off, this machine can receive data or faxes, however, it cannot scan or print an original. If data or faxes are received while the sub power is turned off, they are printed when the machine returns to the normal mode. To enable the machine to return to the normal mode from the Sub Power Off status, press the Power key again.



Reference

To reduce power consumption during the standby mode, you can use the **Power** key as a Sub Power Off key. For details, refer to "User's Guide[Control Panel]/[Managing the Power Supply of this Machine]".







Load the Original

4 Load the Original

4.1 Loading the Original into the ADF

Original available for ADF

Item		Specifications
Original types	1-Sided	Thin paper (9-5/16 lb to 13-1/16 lb (35 g/m ² to 49 g/m ²)) Plain paper (13-5/16 lb to 34-1/16 lb (50 g/m ² to 128 g/m ²))
	2-Sided	Plain paper (13-5/16 lb to 34-1/16 lb (50 g/m ² to 128 g/m ²))
	Mixed original	Plain paper (13-5/16 lb to 34-1/16 lb (50 g/m ² to 128 g/m ²))
Original Size		1-Sided/2-Sided Originals: 11 × 17  to 5-1/2 × 8-1/2  , A3  to A6 
Original loading capacity		1-Sided/2-Sided Originals: Max. 100 sheets (21-1/4 lb (80 g/m ²))

Do not load the following originals into the **ADF**. Doing so may cause an original paper jam, or damage the originals.

- Wrinkled, folded, curled, or torn originals
- Highly translucent or transparent originals, such as transparencies or diazo photosensitive paper
- Coated originals such as carbon-backed paper
- Original that weighs less than the basic weight of 9-5/16 lb (35 g/m²), or more than 34-1/16 lb (128 g/m²)
- Originals that are bound, for example, with staples or paper clips
- Originals that are bound in booklet form
- Originals with pages bound together with glue
- Originals with pages that have had cutouts removed or are cutouts
- Label sheets
- Offset printing masters



Reference

*If there are too many original sheets that cannot be loaded into the **ADF** at the same time, you can load them in several batches and handle them as one job. For details, refer to "User's Guide[Copy Operations]/[Specifying the Original Size and Scan Method]".*

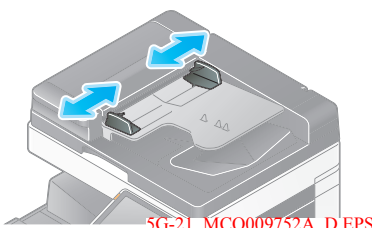
*For an original with pages of different sizes, you can collectively load them into the **ADF**, and scan data while detecting the size for each page. For details, refer to "User's Guide[Copy Operations]/[Specifying the Original Size and Scan Method]".*

Loading the original into the ADF

The **ADF** feeds original sheets one by one in order from the top, and automatically loads them. It also loads a 2-sided original automatically.

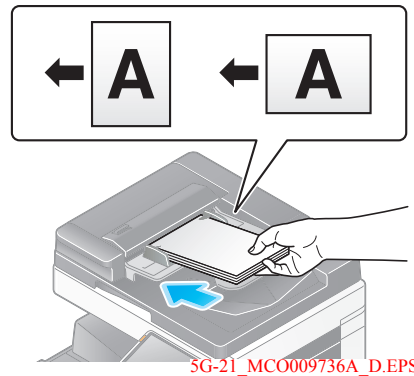
The **ADF** is helpful when loading a large number of original.

- 1 Widen the **Lateral Guide**.



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- 2 Put the first page of an original at the top, and load the original into the **Original Tray** with the required side facing upward.



- Load the original so that its top side is placed at the back. When loading in a different orientation, be sure to specify the loading direction of originals.
- For details on the loading direction of originals, refer to "User's Guide[Copy Operations]/[Specifying the Original Size and Scan Method]".

NOTICE

Do not load more than 100 sheets (21-1/4 lb (80 g/m²)) at a time into the **Original Tray**, and do not load the sheets up to the point where the top of the stack is higher than the ▼<POSEIDON-10_MCO007499A_D.EPS> mark. Doing so may cause the originals to jam, damage the originals, and/or an **ADF** failure. However, if the original contains more than 100 sheets (21-1/4 lb (80 g/m²)), it can be scanned separately.

- 3 Slide the **Lateral Guide** to fit the loaded original.

4.2 Placing the Original on the Original Glass

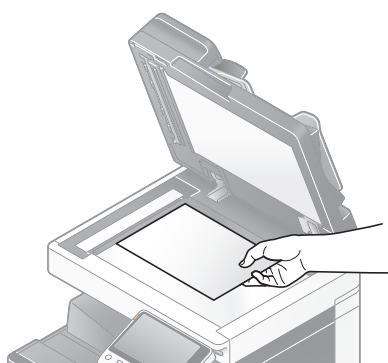
Original available on the Original Glass

Item	Specifications
Original types	Sheets, books (two-page spread), cards, three-dimensional objects
Original Size	Max. 11 × 17 (A3)
Original loading capacity	Max. 4-7/16 lb (2 kg)


Loading the original into the Original Glass

Using the **Original Glass** allows you to scan an original such as a book or card, which is not available in the **ADF**. The maximum allowable weight of an original is 4-7/16 lb (2 kg).

- 1 Open the **ADF** or **Original Cover**.
 - Open the **ADF** or **Original Cover** by an angle of 20 degrees or more. If the original is placed on the original glass without the ADF being lifted at least 20 degrees, the correct original size may not be detected.
- 2 Load the original into the **Original Glass** with the required side facing downward.



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- Place the top side of the original at the back, and align the original to the mark  at the left back of the **Original Scale**. When loading in a different orientation, be sure to specify the loading direction of originals.
- When copying a highly transparent original such as transparencies or tracing paper, place a blank sheet that is the same size as the original on the original to enable clear scanning.

NOTICE

Do not place an original heavier than 4-7/16 lb (2 kg) on the original glass. Furthermore, do not use a excessive force to press down on a book or any other form of original that must be spread on the original glass. Otherwise, the machine may be damaged or a failure may occur.

- 3 Close the **ADF** or **Original Cover**.




NOTICE







*When placing a thick book or a three-dimensional object, you do not need to close the **ADF** or **Original Cover** to scan it. A bright light may be emitted through the **Original Glass**. Be careful not to look directly at it. Note, however, that the light coming through the original glass is not a laser beam, and will not expose the user to related hazards.*



Tips

If you load the following size of original on the **Original Glass**, the original size is detected automatically.

- Inch area: 11 × 17, 8-1/2 × 14, 8-1/2 × 11, 5-1/2 × 8-1/2 
- Metric area: A3, B4, A4, B5, A5 , 8 × 13*, 16K, 8K
In the metric area, the original size cannot be detected automatically for the A5 , A6, or B6 sized original.

* There are six types of foolscap: 8-1/2 × 13-1/2 , 220 mm × 330 mm , 8-1/2 × 13 , 8-1/4 × 13 , 8-1/8 × 13-1/4 , and 8 × 13 . Any one of these sizes is selectable. For details, contact your service representative.



Reference

*If you make a copy without closing the **ADF** or **Original Cover**, a shadow may be produced on the copy. This machine can erase such shadows when copying. For details, refer to "User's Guide[Copy Operations]/[Erasing an Unnecessary Portion for Copying]".*



Loading Paper

5 Loading Paper

5.1 Paper

5.1.1 Confirm the Available Paper Types

Paper type	Paper weight	Paper capacity
Plain paper ^{*1} Recycled paper Single Side Only ^{*2} Special Paper ^{*3} Letterhead ^{*4} Colored Paper ^{*5} User Paper 1 ^{*6} User Paper 2 ^{*6}	15-15/16 lb to 23-15/16 lb (60 g/m ² to 90 g/m ²)	Bypass Tray: 100 sheets Tray1: 500 sheets Tray2: 500 sheets Paper Feed Cabinet PC-114: 500 sheets Paper Feed Cabinet PC-214: 500 sheets Paper Feed Cabinet PC-414: 2500 sheets
Thick 1 User Paper 3 ^{*6}	24-3/16 lb to 31-15/16 lb (91 g/m ² to 120 g/m ²)	Bypass Tray: 20 sheets Tray1: 150 sheets Tray2: 150 sheets Paper Feed Cabinet PC-114: 150 sheets Paper Feed Cabinet PC-214: 150 sheets Paper Feed Cabinet PC-414: 1000 sheets
Thick 1+ User Paper 4 ^{*6}	32-3/16 lb to 41-3/4 lb (121 g/m ² to 157 g/m ²)	Bypass Tray: 20 sheets Tray1: 150 sheets Tray2: 150 sheets Paper Feed Cabinet PC-114: 150 sheets Paper Feed Cabinet PC-214: 150 sheets Paper Feed Cabinet PC-414: 1000 sheets
Thick 2 User Paper 5 ^{*6}	42 lb to 55-5/8 lb (158 g/m ² to 209 g/m ²)	Bypass Tray: 20 sheets Tray1: 150 sheets Tray2: 150 sheets Paper Feed Cabinet PC-114: 150 sheets Paper Feed Cabinet PC-214: 150 sheets Paper Feed Cabinet PC-414: 1000 sheets
Thick 3 User Paper 6 ^{*6}	55-7/8 lb to 68-1/8 lb (210 g/m ² to 256 g/m ²)	Bypass Tray: 20 sheets Tray1: 150 sheets Tray2: 150 sheets Paper Feed Cabinet PC-114: 150 sheets Paper Feed Cabinet PC-214: 150 sheets Paper Feed Cabinet PC-414: 1000 sheets
Transparency	-	Bypass Tray: 20 sheets
Postcards (4 × 6 (A6 Card))	-	Bypass Tray: 20 sheets
Envelope	-	Bypass Tray: 10 sheets
Label sheets	-	Bypass Tray: 20 sheets
Index paper	-	Bypass Tray: 20 sheets
Banner paper	33-13/16 lb to 55-7/8 lb (127 g/m ² to 210 g/m ²)	Bypass Tray: 1 sheet

^{*1} 21-1/4 lb (80 g/m²)

^{*2} Paper on which you will not print on both sides (for example, when something is already printed on the front side).

^{*3} Fine and other special paper.

^{*4} Paper where company names, preset text, and others are already printed.

^{*5} Colored paper.


^{*6} Paper that is registered as one of frequently used paper types.

NOTICE

































































Paper other than plain paper, such as transparencies and colored paper, is called *special paper*. When loading special paper into the paper tray, specify the correct paper type. Otherwise, it may result in a paper jam or image error.



Tips

- For paper weight and media adjustment settings, contact your service representative.
- When printing on the reverse side of a sheet printed on one side, load paper into the **Bypass Tray**, and select [Duplex 2nd Side] in the paper setting, improving a reduction of the printing image quality. [Duplex 2nd Side] is available when plain paper, Thick 1, Thick 1+, Thick 2, or Thick 3 is selected to be printed from the **Bypass Tray**.
- If Thick 3 is selected for printing, the resulting image quality may not be as expected.
- When loading transparencies into the paper tray, place them in the  direction.

5.1.2 Confirm the Available Paper Sizes







Paper feed port	Allowable sizes
Tray1	8-1/2 × 14  , 8-1/2 × 11  , A4  , A5  , B4  , B5  , 8 × 13  ^{*1} , 16K 
Tray2	12-1/4 × 18  to 8-1/2 × 11  , SRA3  , A3  to A5  , B4  , B5  , 8 × 13  ^{*1} , 16K  , 8K 
Bypass Tray	11 × 17  to 5-1/2 × 8-1/2  , A3  to A6  , B4  to B6  , A6 Card  , 8 × 13  ^{*3} , 16K  , 8K  , Banner paper ^{*2} , Envelope (B5  (6-15/16 inches × 9-13/16 inches (176 mm × 250 mm)), C4  (9 inches × 12-3/4 inches (229 mm × 324 mm)), C5  (6-3/8 inches × 9 inches (162 mm × 229 mm)), C6  (6-3/8 inches × 4-1/2 inches (162 mm × 114 mm)), DL  (8-11/16 inches × 4-5/16 inches (220 mm × 110 mm)), Com10(4-1/8 inches × 9-1/2 inches (104.7 mm × 241.3 mm)), Monarch(3-7/8 inches × 7-1/2 inches (98.4 mm × 190.5 mm))) Width: 3-9/16 inches to 11-11/16 inches (90 mm to 297 mm), Length: 5-1/2 inches to 47-1/4 inches (139.7 mm to 1200 mm)
Paper Feed Cabinet PC-114	11 × 17  to 8-1/2 × 11  , A3  to A5  , B4  , B5  , 8 × 13  ^{*1} , 16K  , 8K 
Paper Feed Cabinet PC-214	11 × 17  to 8-1/2 × 11  , A3  to A5  , B4  , B5  , 8 × 13  ^{*1} , 16K  , 8K 
Paper Feed Cabinet PC-414	8-1/2 × 11  , A4 
Auto Duplex Unit	11 × 17  to 5-1/2 × 8-1/2  , A3  to A6  , B4  to B6  , ISO-B5  , A6 Card  , 8 × 13  ^{*1} , 16K  , 8K  Width: 3-15/16 inches to 11-11/16 inches (100 mm to 297 mm), Length: 5-13/16 inches to 17 inches (148 mm to 431.8 mm)

^{*1} There are four types of foolscap: 8-1/2 × 13-1/2 , 8-1/2 × 13 , 8-1/4 × 13 , and 8 × 13 . Any one of these sizes is selectable. For details, contact your service representative.

^{*2} Banner paper

Width: 8-1/4 to 11-11/16 inches (210 mm to 297 mm)

Length: 17 to 47-1/4 inches (431.9 mm to 1200 mm)

^{*3} There are six types of foolscap: 8-1/2 × 13-1/2 , 220 mm × 330 mm , 8-1/2 × 13 , 8-1/4 × 13 , 8-1/8 × 13-1/4 , and 8 × 13 . Any one of these sizes is selectable. For details, contact your service representative.

5.1.3 Precautions for Correct Operations

Inapplicable paper

Do not load the following paper into the tray. Not observing these precautions may lead to reduced print quality, a paper jam or damage to the machine.

- Transparencies that have already been fed through the machine (even if they are still blank)
- Paper that has been printed on with a heat-transfer printer or an inkjet printer
- Folded, curled, wrinkled, or torn paper
- Paper that has been left unwrapped for a long period of time
- Damp paper, perforated paper, or paper with punched holes
- Extremely smooth or extremely rough paper, or paper with an uneven surface
- Treated paper such as carbon-backed paper, thermal paper, pressure-sensitive paper, or iron-on transfer paper
- Paper that has been decorated with foil or embossing
- Paper of a non-standard shape (paper that is not rectangular)
- Paper that is bound with glue, staples or paper clips
- Paper with labels attached
- Paper with ribbons, hooks, buttons, etc., attached
- Envelopes that have glue or release paper on the flaps or the flap-covered part of the body

Paper storage

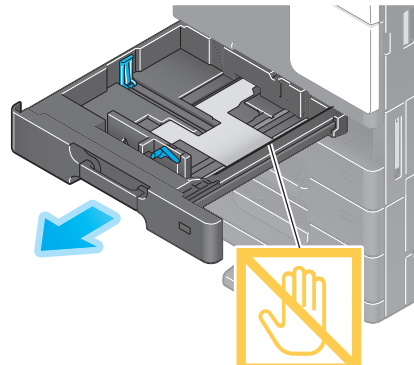
Store paper in a cool, dark location with little humidity. If paper contains moisture, a paper jam may occur.

Store the paper flat, not on its edge. Curled paper may cause a paper jam.

5.2 Loading Paper in Tray 1 to Tray 4

The procedure for loading paper is common between **Tray1** to **Tray4**. The following explains how to load paper into **Tray1**. **Tray3** and **Tray4** are optional.

- 1 Pull out **Tray1**.

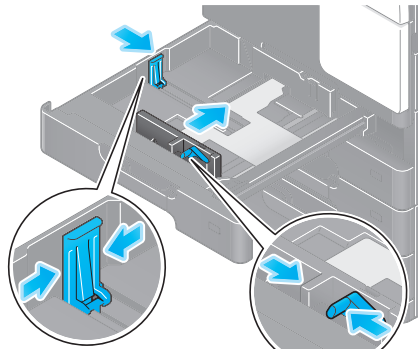


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NOTICE

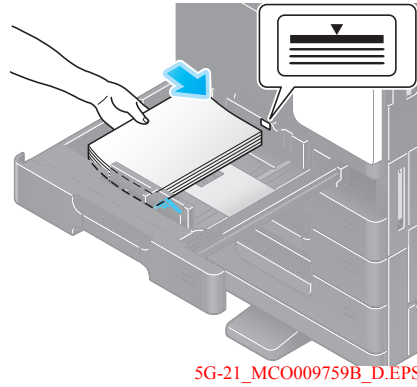
Be careful not to touch the **Film**.

- 2 Slide the **Lateral Guide** to fit the size of the loaded paper.



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- 3 Load paper into the tray with the print side facing up.



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- When printing on letterhead (paper where company names, preset text, and other text or images are already printed), load it with the print side facing down.
- For details on the available paper sizes, refer to page 5-3.

NOTICE

Do not load an excessive number of sheets such that the top of the stack is higher than the ▼ <POSEIDON-10_MCO007499A_D.EPS> mark.

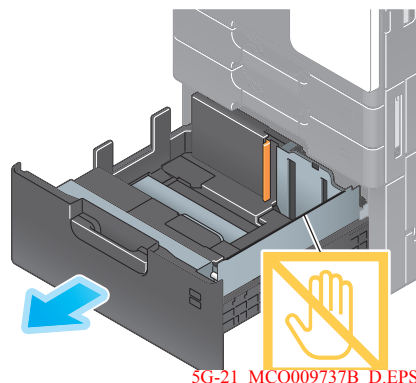
If paper is curled, flatten it before loading it.

- 4 Close **Tray1**.
- 5 When loading paper other than plain paper, change the paper type setting.
- For details, refer to "User's Guide[Descriptions of Functions/Utility Keys]/[Copy]".

5.3 Loading Paper into the LCT (built-in)

Using the **LCT (built-in)** allows you to load a larger amount of paper than **Tray1** to **Tray4**. It will be convenient to load the most frequently used paper. The **LCT (built-in)** is an option.

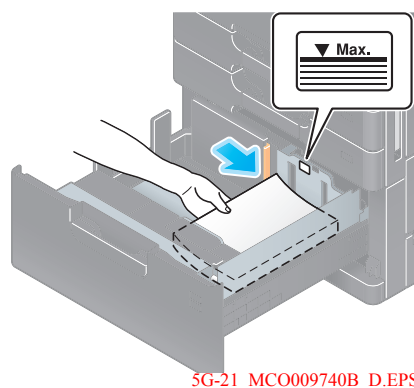
- 1 Pull out the **LCT (built-in)** tray.



NOTICE

Be careful not to touch the **Film**.

- 2 Load paper into the right side of the **LCT (built-in)** tray so that the side to be printed faces up.



→ When printing on letterhead (paper where company names, preset text, and other text or images are already printed), load it with the print side facing down.

→ For details on the available paper sizes, refer to page 5-3.

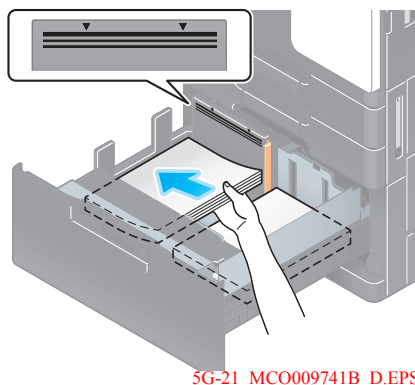
NOTICE

Do not load an excessive number of sheets such that the top of the stack is higher than the ▼ **<POSEIDON-10_MCO007499A_D.EPS>** mark.

Do not load the **LCT (built-in)** tray with paper of a size other than that previously specified. When changing the paper size, contact your service representative.

If paper is curled, flatten it before loading it.

- 3 Load paper into the left side of the **LCT (built-in)** tray so that the side to be printed faces up.



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- 4 Close the **LCT (built-in)** tray.
- 5 When loading paper other than plain paper, change the paper type setting.
→ For details, refer to "User's Guide[Descriptions of Functions/Utility Keys]/[Copy]".

5.4 Loading Paper into the Bypass Tray

How to load paper into the Bypass Tray

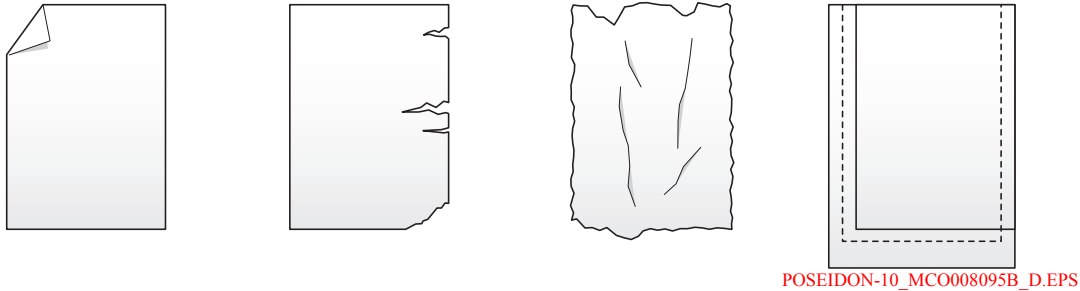
When selecting a paper size other than for paper trays or printing on envelopes or transparencies, use the **Bypass Tray**.

NOTICE

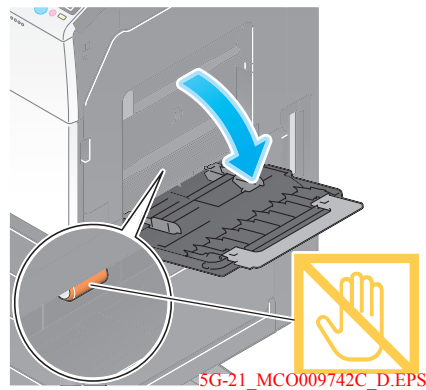
To use the **Bypass Tray**, load paper and specify the paper type.

Do not load the following paper into the **Bypass Tray**. Doing so may cause a paper jam or damage to the machine.

- Folded, torn or creased paper, or bundles of sheets of different sizes



- 1 Open the **Bypass Tray**.

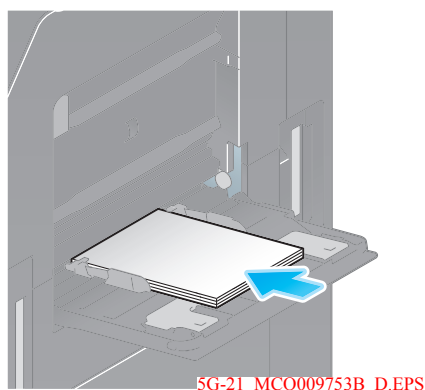


→ To load large-sized paper, pull out the **Tray Extension**.

NOTICE

Be careful not to touch the surface of the **Paper Feed Rollers** with your hand.

- 2 With the print side facing down, load paper into the tray.
 - Insert paper into the tray until their edges are pressed against the back.



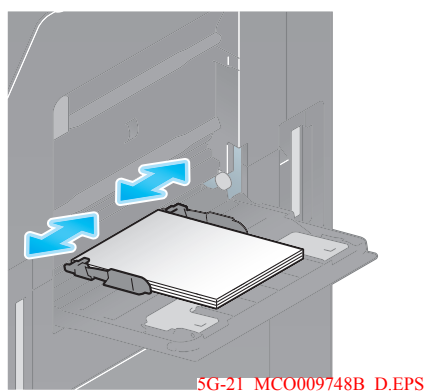
→ For details on the available paper sizes, refer to page 5-3.

NOTICE

Do not load an excessive number of sheets such that the top of the stack is higher than the ▼ <POSEIDON-10_MCO007499A_D.EPS> mark.

If paper is curled, flatten it before loading it.


- 3 Slide the **Lateral Guide** to fit the size of the loaded paper.

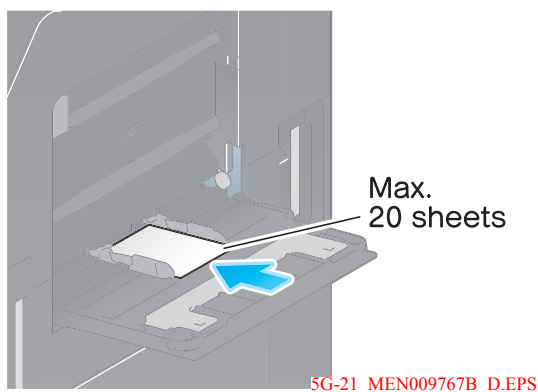


- 4 Select the paper type and paper size.
 - When loading paper other than plain paper, change the paper type setting.
 - When loading custom sized paper, change the paper type setting.
 - For details, refer to "User's Guide[Descriptions of Functions/Utility Keys]/[Copy]".

Loading postcards

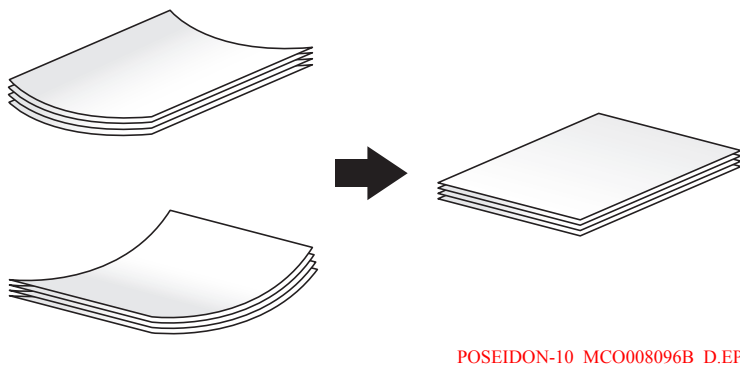
Up to 20 postcards can be loaded into the tray. The following example explains how to load a postcard of 4 × 6 (A6 Card).

- 1 With the print side facing down, load postcards in the  direction as shown in the figure.
→ Insert postcards into the tray until their edges are pressed against the back.

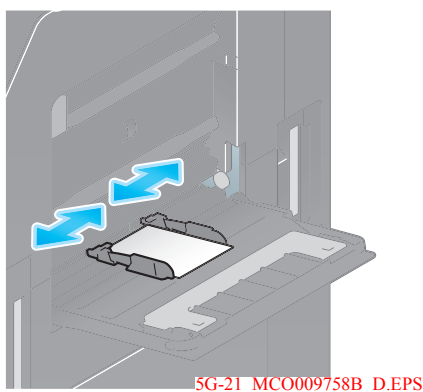
**NOTICE**

When loading postcards into the **Bypass Tray**, note the following points.

- When loading curled postcards, uncurl the postcards as shown in the figure in advance.

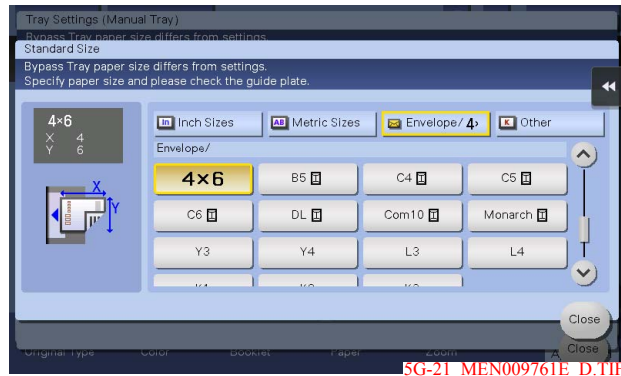


- 2 Slide the **Lateral Guide** to fit the size of the loaded paper.



The screen for selecting the paper type and paper size appears.

- 3 Change the paper size setting.
 - Select [4 × 6] ([A6 Card]) from [Paper Size options] in [Paper Size].
 - If [4 × 6] ([A6 Card]) is not displayed for [Paper Size options], select [4 × 6] ([A6 Card]) from [Other Size]-[Envelope/4 × 6] ([Envelope/A6 Card]). Selecting [4 × 6] ([A6 Card]) sets [Paper Type] to [Thick3].
 - When using a postcard other than 4 × 6 (A6 Card), confirm its size, and select [Other Size] - [Custom Size] to specify the size.



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Reference

When printing data stored in a computer onto a postcard, use the [Basic] tab of the printer driver to configure settings. For details, refer to "User's Guide[Print Operations]/[Printing in the Windows Environment]".

Loading transparencies

Transparency is a transparent film to project an enlarged image on the screen.

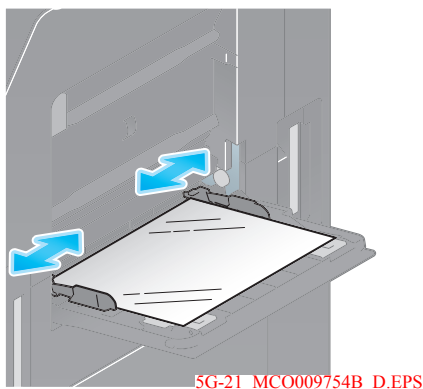
Up to 20 transparencies can be loaded into the tray.

- 1 With the print side facing down, load transparencies in the direction as shown in the figure.
 - Insert transparencies into the tray until their edges are pressed against the back.



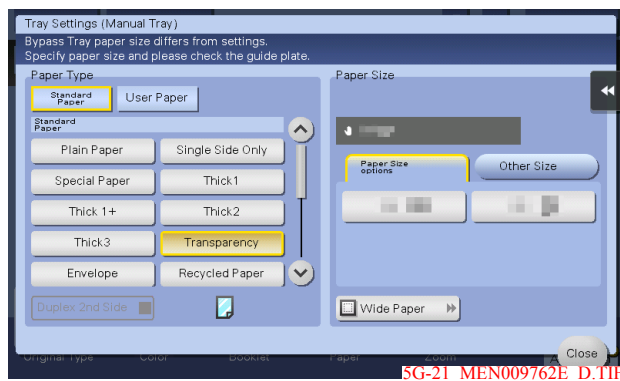
5G-21_MCO009749B_D.EPS

- 2 Slide the **Lateral Guide** to fit the size of the loaded paper.



The screen for selecting the paper type and paper size appears.

- 3 Change the paper type setting.
- Select [Transparency] from [Paper Type].
 - Transparencies can only be printed in black. When the color function is other than black and [Transparency] is selected, check the displayed message, and tap [Yes].



- 4 Change the paper size setting.
- Select the paper size from [Paper Size options] in [Paper Size].
 - If the paper size you want to use is not displayed for [Paper Size options], select the paper size from [Other Size].

Loading envelopes

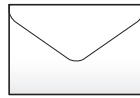
Up to 10 envelopes can be loaded into the tray. This section describes how to load envelopes of DL (4-5/16 inches × 8-11/16 inches (110 mm × 220 mm)).

Image of a long envelope



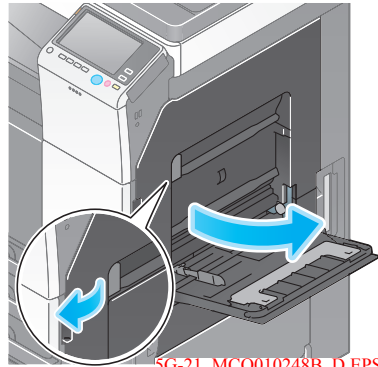
POSEIDON-10_M-CO008099B D.EPS

Image of a Western-style envelope



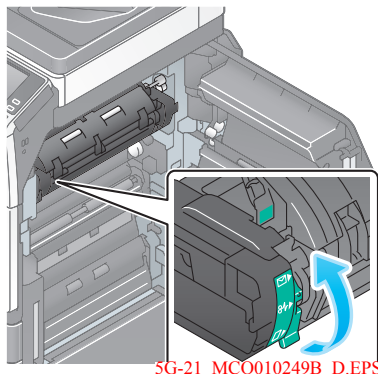
POSEIDON-10_M-
CO008100B D.EPS

- 1 Open the **Right Door**.



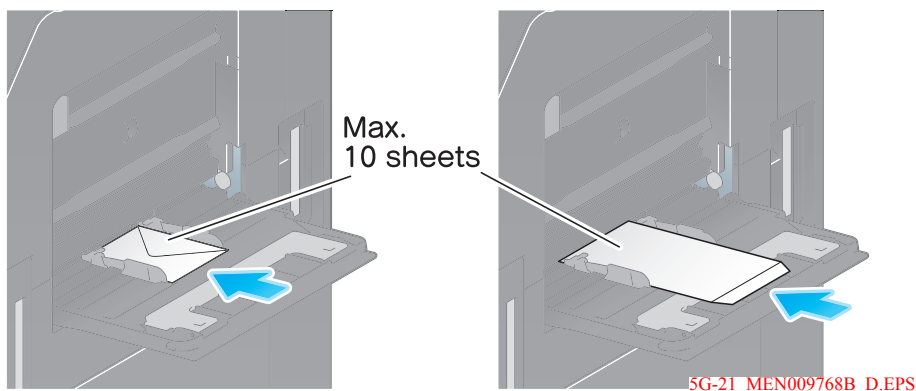
5G-21_MCO010248B_D.EPS

- 2 Move the **Fusing Adjustment Lever** up to the envelope position (top).



5G-21_MCO010249B_D.EPS

- 3 Position the flap part face up, and load envelopes as shown in the figure.
 - Insert envelopes into the tray until their edges are pressed against the back.
 - The flap side of envelopes cannot be printed on.

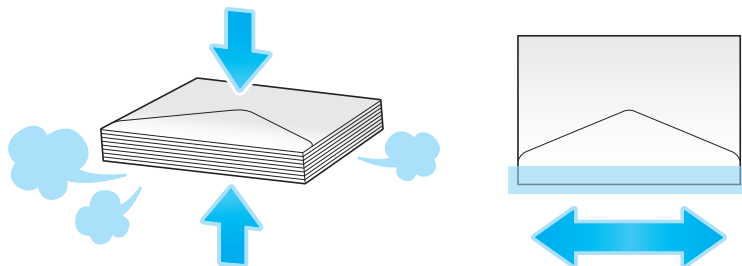


5G-21_MEN009768B_D.EPS

NOTICE

When loading envelopes into the **Bypass Tray**, note the following points.

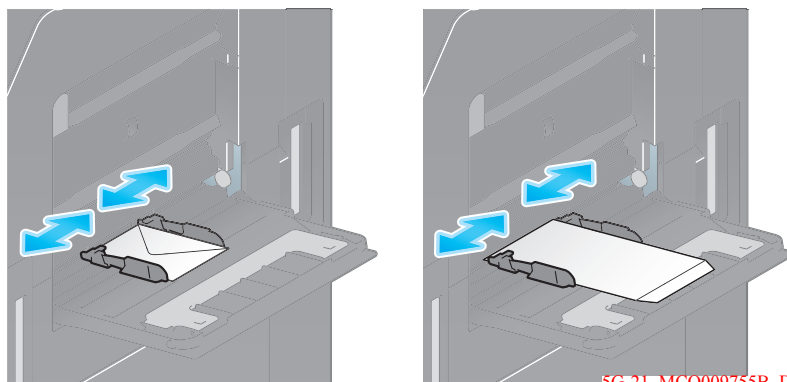
- When loading envelopes, remove air from them, and securely press along the flap fold line. Otherwise, it will result in an envelope wrinkle or paper jam.



POSEIDON-10_MCO008138B_D.EPS

- Do not use envelopes that have glue or release paper on the flap or the part covered by the flap on the body. Otherwise, the machine may be damaged or a failure may occur.

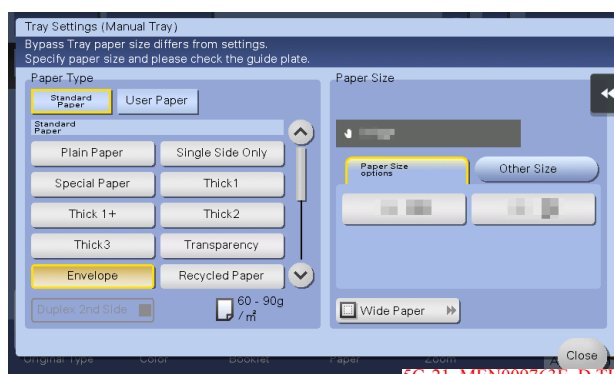
- 4 Slide the **Lateral Guide** to fit the size of the loaded paper.



5G-21_MCO009755B_D.EPS


The screen for selecting the paper type and paper size appears.

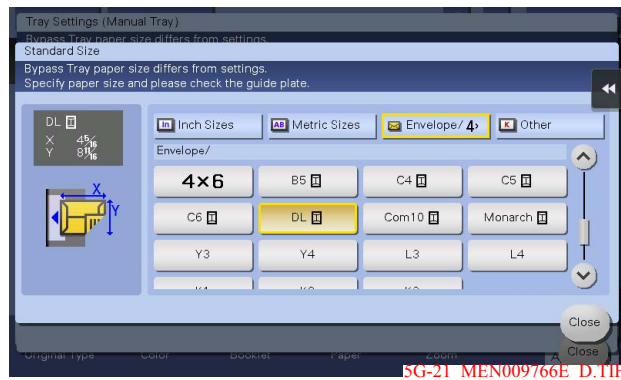
- 5 Change the paper type setting.
→ Select [Envelope] from [Paper Type].



5G-21_MEN009763E_D.TIF

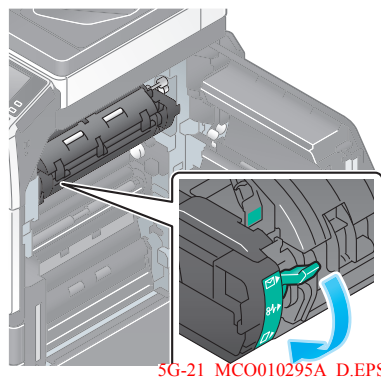
6 Specify the envelope size.

→ Select [Envelope/4 × 6] ([Envelope/A6 Card]) - [DL  <5G-21_MCO009105A_D.EPS>].

**NOTICE**

When loading envelopes with flaps opened, also select the standard size that matches them. You do not have to measure the size of the envelope with the flap opened to set the size as a custom-sized envelope.


When envelope printing has been completed, return the **Fusing Adjustment Lever** you moved in step 2 to the normal printing position (bottom).

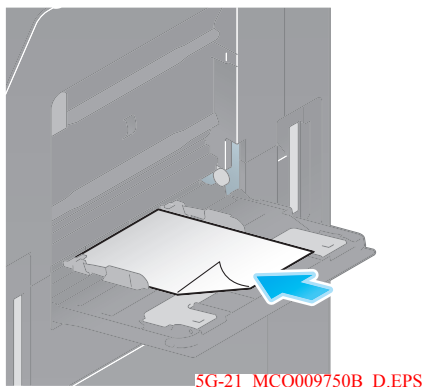
**CAUTION**

- The inside of this product has areas subject to high temperature, which may cause burns. When checking the inside of the unit for malfunctions such as a paper misfeed, do not touch the locations (around the fusing unit, etc.) which are indicated by a "Caution HOT" caution label. A burn could result.

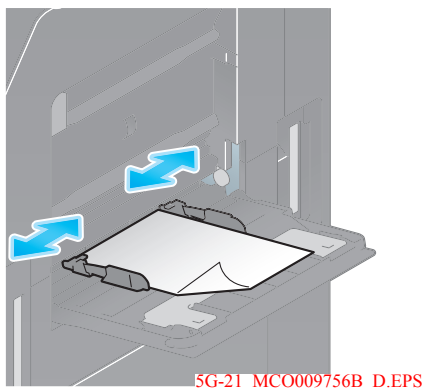
Loading label sheets

A label sheet consists of the printing surface, sticking layer, and pasteboard. Peel off the pasteboard, then you can stick the label to other objects. Up to 20 label sheets can be loaded into the tray.

- 1 With the print side facing down, load label sheets in the  direction as shown in the figure.
→ Insert label sheets into the tray until their edges are pressed against the back.

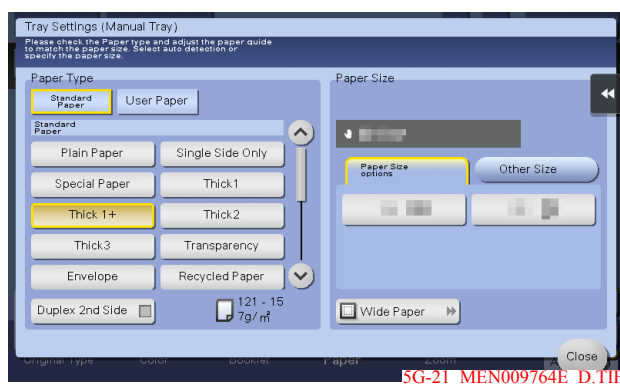


- 2 Slide the **Lateral Guide** to fit the size of the loaded paper.



The screen for selecting the paper type and paper size appears.

- 3 Change the paper type setting.
→ Select [Thick 1+] from [Paper Type].

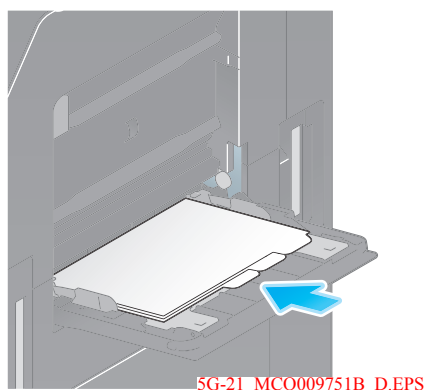


- 4 Change the paper size setting.
→ Select the paper size from [Paper Size options] in [Paper Size].
→ If the paper size you want to use is not displayed for [Paper Size options], select the paper size from [Other Size].

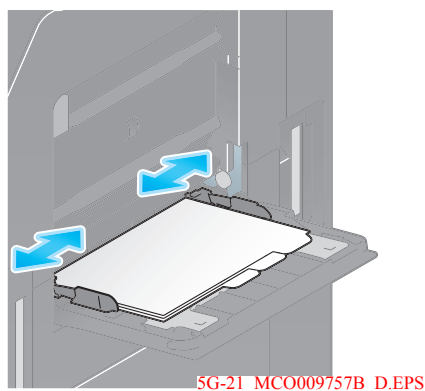
Loading index papers

Up to 20 index papers can be loaded into the tray.

- 1 With the print side facing down, align the tab side to the opposite side of this machine.
 → Insert index papers into the tray until their edges are pressed against the back.

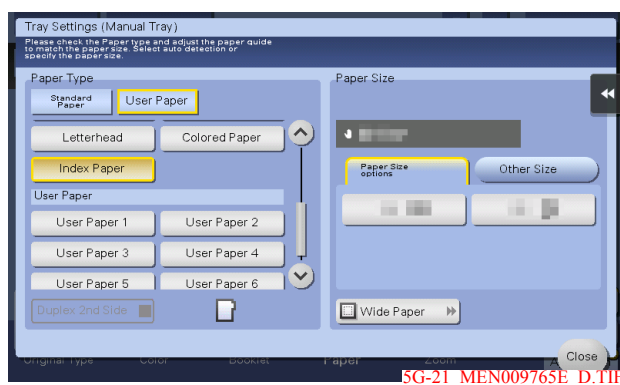


- 2 Slide the **Lateral Guide** to fit the size of the loaded paper.



The screen for selecting the paper type and paper size appears.

- 3 Change the paper type setting.
 → Select [Index Paper] from [Paper Type].

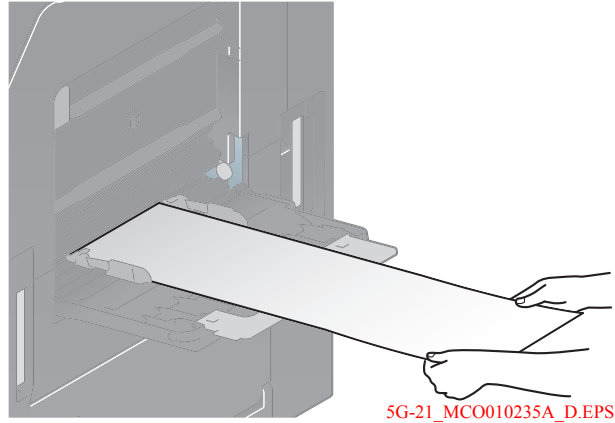


- 4 Change the paper size setting.
 → Select the paper size from [Paper Size options] in [Paper Size].
 → If the paper size you want to use is not displayed for [Paper Size options], select the paper size from [Other Size].

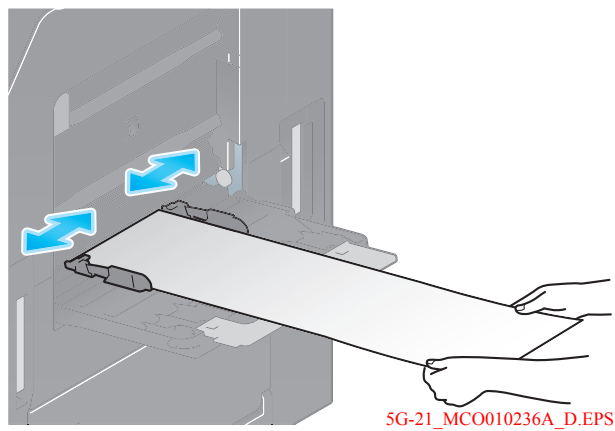
Loading banner papers

This machine prints data stored in a computer on banner paper that is up to 47-1/4 inches (1200 mm) in length. Up to one banner sheet can be loaded into the **Bypass Tray**.

- 1 With the print side facing down, load paper into the tray. Hold the paper edge by hand.



- 2 Slide the **Lateral Guide** to fit the size of the loaded paper.



Reference

For details on how to print banner paper in the Windows system, refer to "User's Guide[Print Operations]/[Printing in the Windows Environment]".

For details on how to print banner paper in the Mac OS X system, refer to "User's Guide[Print Operations]/[Printing in the Mac OS Environment]".



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Mersenne Twister

The `_random` module includes code based on a download from <http://www.math.keio.ac.jp/matsumoto/MT2002/emt19937ar.html>. The following are the verbatim comments from the original code:

A C-program for MT19937, with initialization improved 2002/1/26. Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using `init_genrand(seed)` or `init_by_array(init_key, key_length)`.

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Any feedback is very welcome.

<http://www.math.keio.ac.jp/matumoto/emt.html>

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Sockets

The socket module uses the functions, `getaddrinfo()`, and `getnameinfo()`, which are coded in separate source files from the WIDE Project, <http://www.wide.ad.jp/>.

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Modified by Jack Jansen, CWI, July 1995:

- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though.
- Arguments more compliant with python standard

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not.

Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

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(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

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@author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

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b) snprintf replacement

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strace

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traceroute6

Modified for NRL 4.4BSD IPv6 release.

07/31/96 bgp

Search for "#ifdef NRL" to find the changes.

Modified for Linux IPv6 by Pedro Roque <roque@di.fc.ul.pt>

31/07/1996

As ICMP error messages for IPv6 now include more than 8 bytes UDP datagrams are now sent via an UDP socket instead of magic RAW socket tricks.

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su

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 The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in src/lib/gssapi, including the following files:

```
lib/gssapi/generic/gssapi_err_generic.et
lib/gssapi/mechglue/g_accept_sec_context.c
lib/gssapi/mechglue/g_acquire_cred.c
lib/gssapi/mechglue/g_canon_name.c
lib/gssapi/mechglue/g_compare_name.c
lib/gssapi/mechglue/g_context_time.c
lib/gssapi/mechglue/g_delete_sec_context.c
lib/gssapi/mechglue/g_dsp_name.c
lib/gssapi/mechglue/g_dsp_status.c
lib/gssapi/mechglue/g_dup_name.c
lib/gssapi/mechglue/g_exp_sec_context.c
lib/gssapi/mechglue/g_export_name.c
lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c
```

and the initial implementation of incremental propagation, including the following new or changed files:

```
include/ipropr_hdr.h
kadmin/server/ipropr_svc.c
lib/kdb/ipropr.x
lib/kdb/kdb_convert.c
```

lib/kdb/kdb_log.c
 lib/kdb/kdb_log.h
 lib/krb5/error_tables/kdb5_err.et
 slave/kpropd_rpc.c
 slave/kproplog.c

and marked portions of the following files:

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PCSC Lite api 1.6.1

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Safety information

7 Safety information

This section contains detailed instructions on the operation and maintenance of this machine. To achieve optimum utility of this device, all operators should carefully read and follow the instructions in this manual.

Please read the following section before connecting the machine to the supply. It contains important information related to user safety and preventing equipment problems.

Make sure that you observe all of the precautions that appear in different sections of this manual.

KMI_Ver.02_E



Reference



Some parts of the contents of this section may not correspond with the purchased product.

Warning and precaution symbols







Be sure to observe the safety precautions.




This manual contains the instructions that should be strictly observed at all times to prevent injury to yourself and other persons as well as damage to property.

Injuries and damage that might be caused by using the product improperly are classified according to the following symbols.

Pictorial indication	Description
ZEUSS-20_MEN008672A_D.EPS  WARNING	Improper handling can cause serious injury or death.
ZEUSS-20_MEN008673A_D.EPS  CAUTION	Improper handling can cause minor injury or damage to houses and property.

These are some of major exemplary graphical symbols.

Graphi c sym- bols	Descriptions	Graphi c sym- bols	Descriptions	Graphi c sym- bols	Descriptions
ZEUSS-20_M-CO008328A_D.EPS 	General prohibition	ZEUSS-20_M-CO008331A_D.EPS 	Do not disassemble	ZEUSS-20_M-CO008334A_D.EPS 	Do not touch
ZEUSS-20_M-CO008329A_D.EPS 	General instruction	ZEUSS-20_M-CO008332A_D.EPS 	Ground/Earth	ZEUSS-20_M-CO008335A_D.EPS 	Unplug from outlet

Graphi c sym- bols	Descriptions	Graphi c sym- bols	Descriptions	Graphi c sym- bols	Descriptions
ZEUSS- 20_M- CO008330A_ D.EPS 	General precau- tion	ZEUSS- 20_M- CO008333A_ D.EPS 	High temperature	ZEUSS- 20_M- CO008336A_ D.EPS 	Electrical shock hazard





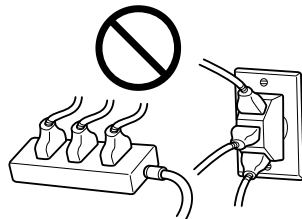
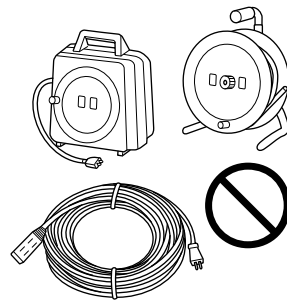


Power source connection



WARNING



ZEUSS-20_MEN008674A

Descriptions	Graphic symbols
<p>Do not use any power cord other than the one supplied in the package or attached on the products. If a power cord is not supplied, use only the power cord and plug that are specified in the user documentation. Failure to use this cord could result in a fire or electrical shock. If the power cord supplied in the package cannot be used in the country where this product was sold, use a power cord that meets the following conditions or contact your Technical Representative.</p> <ul style="list-style-type: none"> • The power cord has voltage and current rating appropriate for the rating plate on this machine. • The power cord meets regulatory requirements for the area. • The power cord is provided with grounding pin/terminal. 	<p>ZEUSS-20_MCO008328A_D.EPS</p> 
<p>Do not use the power cord to other products. Failure to do that could result in a fire or electrical shock.</p>	<p>ZEUSS-20_MCO008328A_D.EPS</p> 
<p>Do not scratch, abrade, place a heavy object on, heat, twist, bend, step on, pull on, or damage the power cord. Use of a damaged power cord (exposed core wire, broken wire, etc.) could result in a fire or breakdown. Should any of these conditions be found, immediately turn OFF the power switch, unplug the power cord from the power outlet, and then call your authorized service representative.</p>	<p>ZEUSS-20_MCO008328A_D.EPS</p> 
<p>Do not use the power source voltage other than being specified on the machine. Failure to do that could result in a fire or electrical shock.</p>	<p>ZEUSS-20_MCO008328A_D.EPS</p> 
<p>Do not use a multiple outlet adapter to connect any other appliances or machines. Use of a power outlet for more than the marked current value could result in a fire or electrical shock.</p>	<p>ZEUSS-20_MCO008927A_D.EPS</p> 
<p>Do not use an extension cord. Use of an extension cord could cause a fire or electric shock. If the power cord furnished with the product is not long enough to be plugged into a wall outlet, contact your Technical Representative.</p>	<p>ZEUSS-20_MCO008928A_D.EPS</p> 
<p>Do not unplug and plug in the power cord with a wet hand, as an electrical shock could result.</p>	<p>ZEUSS-20_MCO008929A_D.EPS</p> 
<p>Plug the power cord all the way into the power outlet. Failure to do this could result in a fire or electrical shock.</p>	<p>ZEUSS-20_MCO008329A_D.EPS</p> 

Descriptions

Make sure to ground this product. (Connect the power cord to an electrical outlet that is equipped with a grounding terminal.) Failure to do so and an unlikely event of leakage could result in a fire or electrical shock.

Graphic symbols

ZEUSS-20_MCO008332A_D.EPS



CAUTION

ZEUSS-20_MEN008675A

Descriptions

The outlet must be near the equipment and easily accessible. Otherwise you can not pull out the power plug when an emergency occurs.

Graphic symbols

ZEUSS-20_MCO008329A_D.EPS



Do not place any objects around the power plug, as the power plug may be difficult to pull out when an emergency occurs.

ZEUSS-20_MCO008328A_D.EPS



Do not tug the power cord when unplugging. Pulling on the power cord could damage the cord, resulting in a fire or electrical shock.

ZEUSS-20_MCO008328A_D.EPS





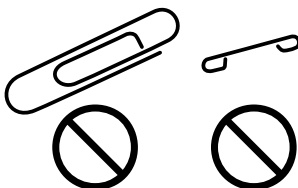
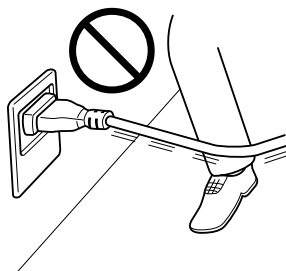
Remove the power plug from the outlet more than one time a year and clean the area between the plug terminals. Dust that accumulates between the plug terminals may cause a fire.

ZEUSS-20_MCO008329A_D.EPS

**Installation**




WARNING




ZEUSS-20_MEN008674A

Descriptions	Graphic symbols
Keep this bag away from babies and children. Do not use in cribs, beds, carriages, or playpens. The thin film may cling to nose and mouth and prevent breathing. This bag is not a toy.	ZEUSS-20_MCO008372A_D.EPS 
Do not place a flower vase or other container that contains water, or metal clips or other small metallic objects on this product. Spilled water or metallic objects dropped inside the product could result in a fire, electrical shock, or breakdown. Should a piece of metal, water, or any other similar foreign matter get inside the product, immediately turn OFF the power switch, unplug the power cord from the power outlet, and then call your Technical Representative or your authorized service representative.	ZEUSS-20_MCO008373C_D.EPS  ZEUSS-20_MCO008374A_D.EPS 
Make sure that the power cord is placed on a site in which no person would step on or trip over it. Stepping on or tripping over the power cord could heat the power cord, resulting in a fire or electric shock.	ZEUSS-20_MCO008933A_D.EPS 

CAUTION

ZEUSS-20_MEN008675A

Descriptions	Graphic symbols
<If instructed to use fixing legs> When the product has been installed, fix the product using the fixing legs. Not using the fixing legs could cause the product to move or topple over.	ZEUSS-20_MCO008329A_D.EPS 
Do not place the product in a dusty place, or a site exposed to soot or steam, near a kitchen table, bath, or a humidifier. A fire, electrical shock, or breakdown could result.	ZEUSS-20_MCO008328A_D.EPS 
Do not place this product on an unstable or tilted bench, or in a location subject to a lot of vibration and shock. It could drop or fall, causing personal injury or mechanical breakdown.	ZEUSS-20_MCO008328A_D.EPS 








Descriptions	Graphic symbols
Do not let any object plug the ventilation holes of this product. Heat could accumulate inside the product, resulting in a fire or malfunction.	ZEUSS-20_MCO008328A_D.EPS 
Whenever moving this product, be sure to disconnect the power cord and other cables. Failure to do this could damage the cord or cable, resulting in a fire, electrical shock, or breakdown.	ZEUSS-20_MCO008335A_D.EPS 
When moving this product, always hold it at the locations specified in the User's Guide or other documents. If the unit is moved while held at locations other than those specified, it may fall, causing severe personal injury.	ZEUSS-20_MCO008329A_D.EPS 

Using the product




WARNING






[ZEUSS-20_MEN008674A](#)

Descriptions	Graphic symbols
Do not modify this product, as a fire, electrical shock, or breakdown could result. If the product employs a laser, the laser beam source could cause blindness.	ZEUSS-20_MCO008331A_D.EPS 
Do not attempt to remove the covers and panels which have been fixed to the product. Some products have a high-voltage part or a laser beam source inside that could cause an electrical shock or blindness.	ZEUSS-20_MCO008331A_D.EPS 
Do not keep using this product, if this product becomes inordinately hot or emits smoke, or unusual odor or noise. Immediately turn OFF the power switch, unplug the power cord from the power outlet, and then call your Technical Representative or your authorized service representative. If you keep on using it as is, a fire or electrical shock could result.	ZEUSS-20_MCO008335A_D.EPS 
Do not keep using this product, if this product has been dropped or its cover damaged. Immediately turn OFF the power switch, unplug the power cord from the power outlet, and then call your Technical Representative or your authorized service representative. If you keep on using it as is, a fire or electrical shock could result.	ZEUSS-20_MCO008335A_D.EPS 
Do not use flammable sprays, liquids, or gases inside or near this machine. Do not clean the inside of this machine using a flammable gas duster. A fire or explosion could result.	ZEUSS-20_MCO008934A_D.EPS 
<If an RFID module (limited only to 13.56 MHz) for use in inside-the-machine proximity communication or electromagnetic induction heating (IH) technology (limited only to 20.05 kHz to 100 kHz) is being used> This machine generates a weak magnetic field. If you experience any unusual symptoms with your implantable medical equipment (cardiac pacemaker, etc.) while near the machine, move away from the machine and see a doctor immediately. Please call your Technical Representative or your authorized service representative if you do not understand the purchased product corresponds or not.	ZEUSS-20_MCO008329A_D.EPS 
<If a non-contact IC card reader is being used> If you use an implantable medical equipment (cardiac pacemaker, etc.), do not bring the IC card reader close from the implant within 12 cm at all times. The radio waves may affect implantable medical equipment (cardiac pacemaker, etc.) operations.	ZEUSS-20_MCO008328A_D.EPS 

CAUTION

ZEUSS-20_MEN008675A


Descriptions	Graphic symbols
Using this product in a poorly ventilated room for a long time or producing a large volume of copies or prints may cause the odor of exhaust air from the machine. Ventilate the room well.	ZEUSS-20_MCO008329A_D.EPS 

Descriptions	Graphic symbols
The inside of this product has areas subject to high temperature, which may cause burns. When checking the inside of the unit for malfunctions such as a paper misfeed, do not touch the locations (around the fusing unit, etc.) which are indicated by a "Caution HOT" caution label. A burn could result.	ZEUSS-20_MCO008333A_D.EPS  ZEUSS-20_MCO008334A_D.EPS 
Unplug the product when you will not use the product for long periods of time.	ZEUSS-20_MCO008335A_D.EPS 
When using the machine, do not look at the light of the lamp for a prolonged time. Eyestrain could result.	ZEUSS-20_MCO008328A_D.EPS 
Do not use stapled paper, conductive paper (such as silver paper or carbon paper) or treated heat-sensitive/inkjet paper, otherwise a fire may result.	ZEUSS-20_MCO008935A_D.EPS 

Consumables


WARNING










ZEUSS-20_MEN008674A

Descriptions	Graphic symbols
Do not throw toner or a container that contains toner (e.g., toner cartridge and developing unit) into an open flame. The hot toner may scatter and cause burns or other damage.	ZEUSS-20_MCO008936A_D.EPS 

CAUTION

ZEUSS-20_MEN008675A

Descriptions	Graphic symbols
Do not leave toner-related parts (e.g., toner cartridge and developing unit) within easy reach of children. Licking any of these parts or ingesting toner could damage your health.	ZEUSS-20_MCO008328A_D.EPS 

Descriptions	Graphic symbols
Do not store toner-related parts (e.g., toner cartridge and developing unit) near devices susceptible to magnetism, such as precision equipment and data storage devices, otherwise they may malfunction. They could cause these products to malfunction.	ZEUSS-20_MCO008328A_D.EPS 
Do not force open the toner-related parts (e.g., toner cartridge and developing unit). If toner tumbles from the toner bottle, take utmost care to avoid inhaling it or even getting skin contact.	ZEUSS-20_MCO008328A_D.EPS 
If toner lands on your skin or clothing, wash thoroughly with soap and water.	ZEUSS-20_MCO008329A_D.EPS 
If you inhale toner, move to a place with fresh air and gargle with a lot of water repeatedly. Should you get symptoms such as coughing, seek medical advice.	ZEUSS-20_MCO008329A_D.EPS 
If you get toner into your eyes, immediately rinse them with running water for over 15 minutes. Seek medical advice if irritation persists.	ZEUSS-20_MCO008329A_D.EPS 
If you swallow toner, rinse out your mouth and drink a few glasses of water. Seek medical advice if necessary.	ZEUSS-20_MCO008329A_D.EPS 
Never touch the electrical contacts of the units (e.g., toner cartridge and developing unit), as an electrostatic discharge may damage the product.	ZEUSS-20_MCO008938A_D.EPS 
Before handling, see the user documentation for the safety information.	ZEUSS-20_MCO008937A_D.EPS 
<If instructed to replace the fusing unit> The fusing section is extremely hot. Before replacing the fusing unit, be sure to open doors and covers of the machine. Then, leave the machine to stand idle for a specified period of time and make sure that the fusing section has cooled down to room temperature. Failure to follow these instructions could result in a burn.	ZEUSS-20_MCO008333A_D.EPS  ZEUSS-20_MCO008939A_D.EPS 