

bizhub PRESS

1250/1052

Safety Information



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MEMO



Introduction

1 Introduction

1.1 Welcome

Thank you for purchasing this machine.

This User's Guide provides precautions and requests that should be followed to ensure safe usage of this machine. Please be sure to read this guide before using the machine.

1.1.1 Composition of User's Guide

Printed manuals	Overview
[User's Guide - Security]	This guide describes the security functions. Please read this guide for comprehension of how to use the Enhanced Security mode and detailed machine operation in Enhanced Security mode.
[Operation Quick Guide]	This guide mainly describes how to use frequently used functions. Please read this guide for quick comprehension of various features available on the machine.
[Safety Information]	This guide provides precautions and requests that should be followed to ensure safe usage of this machine. Please be sure to read this guide before using the machine.
User's guide CD manuals	Overview
[User's Guide - Copier]	This guide describes an outline of the machine and copy operations. <ul style="list-style-type: none"> • Configuration and specifications of the main body and options • Turning on/off the machine • Paper information • Making a basic copy and setting procedures • Supplies and disposals • Application, Output Setting, and Job List • Troubleshooting
[User's Guide - POD Administrator's Reference]	This guide provides you with detailed information on machine management and how to customize the machine according to your daily use. <ul style="list-style-type: none"> • Tray Setting • Both Sides Adjust • Controller Setting • Adjustment, Utility Menu Screen • Network Setting • PageScope Web Connection • Web Utilities
[User's Guide - Printer]	This guide describes the settings of the printer drivers and utility tools. <ul style="list-style-type: none"> • PCL driver • PS Plug-in driver • PS PPD driver • PageScope Web Connection

User's guide CD manuals	Overview
[User's Guide - Network Scanner]	<p>This guide describes operations of the network scanner functions.</p> <ul style="list-style-type: none">• Saving on the HDD for main body/Outputting• Sending via e-mail• Saving on the HDD for controllers• Sending to FTP server• Sending to SMB server• Sending to group
[Trademarks/Copyrights]	<p>This guide describes trademarks, licenses, and copyrights concerning this machine.</p> <p>Please be sure to refer to this guide before using the machine.</p>

1.2 Energy Star®



The ENERGY STAR® Program has been established to encourage the widespread and voluntary use of energy efficient technologies that reduce energy consumption and prevent pollution. As an ENERGY STAR Partner, this product meets the ENERGY STAR guidelines for energy efficiency, based on the following features.

Auto Low Power

Auto Low Power conserves energy by lowering the power consumption. By default, Auto Low Power operates automatically after 1 minute of machine inactivity. The time period to activate Auto Low Power can be set for 1 minute, 3 minutes, 5 minutes, 10 minutes, 15 minutes, 30 minutes, 60 minutes, 90 minutes, 120 minutes, or 240 minutes, which cannot exceed that selected for Auto Shut Off. If the same period of time as that of Auto Shut Off is selected, Auto Shut Off will function instead of Auto Low Power.

Auto Shut Off

Auto Shut Off achieves further energy conservation by reducing power consumption. By default, Auto Shut Off operates automatically after 1 minute of machine inactivity. The time period to activate this function can be set for --- minute (Off), 1 minute, 3 minutes, 5 minutes, 10 minutes, 15 minutes, 30 minutes, 60 minutes, 90 minutes, 120 minutes, or 240 minutes. Selecting --- minute (Off) for Auto Shut Off sets the machine always to activate Auto Low Power. You cannot deactivate both functions.

Automatic Duplex Copying

To reduce paper consumption, use this function to make double-sided (duplex) copies automatically.

Combine

To reduce paper consumption, use this function to copy a fixed number (2, 4, or 8) of original pages onto one sheet of paper.

We recommend that you utilize the Auto Low Power, Auto Shut Off, Automatic Duplex Copying, and Combine functions.

1.3 Legal Restrictions on Copying

Certain types of original must never be copied with the purpose or intent to pass copies of such documents off as the originals.

The following is not a complete list, but is meant to be used as a guide to responsible copying.

Financial Instruments

- Personal checks
- Traveler's checks
- Money orders
- Certificates of deposit
- Bonds or other certificates of indebtedness
- Stock certificates

Legal Documents

- Food stamps
- Postage stamps (canceled or uncanceled)
- Checks or drafts drawn by government agencies
- Internal revenue stamps (canceled or uncanceled)
- Passports
- Immigration papers
- Motor vehicle licenses and titles.
- House and property titles and deeds

General

- Identification cards, badges, or insignias
- Copyrighted works without permission of the copyright owner

In addition, it is prohibited under any circumstances to copy domestic or foreign currencies, or works of art without permission of the copyright owner.

When in doubt about the nature of a document, consult with legal counsel.

This machine provides the account track function to forbid the user operating the machine without entering a pre-established password, in order to prevent any misapplication of the machine.

Also, this account track function can limit the machine operation depending on the section, using the setting to permit/prohibit copying, printing, or scanning.

This machine also provides the forgery prevention function in order to prevent financial instruments from being copied illegally.

We appreciate your understanding that printed images may infrequently have some noise or image data may not be stored under certain circumstances due to this forgery prevention function.

MEMO



Precautions for Installation and Use

2 Precautions for Installation and Use

2.1 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.

Please keep this manual in a handy place near the machine.

Make sure you observe all of the precautions appear in each section of this manual.





Reference







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

Warning and precaution symbols

The following indicators are used on the warning labels or in this manual to categorize the level of safety warnings.

 WARNING	Ignoring this warning could cause serious injury or even death.
 CAUTION	Ignoring this caution could cause injury or damage to property.

Meaning of symbols

	A triangle indicates a danger against which you should take precaution.  This symbol warns against cause burns.
	A diagonal line indicates a prohibited course of action.  This symbol warns against dismantling the device.
	A solid circle indicates an imperative course of action.  This symbol indicates you must unplug the device.

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2.1.1 Disassemble and Modification

WARNING

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.



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.



2.1.2 Power Cord

WARNING

Use only the power cord supplied in the package. If a power cord is not supplied, only use the power cord and plug that is specified in POWER CORD INSTRUCTION. Failure to use this cord could result in a fire or electrical shock.



Use the power cord supplied in the package only for this machine and NEVER use it for any other product. Failure to observe this precaution could result in a fire or electrical shock.



Do not scratch, abrade, place a heavy object on, heat, twist, bend, 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.

2.1.3 Power Source

WARNING

Use only the power source voltage specified on the machine. Failure to do that could result in a fire or electrical shock.



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.



Do not use an extension cord in principle. Use of an extension cord could cause a fire or electrical shock. Contact your authorized service representative if an extension cord is required.



CAUTION

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



2.1.4 Power Plug

WARNING

Do not unplug and plug in the power cord with a wet hand, as an electrical shock could result.



Plug the power cord all the way into the power outlet. Failure to do this could result in a fire or electrical shock.



CAUTION

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



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.



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



2.1.5 Grounding

WARNING

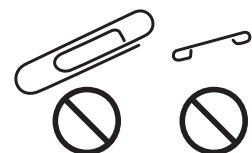
Make sure to ground this product. (Connect the power cord to an electrical outlet that is equipped with a grounding terminal.) Failure to do so and an unlikely event of leakage could result in a fire or electrical shock.



2.1.6 Installation

WARNING

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 matters get inside the product, immediately turn OFF the power switch, unplug the power cord from the power outlet, and then call your authorized service representative.



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.



⚠ CAUTION

After installing this product, mount it on a secure base. If the unit moves or falls, it may cause personal injury.



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.



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.



Do not let any object plug the ventilation holes of this product. Heat could accumulate inside the product, resulting in a fire or malfunction.

**2.1.7 Ventilation****⚠ CAUTION**

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.

**2.1.8 Actions in Response to Troubles****⚠ WARNING**

Do not keep using this product, if this product becomes inordinately hot or emits smoke, or unusual odour or noise. Immediately turn OFF the power switch, unplug the power cord from the power outlet, and then call your authorized service representative. If you keep on using it as is, a fire or electrical shock could result.



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 authorized service representative. If you keep on using it as is, a fire or electrical shock could result.

**⚠ 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.



2.1.9 Consumables

WARNING

Do not throw the toner bottle or toner into an open flame. The hot toner may scatter and cause burns or other damage.



CAUTION

Do not leave toner-related parts (toner bottles or drum units) within easy reach of children. Licking any of these parts or ingesting toner could damage your health.



Do not store toner-related parts (developing units) near devices susceptible to magnetism, such as precision equipment and data storage devices. They could cause these products to malfunction.



Do not force open the toner bottle. If toner tumbles from the toner bottle, take utmost care to avoid inhaling it or even getting skin contact.



If toner lands on your skin or clothing, wash thoroughly with soap and water.



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.



If you get toner into your eyes, immediately rinse them with running water for over 15 minutes. Seek medical advice if irritation persists.



If you swallow toner, rinse out your mouth and drink a lot of water. Seek medical advice if necessary.



Keep toner bottles out of the reach of babies and children.



2.1.10 When Moving the Machine

CAUTION

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.



Do not move this product. If it is moved or falls, it may cause severe personal injury.



2.1.11 When Using the Machine

CAUTION

When using the machine, do not look at the light of the lamp for a prolonged time. Eyestrain could result.



2.1.12 Before Successive Holidays

⚠ CAUTION

Unplug the product when you will not use the product for long periods of time.



2.1.13 Paper

⚠ CAUTION

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.



2.1.14 Paste Pellet

⚠ CAUTION

Do not put paste pellets close to fire. Paste pellets are flammable and easy to catch on fire.



Do not swallow paste pellets. Should you swallow any, drink large amount of water or milk to vomit, and immediately consult a doctor.



Keep out of reach of children in order to avoid unexpected accidents.



2.1.15 Perfect Binder

⚠ CAUTION

Do not use the perfect binder without ventilation for an extended period of time. Ensure to ventilate the room on a regular basis. It is recommended that the perfect binder should be installed in a place with a local exhaust system. Using the perfect binder in a room without appropriate ventilation could pose health hazard.



Handle melted hot paste carefully. If it gets in the eye, do not rub nor try to open the eye, but cool it with cold water immediately and consult a doctor.



Do not touch melted hot paste as it may cause burn injury. If it sticks on your skin, cool that part of the skin with cold water immediately and consult a doctor.



Do not touch the paste tank unit immediately after you turned off the machine to avoid burn injury. Wait until the unit is no longer hot when you handle it directly with your hands.



Do not put the paste hopper and the paste tank unit close to fire. Paste is flammable and easy to catch on fire.



Do not get close to the vapor emitted from melted hot paste. If you have irritation in or around your eyes, nose or throat, move to an area where you can get fresh air.



Do not block up the vent for the fan on the back of the perfect binder. This will prevent the discharge of heat, and may cause fire or breakdown.



Do not change the temperature setting for the paste tank unit. This may cause fire or breakdown.



2.2 Regulation Notices

2.2.1 Ozone Release

During print operation, a small quantity of ozone is released. This amount is not large enough to harm anyone adversely. However, be sure the room where the machine is being used has adequate ventilation, especially if you are printing a high volume of materials, or if the machine is being used continuously over a long period.

2.2.2 Electromagnetic Interference and Safety Approvals

This product must be used with a shielded network cable and shielded USB interface cable.

The use of non-shield cables is likely to result in interference with radio communications and is prohibited under CISPR 22 and local rules.

WARNING:

This is a Class A product. In a domestic environment this product may cause radio interference in which case the user may be required to take adequate measures.

For European Users

This product complies with the following EU directives:

2004/108/EC and 2006/95/EC

This declaration is valid for the areas of the European Union (EU) or EFTA only.

This device must be used with a shielded network cable and shielded USB interface cable. The use of non-shielded cables is likely to result in interference with radio communications and is prohibited under 2004/108/EC rules.

This product complies with IEC61000-3-12.

This product is GS-certified for the Konica Minolta branded model 1250/1052.

For German Users

Maschinenlarminformations -Verordnung - 3. GPSGV, 06.01.2004:

Der Höchste Schalldruckpegel beträgt 85 dB(A) oder weniger nach ISO 7779.

For U.S.A and Canada Users

This product is cTUVus-certified for the Konica Minolta branded model 1250/1052.

Notification for US only

Contains Mercury in the LCD control panel backlighting lamp, and/or in the scanning unit lamp. Dispose According to Local, State or Federal Laws.

Notification for California Customers

This product uses a CR Lithium Battery which contains perchlorate material.

This perchlorate warning applies to perchlorate-containing lithium batteries sold or distributed in California, USA.

"Perchlorate Material - Special handling may apply, See www.dtsc.ca.gov/hazardouswaste/perchlorate."

CE Marking (Declaration of Conformity) for Users of the European Union (EU)

This product complies with the following EU directives:

2004/108/EC and 2006/95/EC directives.

This declaration is valid for the area of the European Union.

USER INSTRUCTIONS FCC PART 15 - RADIO FREQUENCY DEVICES (For U.S.A. Users)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE:

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency

energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

WARNING:

The design and production of this unit conform to FCC regulations, and any changes or modifications must be registered with the FCC and are subject to FCC control. Any changes made by the purchaser or user without first contacting the manufacturer will be subject to penalty under FCC regulations.

This device must be used with a shielded network (10 Base-T/100 Base-TX) cable and a shielded parallel cable. The use of non-shielded cables is likely to result in interference with radio communications and is prohibited under FCC rules.

INTERFERENCE-CAUSING EQUIPMENT STANDARD (ICES-003 ISSUE 5) (For Canada Users)

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

This device complies with Canadian RSS-Gen.

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of this device.

Cet appareil est conforme à la norme CNR-Gen du Canada.

L'utilisation de ce dispositif est autorisée seulement aux deux conditions suivantes : (1) il ne doit pas produire de brouillage, et (2) l'utilisateur du dispositif doit être prêt à accepter tout brouillage radioélectrique reçu, même si ce brouillage est susceptible de compromettre le fonctionnement du dispositif.

LED radiation safety

This product is a machine which operates by means of a LED (light emitting diodes) exposure system. There is no possibility of danger from the LED optical radiation, because the LED optical radiation level does not exceed the accessible radiation limit of class 1 under all conditions of operation, maintenance, service and failure.

2.3 Warning and Caution Labels

This machine has warning label, caution labels and indicators for safety precaution in the following location. These labels and indicators advise you to pay special attention to avoid any dangerous situations or serious injury when you replace the units.

⚠ CAUTION

DO NOT remove warning or caution labels!

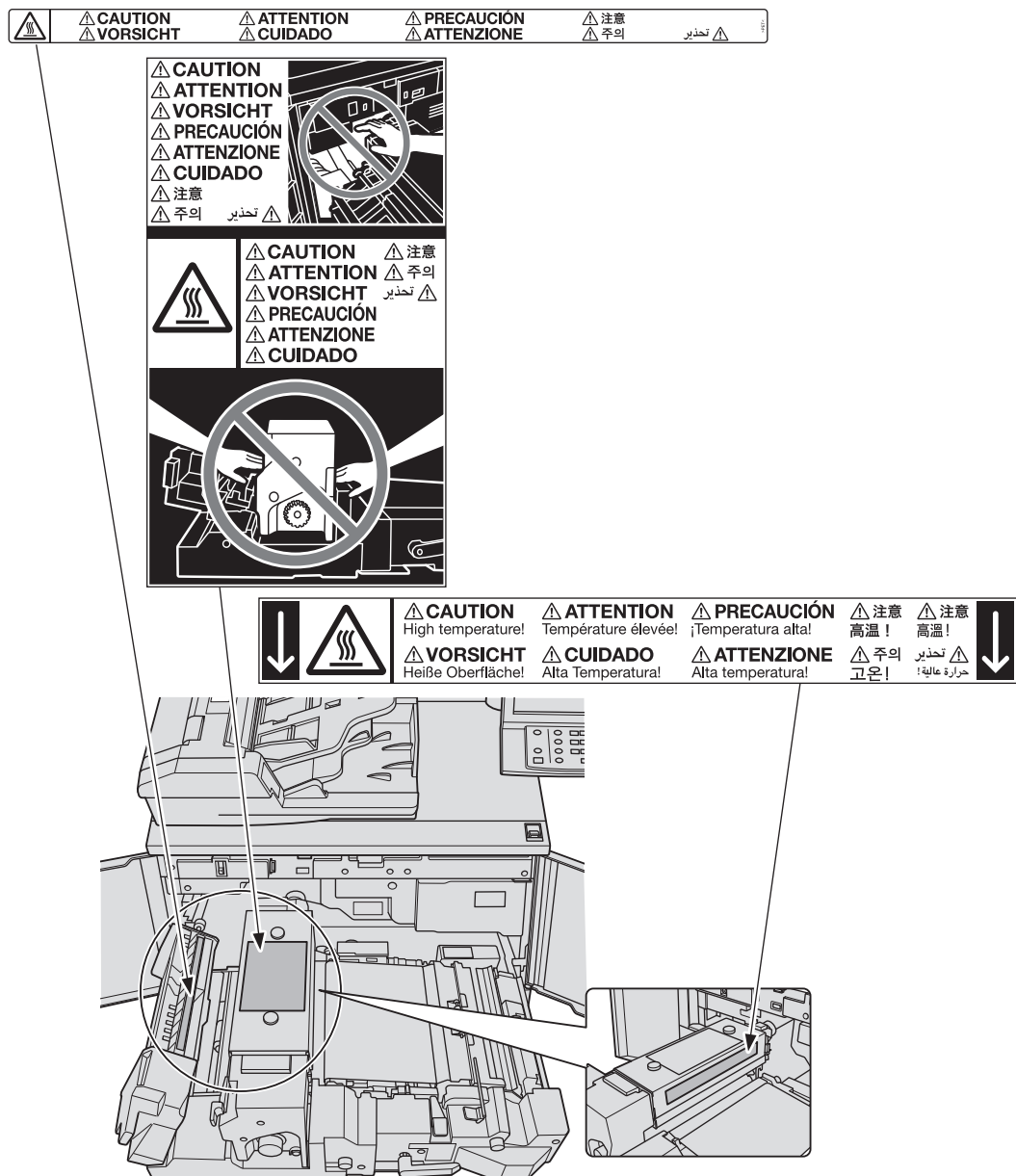
- Should any warning or caution label be removed, you may fail to check a specific part to be alert for unexpected trouble or injury. If you find any warning or caution label removed or illegible due to soilage, please contact your service representative.

2.3.1 Caution Labels on Fusing Part of Fixing Conveyance Unit

⚠ CAUTION

DO NOT touch the fusing part of the fixing conveyance unit. Otherwise, you may get burned.

- Please be especially careful in withdrawing the fixing conveyance unit or opening the fusing part.

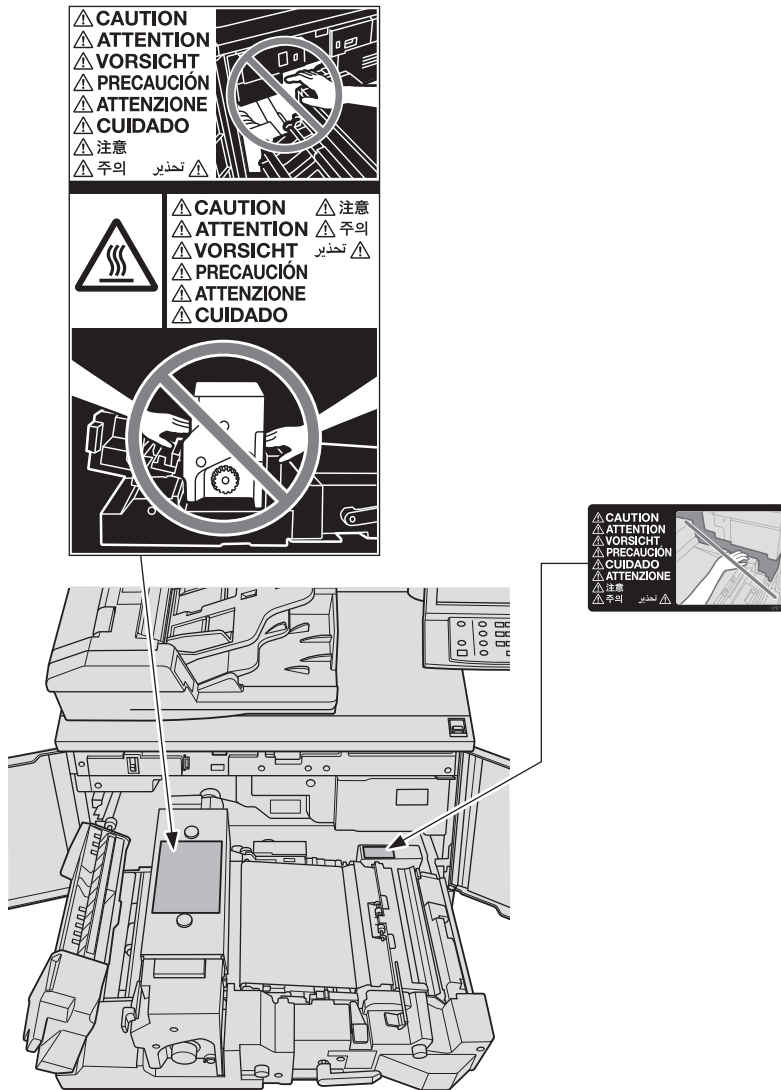


2.3.2 Caution Labels on Fixing Conveyance Unit

⚠ CAUTION

DO NOT put your hand or arm between the main body and the fixing conveyance unit.

- Touching connecting terminals of electric parts may damage the machine or cause unexpected trouble. Please do not try to work yourself, but contact your service representative.

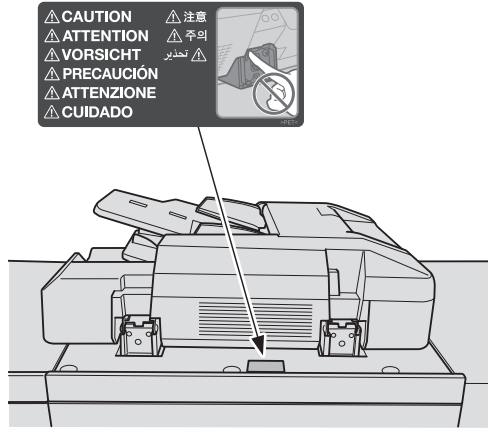


2.3.3 Caution Label on Hinges of ADF

⚠ CAUTION

DO NOT insert your fingers into the two ADF hinge portions. Otherwise, you may be injured.

- Please be careful when opening or closing the **ADF**.



2.3.4 Caution Label on Waste Toner Box

⚠ WARNING

NEVER throw the waste toner box into a fire.

- Otherwise, the toner may ignite and cause a dangerous situation.

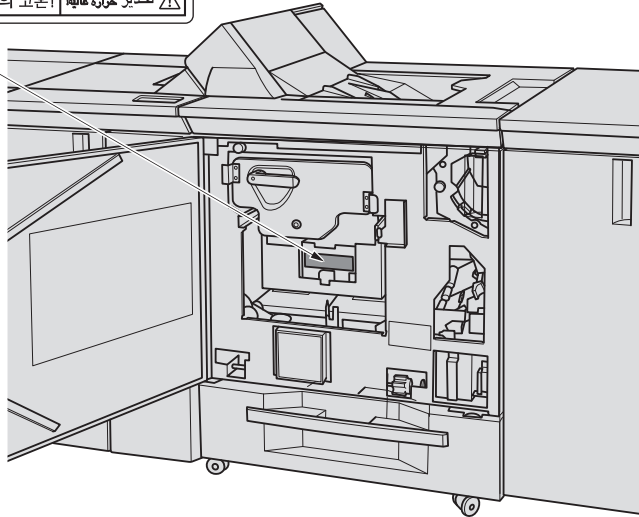


2.3.5 Caution Label on Perfect Binder PB-503

⚠ CAUTION

DO NOT touch the paste tank unit. Otherwise, you may get burned.

- Please be especially careful if you push the paste tank unit backward in place.



2.3.6 Caution Labels on Finisher FS-532

⚠ CAUTION

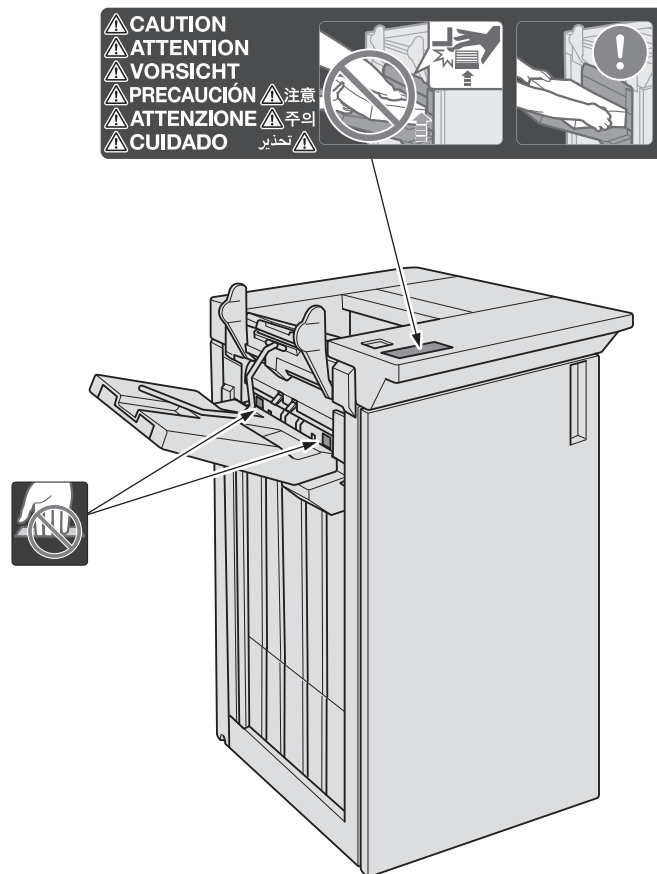
DO NOT put your hand on the top of printed sheets when removing them from the **primary (main) tray**.

- Failure to do so may cause unexpected injury, such as getting your fingers squeezed between the main body and the **primary (main) tray** going upward. Be sure to hold both front and rear sides of the stack to remove it from the tray.

⚠ CAUTION

DO NOT insert your fingers into the space between the main body and the **primary (main) tray**.

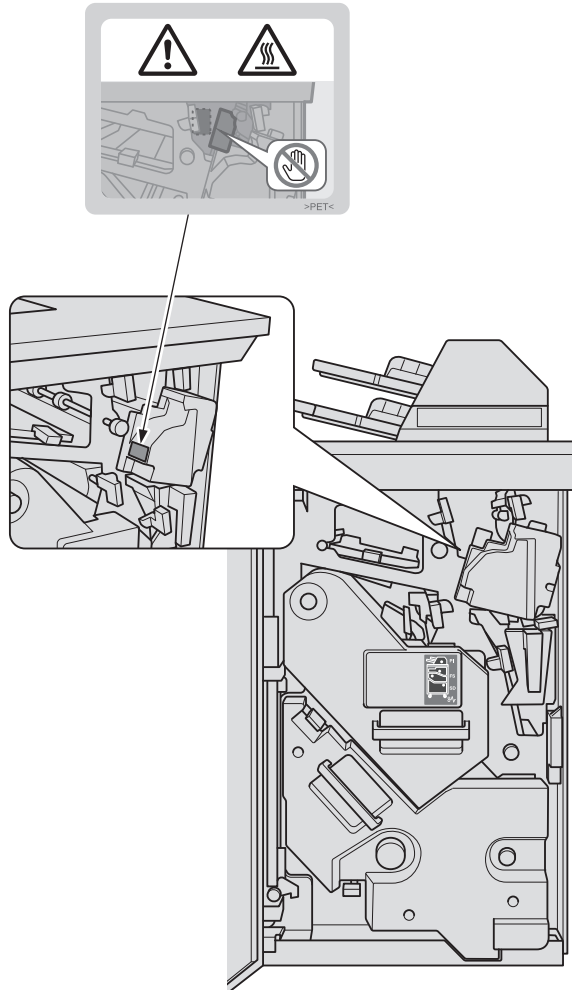
- Failure to do so may cause unexpected injury, such as getting your fingers squeezed by the **primary (main) tray** sliding sideways. Please be careful when removing paper from the tray.



⚠ CAUTION

DO NOT put your hand into the hollow portion inside the finisher.

- The finisher mounted with **Punch Kit PK-522** has a hollow portion, in the back of which is located a motor. Touching the motor, you may get burned. Please do not put your hand deep into the hollow portion when removing mishandled paper.



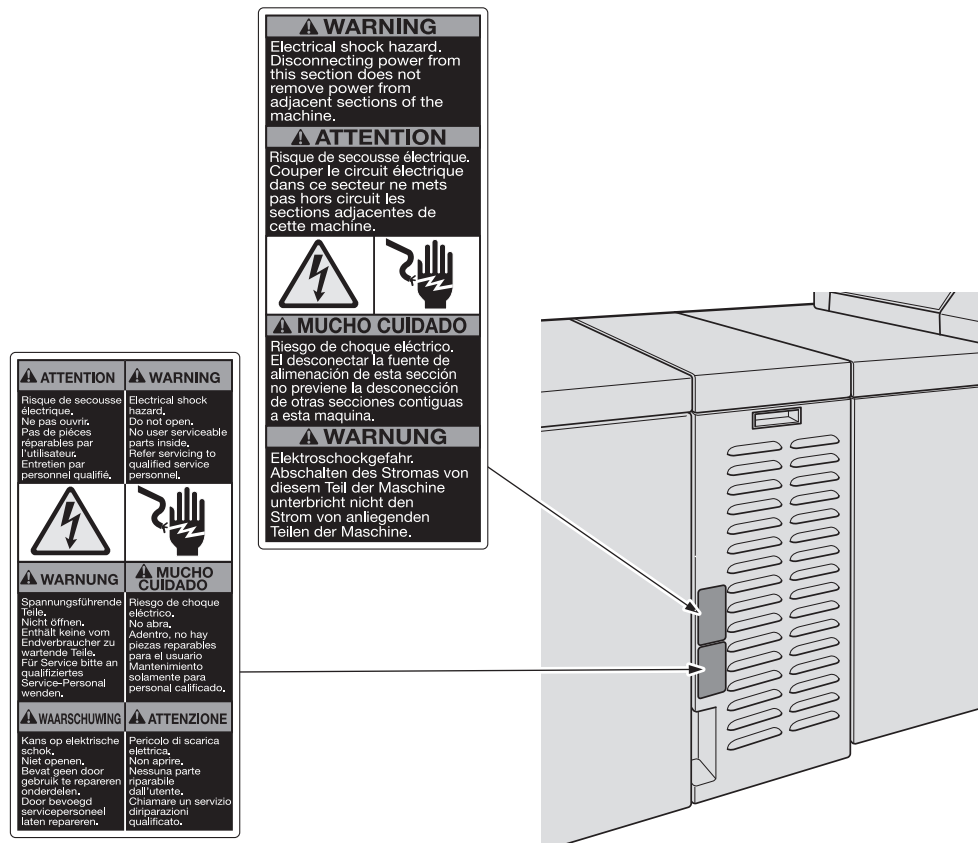
2.3.7 Caution Labels on Multi Puncher GP-501

⚠ WARNING

- This safety message means you could get an electrical shock because disconnecting power from this section does not cut off power from adjacent sections of the machine.

⚠ WARNING

- This safety message means that you might get seriously hurt or killed if you open the product and expose yourself to hazardous voltage. NEVER remove the screws on covers. ALWAYS refer service requirements to qualified service personnel.



2.3.8 Caution Labels on Auto Ring Binder GP-502

⚠ CAUTION

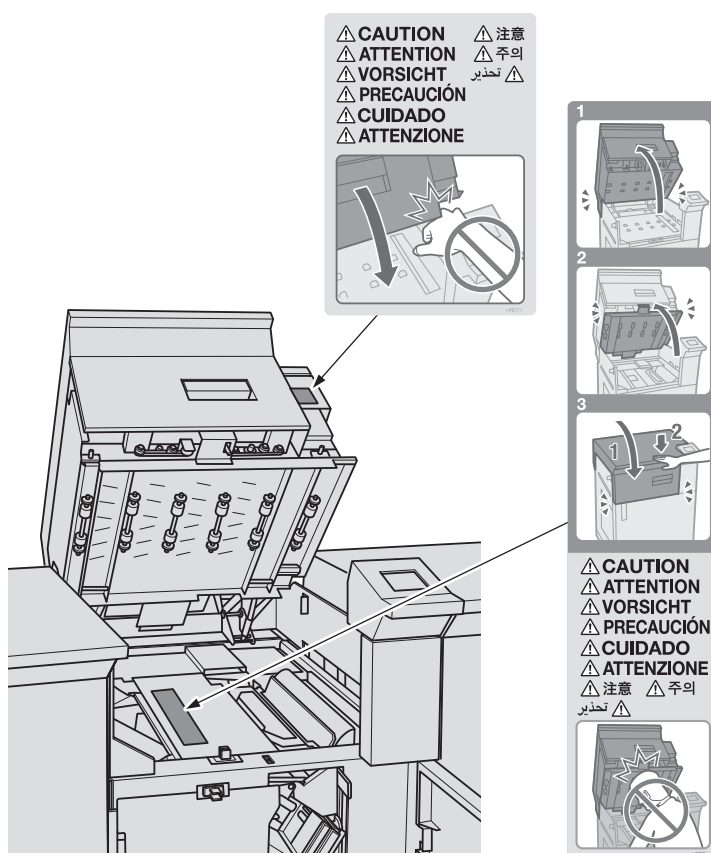
NEVER put your hand on the display panel when closing the upper part of the auto ring binder!

- Otherwise, you may be injured. Please be careful when closing the upper part of the auto ring binder.

⚠ CAUTION

When the top cover or bypass deck of the ring binder is opened, be careful of your head.

- Otherwise, you may be injured getting bumped on your head. Please be especially careful when removing mishandled paper.

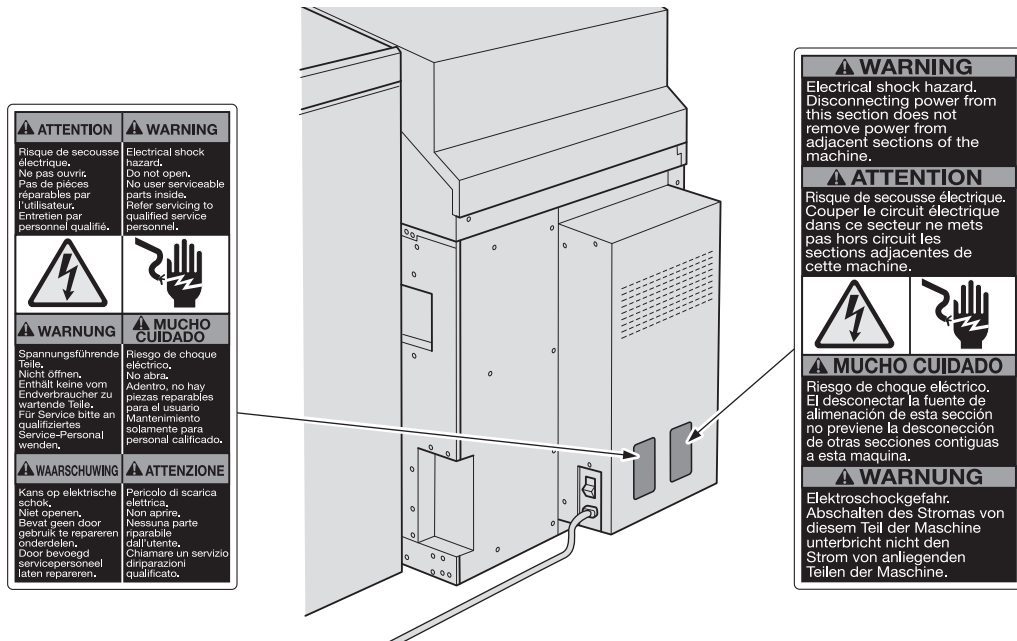


⚠ WARNING

- This safety message means you could get an electrical shock because disconnecting power from this section does not cut off power from adjacent sections of the machine.

⚠ WARNING

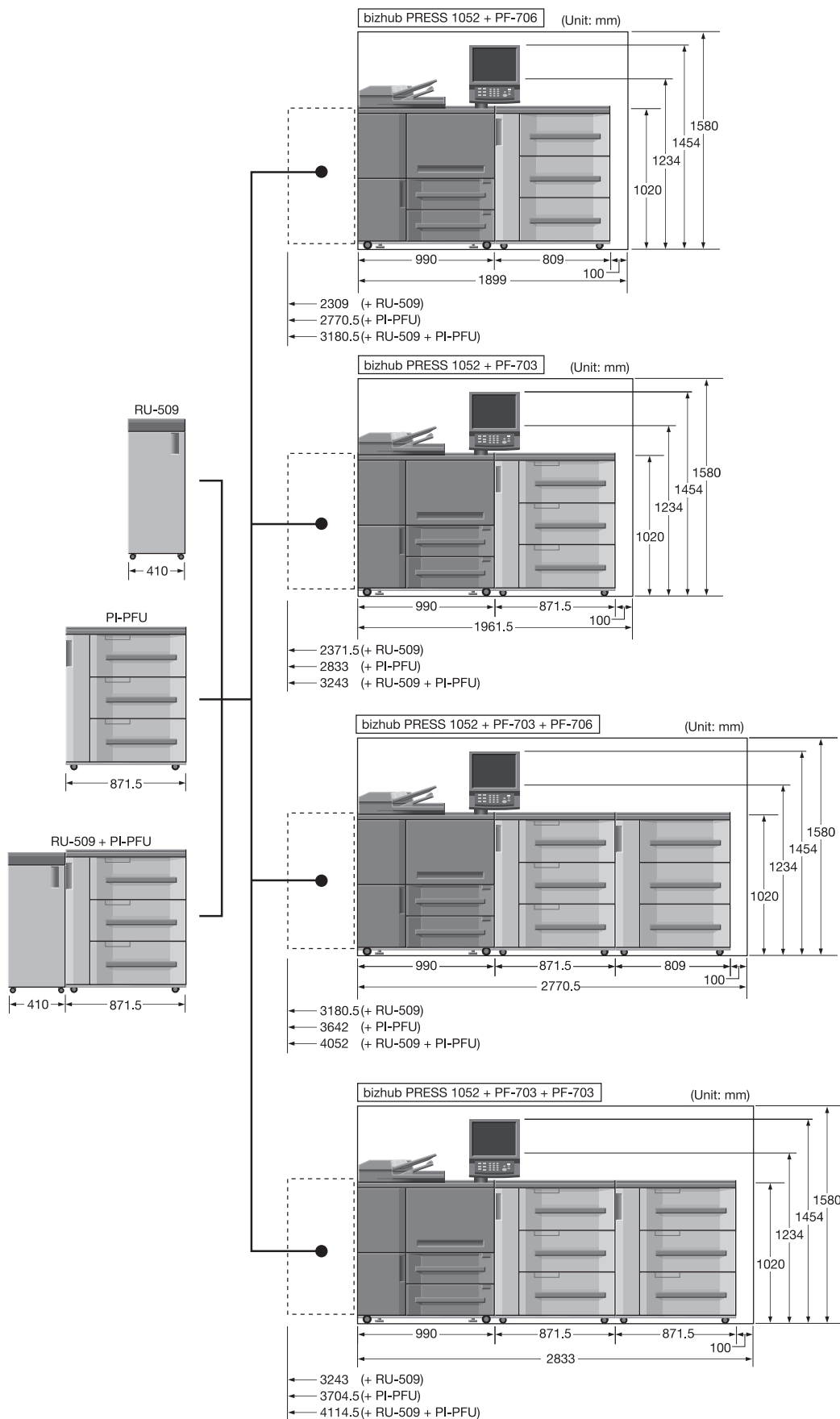
- This safety message means that you might get seriously hurt or killed if you open the product and expose yourself to hazardous voltage. NEVER remove the screws on covers. ALWAYS refer service requirements to qualified service personnel.

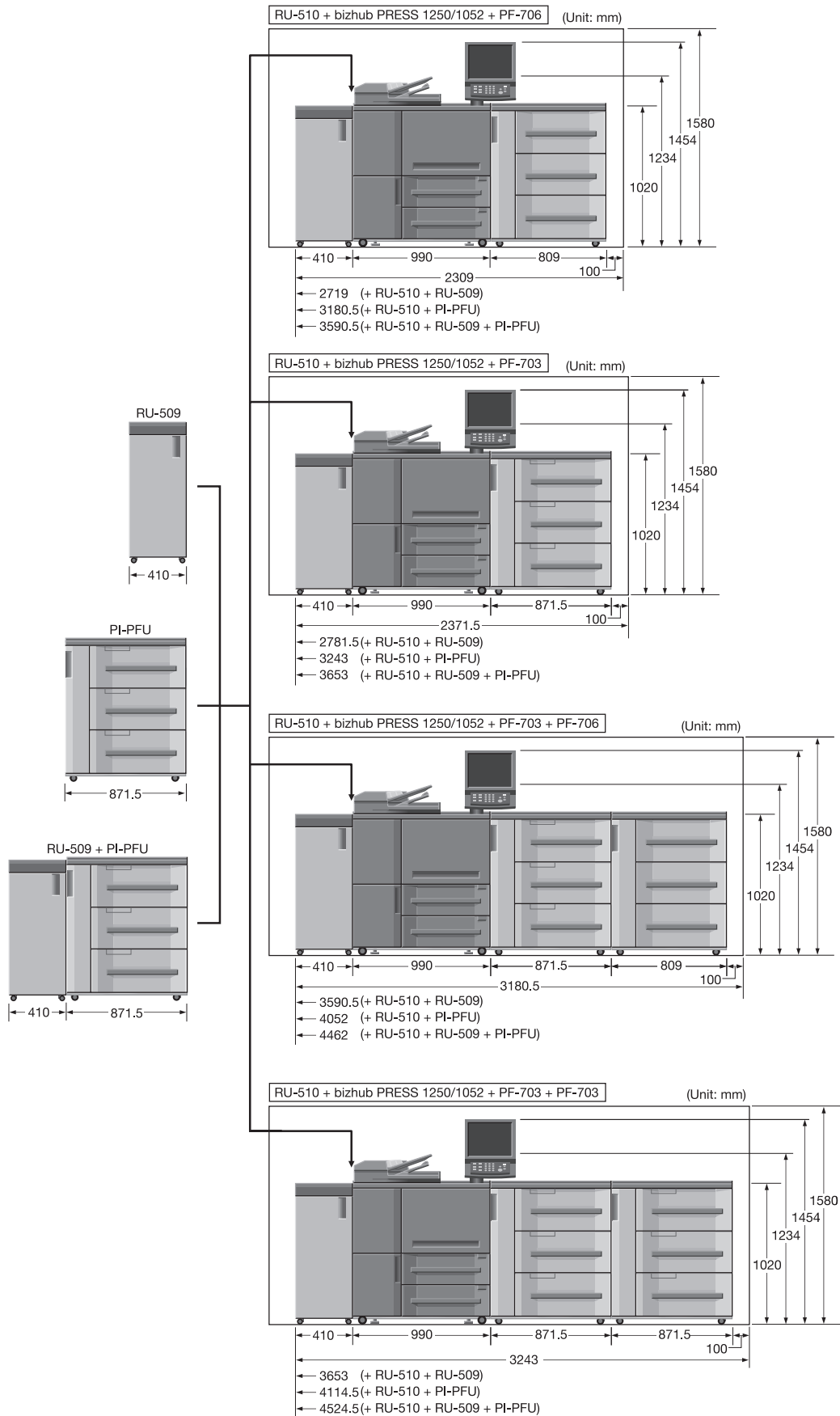


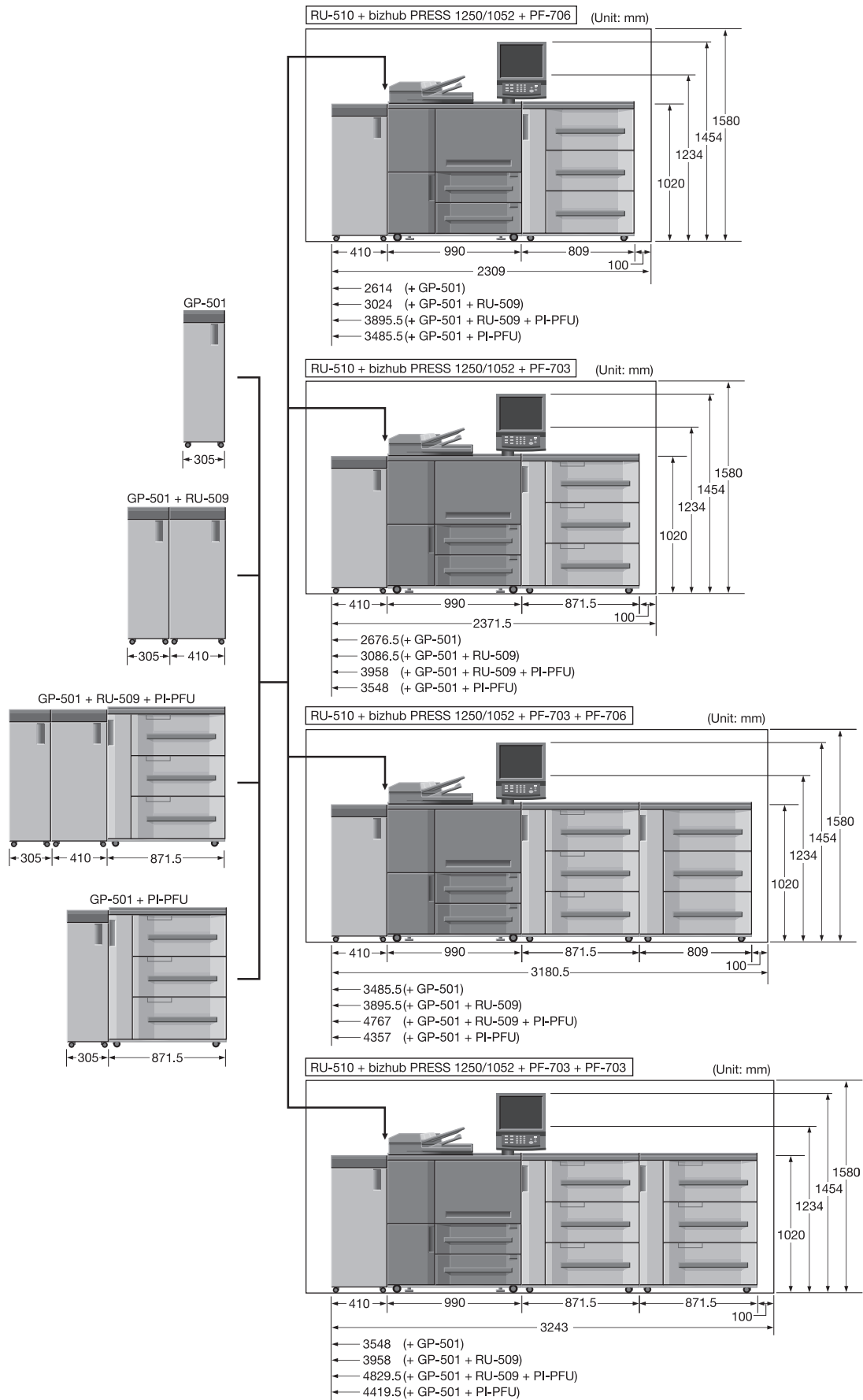
2.4 Installation Space

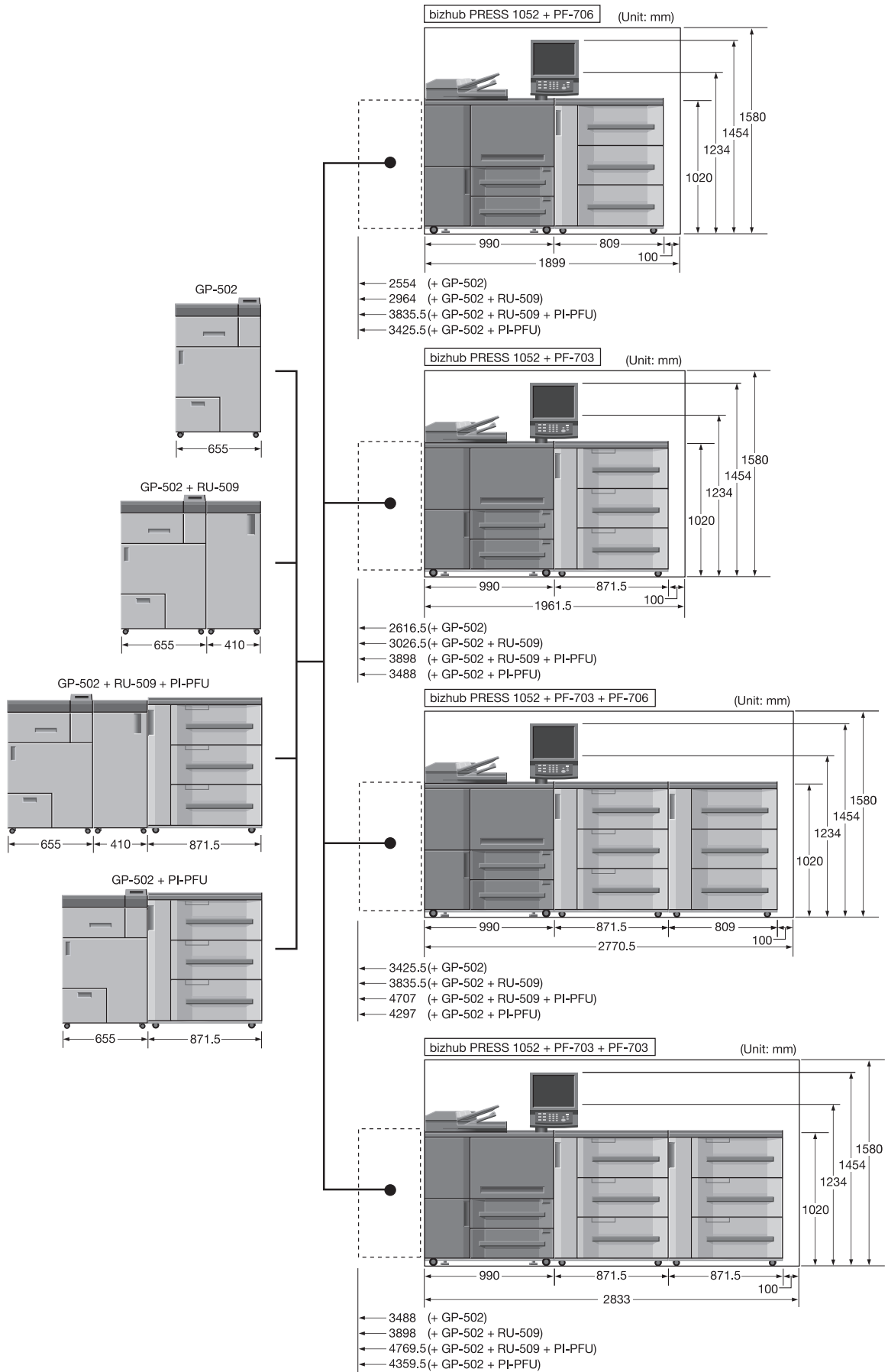
Allow sufficient space for facilitating print operation, changing parts, and periodic inspection. Leave an adequate space behind the machine to let hot air out from the rear fan.

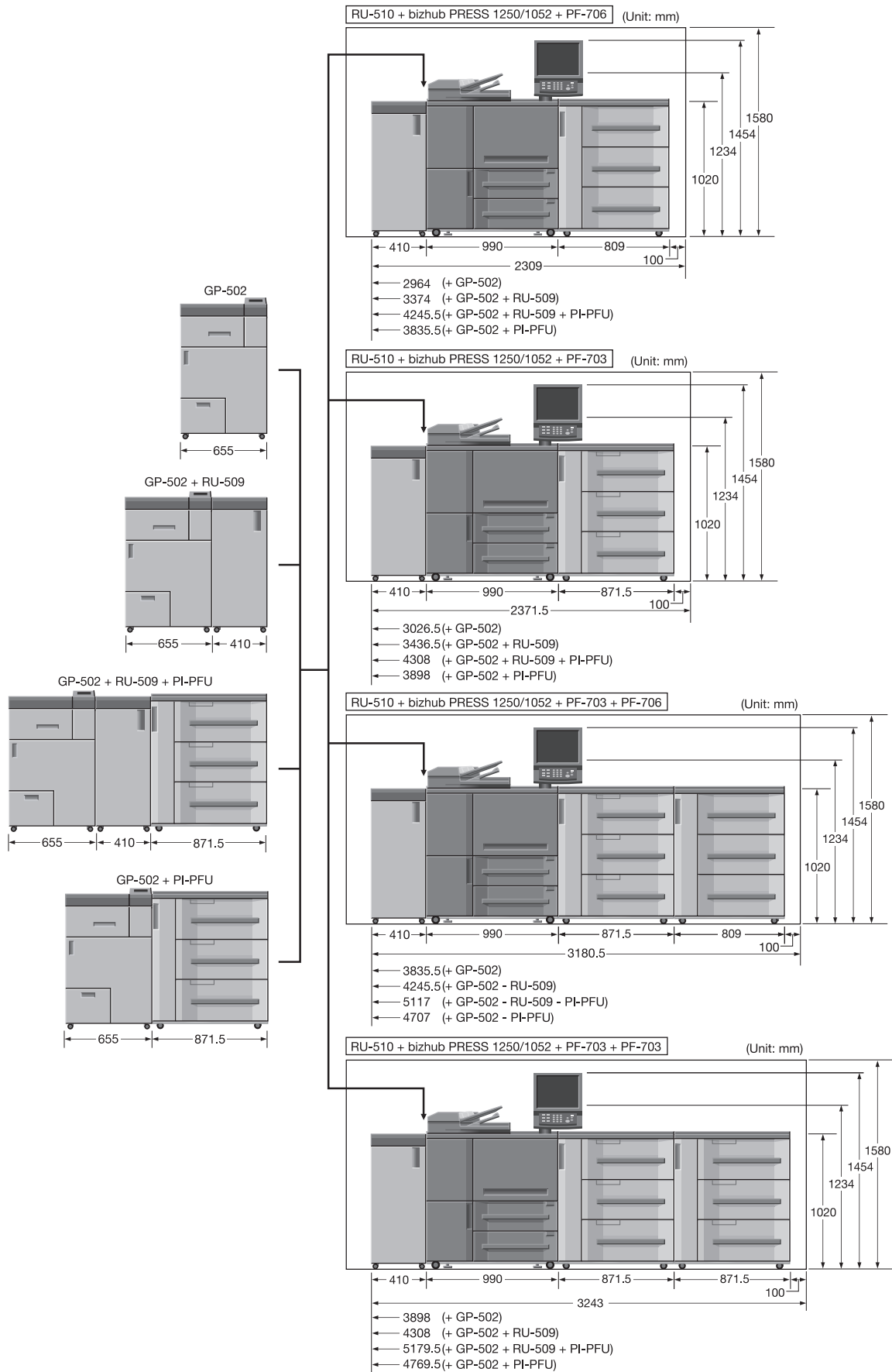
The whole machine may weigh approx. 1,830 kg (4,034.39 lb) at maximum, depending on the combination of options. Be sure to choose a level and solid floor for the installation place.

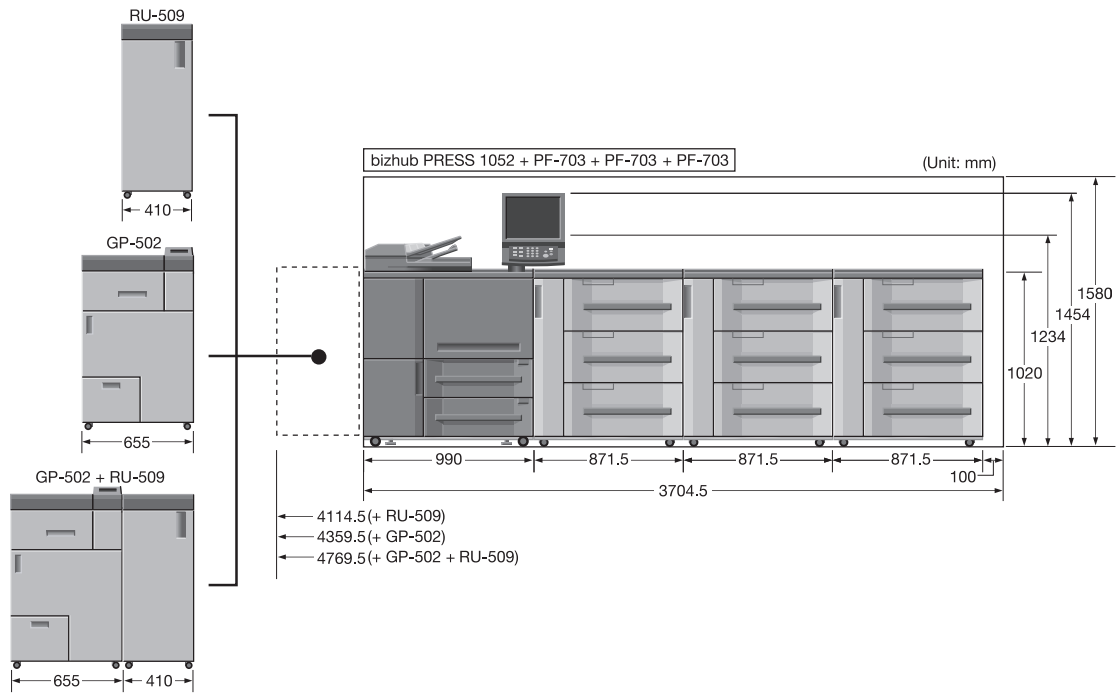


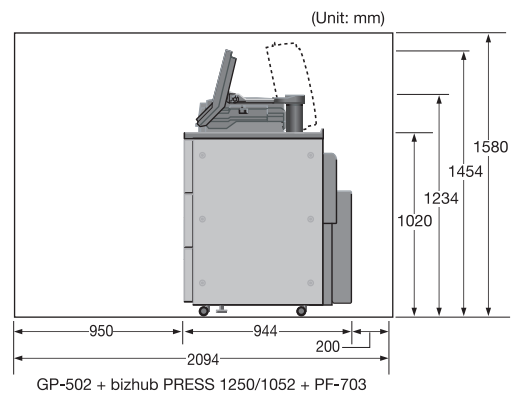
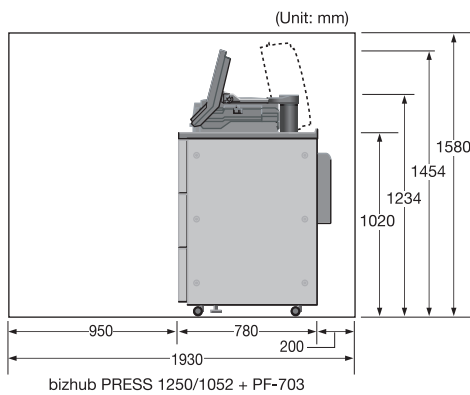
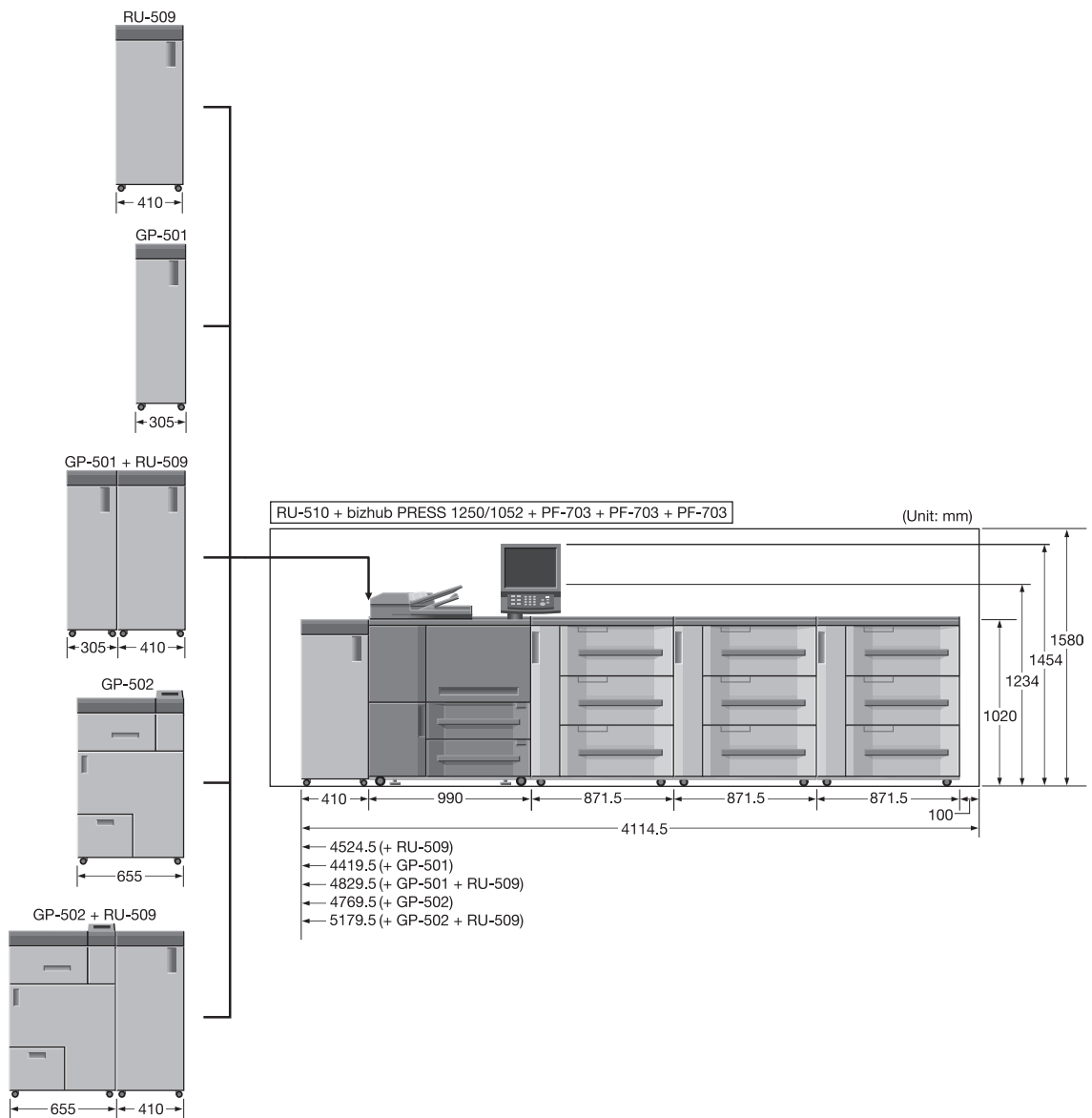






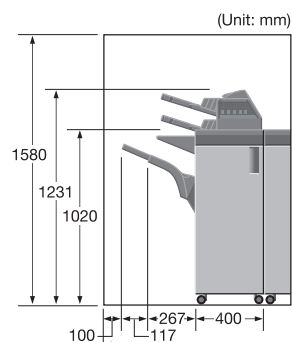






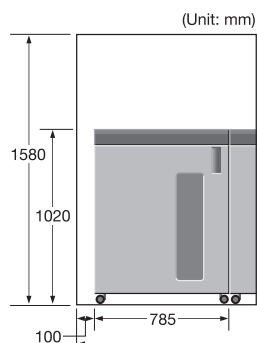
Additional space will be required when the following options are installed.

RU-509	+ 410 mm
PI-PFU	+ 871.5 mm
RU-509 and PI-PFU	+ 1,281.5 mm
GP-501	+ 305 mm
GP-501+RU-509	+ 715 mm
GP-501+RU-509+PI-PFU	+ 1,586.5 mm
GP-501+PI-PFU	+ 1,176.5 mm
GP-502	+ 655 mm
GP-502+RU-509	+ 1,065 mm
GP-502+RU-509+PI-PFU	+ 1,936.5 mm
GP-502+PI-PFU	+ 1,526.5 mm



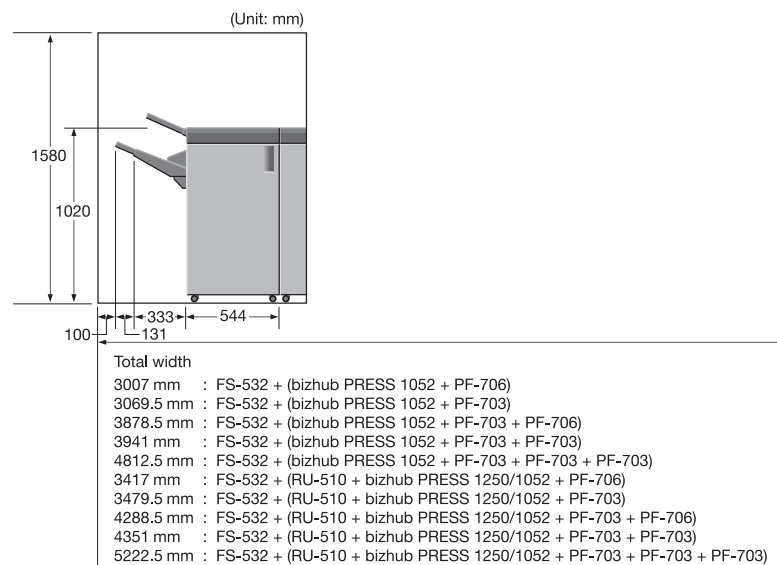
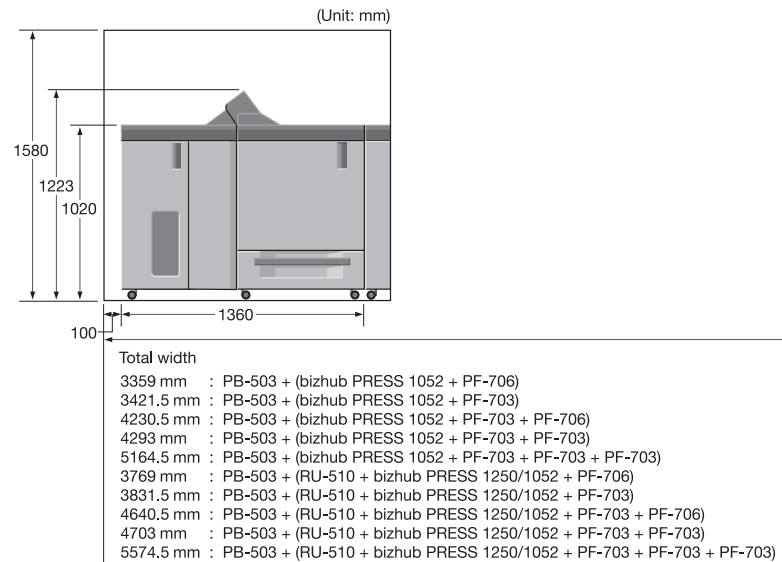
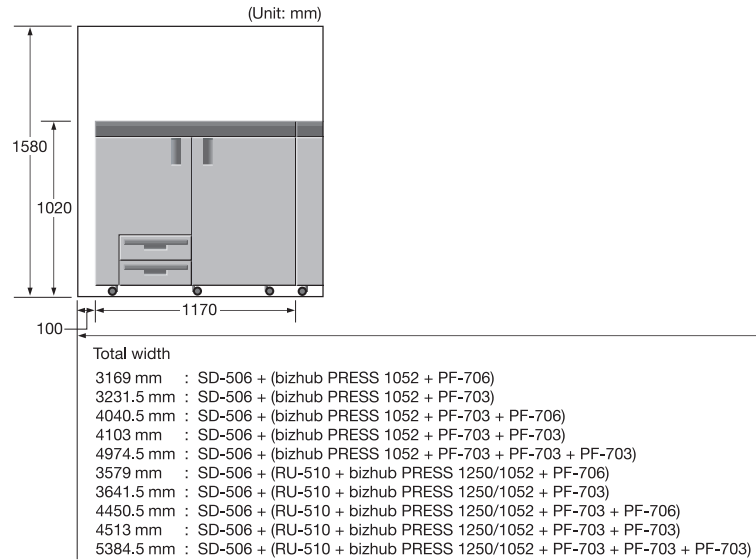
Total width

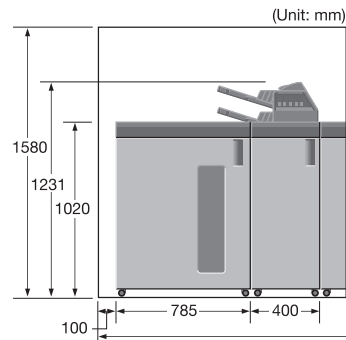
2783 mm	: FD-503 + (bizhub PRESS 1052 + PF-706)
2845.5 mm	: FD-503 + (bizhub PRESS 1052 + PF-703)
3654.5 mm	: FD-503 + (bizhub PRESS 1052 + PF-703 + PF-706)
3717 mm	: FD-503 + (bizhub PRESS 1052 + PF-703 + PF-703)
4588.5 mm	: FD-503 + (bizhub PRESS 1052 + PF-703 + PF-703 + PF-703)
3193 mm	: FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-706)
3255.5 mm	: FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703)
4064.5 mm	: FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-706)
4127 mm	: FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-703)
4998.5 mm	: FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-703 + PF-703)



Total width

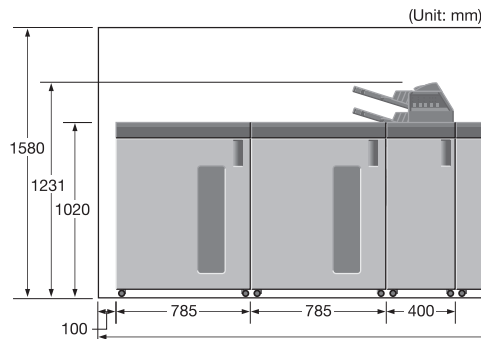
2784 mm	: LS-505 + (bizhub PRESS 1052 + PF-706)
2846.5 mm	: LS-505 + (bizhub PRESS 1052 + PF-703)
3655.5 mm	: LS-505 + (bizhub PRESS 1052 + PF-703 + PF-706)
3718 mm	: LS-505 + (bizhub PRESS 1052 + PF-703 + PF-703)
4589.5 mm	: LS-505 + (bizhub PRESS 1052 + PF-703 + PF-703 + PF-703)
3194 mm	: LS-505 + (RU-510 + bizhub PRESS 1250/1052 + PF-706)
3256.5 mm	: LS-505 + (RU-510 + bizhub PRESS 1250/1052 + PF-703)
4065.5 mm	: LS-505 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-706)
4128 mm	: LS-505 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-703)
4999.5 mm	: LS-505 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-703 + PF-703)





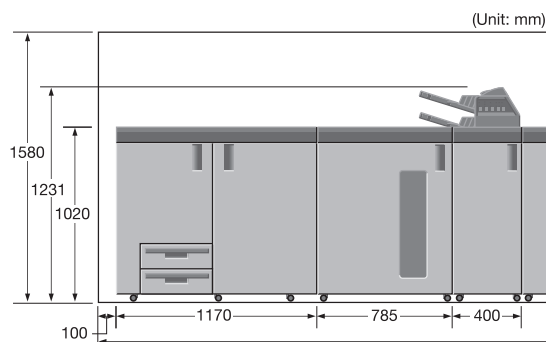
Total width

3184 mm	: LS-505 + FD-503 + (bizhub PRESS 1052 + PF-706)
3246.5 mm	: LS-505 + FD-503 + (bizhub PRESS 1052 + PF-703)
4055.5 mm	: LS-505 + FD-503 + (bizhub PRESS 1052 + PF-703 + PF-706)
4118 mm	: LS-505 + FD-503 + (bizhub PRESS 1052 + PF-703 + PF-703)
4989.5 mm	: LS-505 + FD-503 + (bizhub PRESS 1052 + PF-703 + PF-703 + PF-703)
3594 mm	: LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-706)
3656.5 mm	: LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703)
4465.5 mm	: LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-706)
4528 mm	: LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-703)
5399.5 mm	: LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-703 + PF-703)



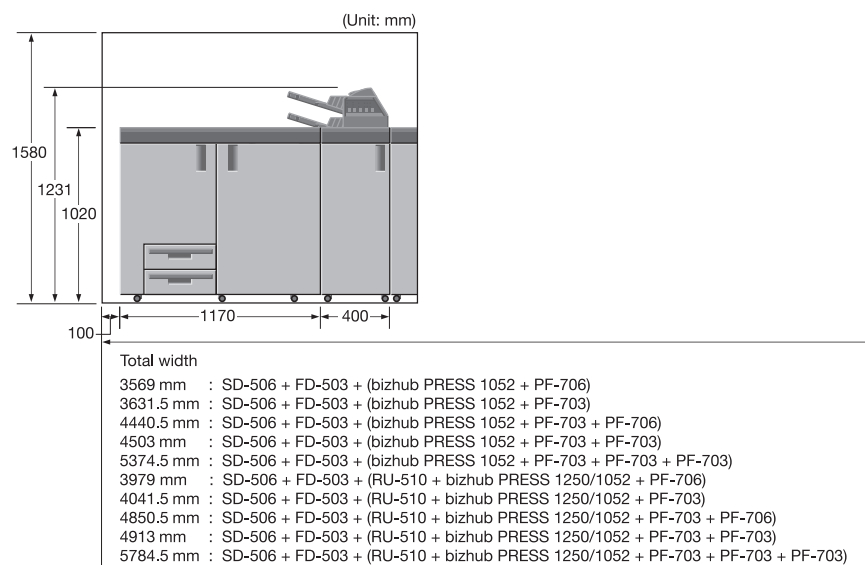
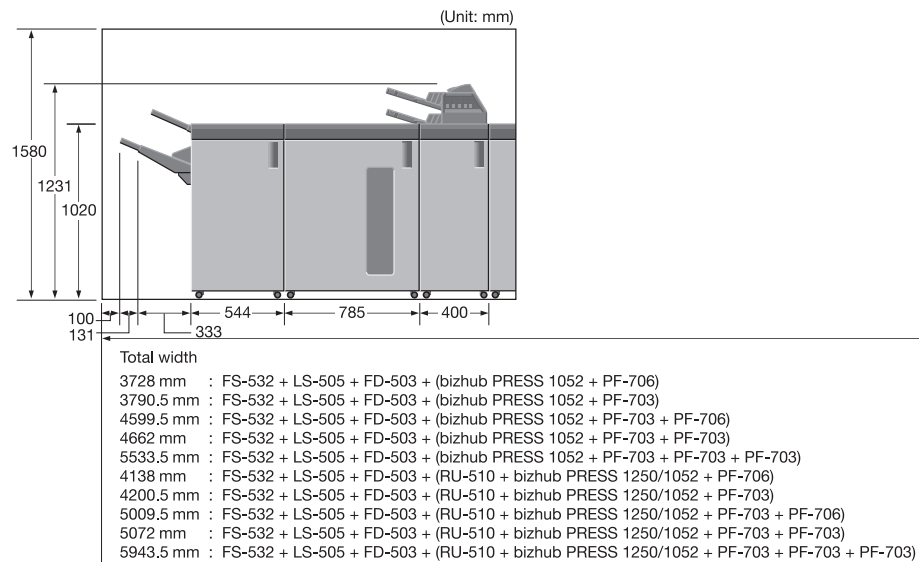
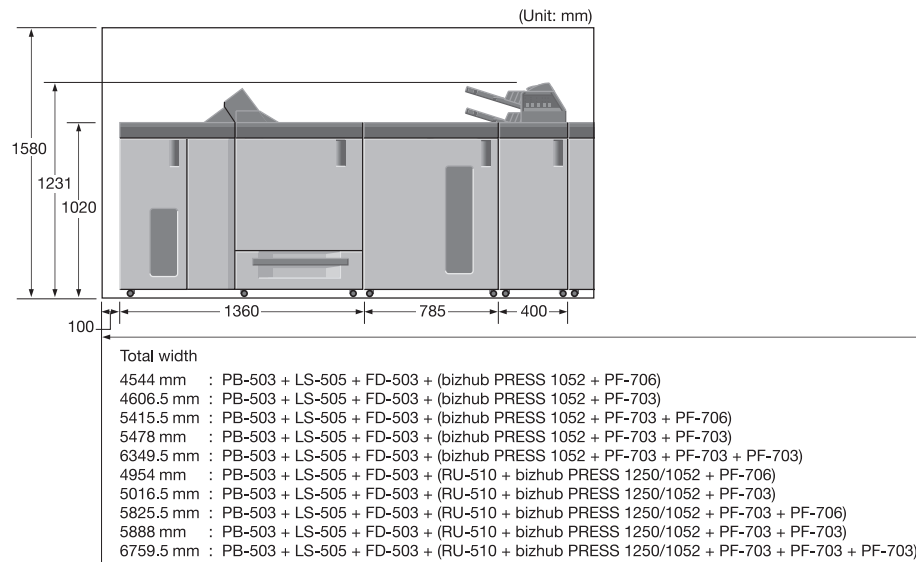
Total width

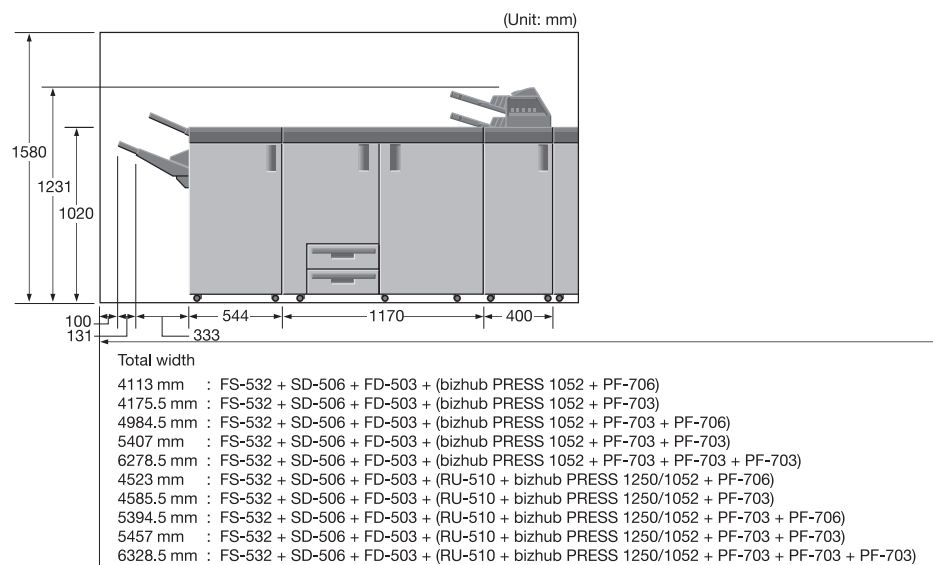
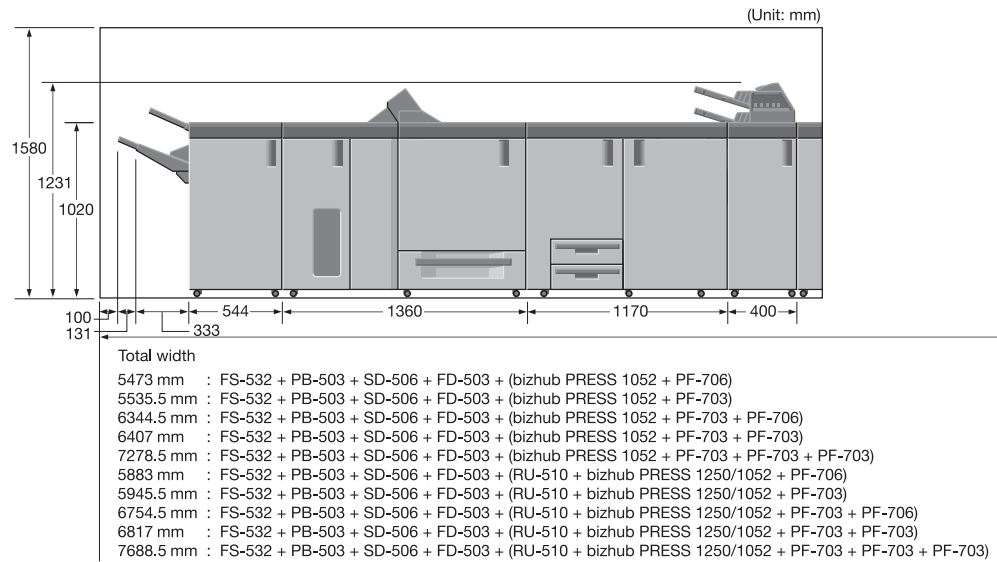
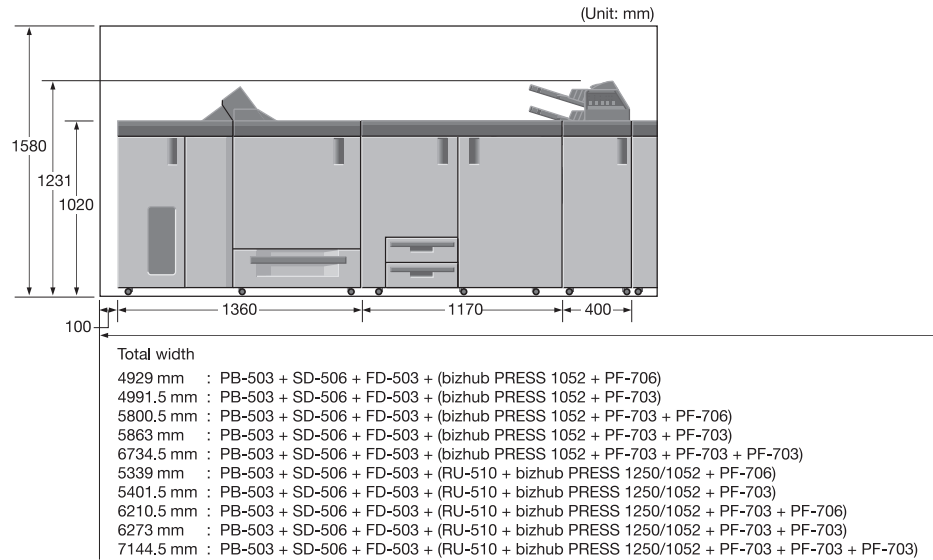
3969 mm	: LS-505 + LS-505 + FD-503 + (bizhub PRESS 1052 + PF-706)
4031.5 mm	: LS-505 + LS-505 + FD-503 + (bizhub PRESS 1052 + PF-703)
4840.5 mm	: LS-505 + LS-505 + FD-503 + (bizhub PRESS 1052 + PF-703 + PF-706)
4903 mm	: LS-505 + LS-505 + FD-503 + (bizhub PRESS 1052 + PF-703 + PF-703)
5774.5 mm	: LS-505 + LS-505 + FD-503 + (bizhub PRESS 1052 + PF-703 + PF-703 + PF-703)
4379 mm	: LS-505 + LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-706)
4441.5 mm	: LS-505 + LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703)
5250.5 mm	: LS-505 + LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-706)
5313 mm	: LS-505 + LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-703)
6184.5 mm	: LS-505 + LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-703 + PF-703)

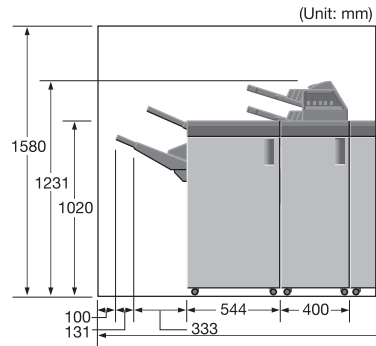


Total width

4354 mm	: SD-506 + LS-505 + FD-503 + (bizhub PRESS 1052 + PF-706)
4416.5 mm	: SD-506 + LS-505 + FD-503 + (bizhub PRESS 1052 + PF-703)
5225.5 mm	: SD-506 + LS-505 + FD-503 + (bizhub PRESS 1052 + PF-703 + PF-706)
5288 mm	: SD-506 + LS-505 + FD-503 + (bizhub PRESS 1052 + PF-703 + PF-703)
6159.5 mm	: SD-506 + LS-505 + FD-503 + (bizhub PRESS 1052 + PF-703 + PF-703 + PF-703)
4764 mm	: SD-506 + LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-706)
4826.5 mm	: SD-506 + LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703)
5635.5 mm	: SD-506 + LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-706)
5698 mm	: SD-506 + LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-703)
6569.5 mm	: SD-506 + LS-505 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-703 + PF-703)







Total width

2943 mm	: FS-532 + FD-503 + (bizhub PRESS 1052 + PF-706)
3005,5 mm	: FS-532 + FD-503 + (bizhub PRESS 1052 + PF-703)
3814,5 mm	: FS-532 + FD-503 + (bizhub PRESS 1052 + PF-703 + PF-706)
3877 mm	: FS-532 + FD-503 + (bizhub PRESS 1052 + PF-703 + PF-703)
4748,5 mm	: FS-532 + FD-503 + (bizhub PRESS 1052 + PF-703 + PF-703 + PF-703)
3353 mm	: FS-532 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-706)
3415,5 mm	: FS-532 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703)
4224,5 mm	: FS-532 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-706)
4287 mm	: FS-532 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-703)
5158,5 mm	: FS-532 + FD-503 + (RU-510 + bizhub PRESS 1250/1052 + PF-703 + PF-703 + PF-703)

2.5 Operation Precautions

To ensure the optimum performance of this machine, observe the precautions described below.

2.5.1 Power source

The power source requirements are as follows.

Destination	North America	Europe, Southeast Asia, Australia
Voltage	208 V to 240 V AC	220 V to 240 V AC
Frequency	60 Hz	50-60 Hz

Use a power source with as little voltage or frequency fluctuations as possible.

2.5.2 Operating environment

The environmental requirements for correct operation of the machine are as follows.

- Operating temperature: 10°C (50°F) to 30°C (86°F)
- Humidity: 10% to 80%

2.5.3 Storage of printed materials

To store printed materials, follow the recommendation listed below.

- Printed materials that are to be kept for a long time should be stored where they are not exposed to light or high temperature in order to prevent them from fading or sticking together.
- Adhesive that contains solvent (e.g., spray glue) may dissolve the toner on printed materials.

2.5.4 Ozone release

During print operation, a small quantity of ozone is released. This amount is not large enough to harm anyone adversely. However, be sure the room where the machine is being used has adequate ventilation, especially if you are printing a high volume of materials, or if the machine is being used continuously over a long period.

2.5.5 Direct sunlight

Do not install the machine and its options in a place exposed to direct sunlight, otherwise the machine performance may be degraded or any trouble may be caused.

2.5.6 Authentication Unit (IC Card Type) AU-201

Do not use this product near water, otherwise it may be damaged.

Do not cut, damage, modify or forcefully bend the USB cable. A malfunction may occur as a result of a damaged or cut UBS cable.

Do not disassembly this device, otherwise it may be damaged.

Do not store the IC card within 40 mm of the card scanning area.

2.5.7 Data Stored in This Machine

For the machine with hard disk, it is suggested to perform the [Delete All Data Setting] function to prevent leakage of data prior to transfer or disposal of the machine, or returning of the leased machine.

Using the [Delete All Data Setting] function, all data stored in all hard disk areas are overwritten and deleted.

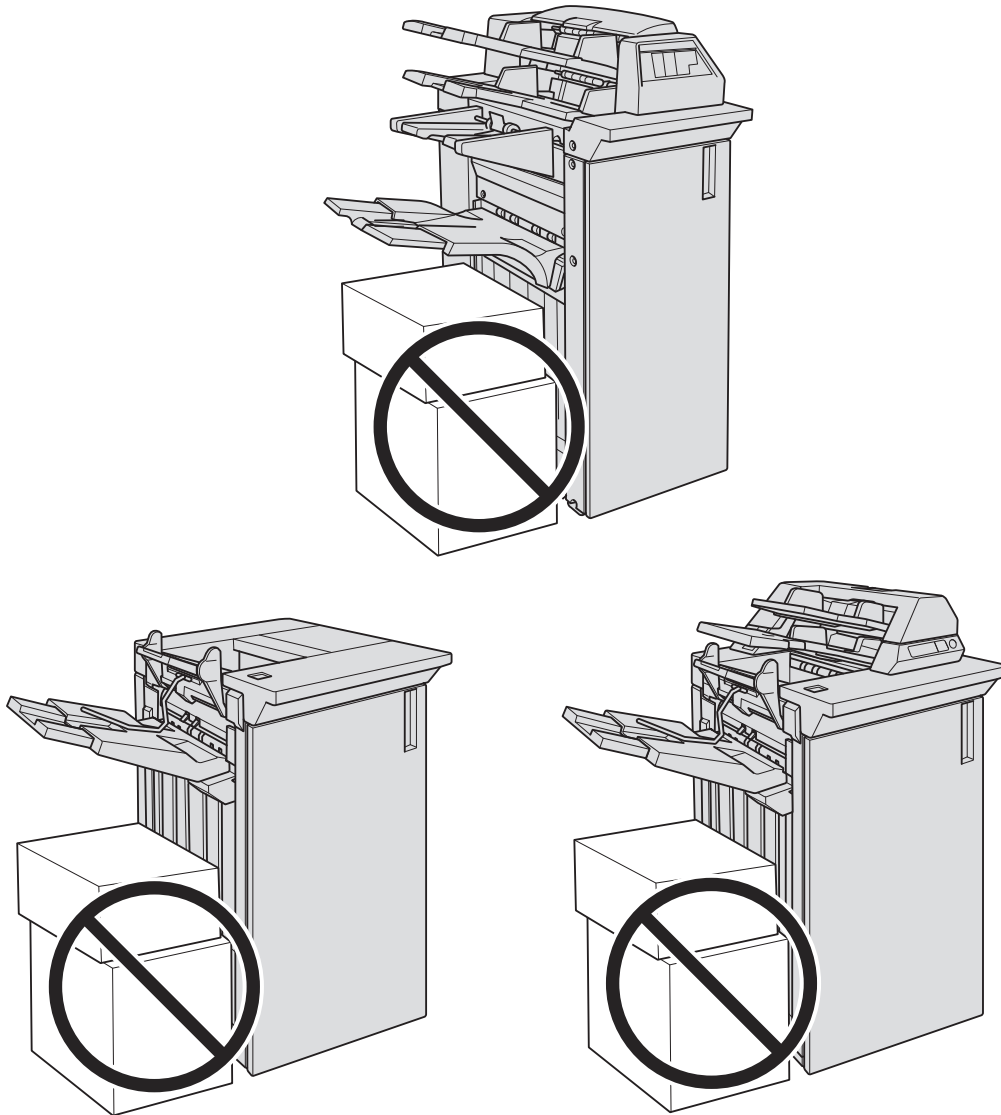
For details of the [Delete All Data Setting] function, refer to the HTML User's Guide.

Contact your service representative before using the [Delete All Data Setting] function.

It is recommended to backup HDD periodically as the measures for HDD defect. For the detail information of HDD backup, contact your service representative.

2.5.8 Precaution for use of Folding Unit and Finisher

The **primary (main) tray** of **Folding Unit FD-503** or of **Finisher FS-532** gradually goes down while printed materials output. DO NOT allow any object to interfere with the operation of the tray on the left side of the finisher, as any interference may cause damage to the finisher or injury.



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