

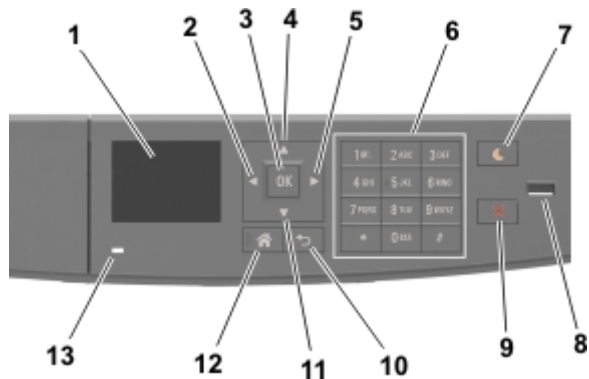
Lexmark M1145 Quick Reference

Contents

Learning about the printer.....	1
Printing	3
Loading paper and specialty media....	4
Clearing jams	8

Learning about the printer

Using the printer control panel



	Use the	To
1	Display	- View the printer status and messages. - Set up and operate the printer.
2	Left arrow button	Scroll to the left.
3	Select button	- Select menu options. - Save settings.
4	Up arrow button	Scroll up.
5	Right arrow button	Scroll to the right.
6	Keypad	Enter numbers, letters, or symbols.
7	Sleep button	Enable Sleep mode or Hibernate mode. The following actions wake the printer from Sleep mode: - Pressing any hard button - Opening a tray or the front door - Sending a print job from the computer - Performing a power-on reset using the main power switch - Attaching a device to the USB port

	Use the	To
8	USB port	Connect a flash drive to the printer. Notes: - Only the front USB port supports flash drives. - This feature is available only in select printer models.
9	Stop or cancel button	Stop all printer activity.
10	Back button	Return to the previous screen.
11	Down arrow button	Scroll down.
12	Home button	Go to the home screen.
13	Indicator light	Check the status of the printer.

Understanding the colors of the Sleep button and indicator lights

The colors of the Sleep button and indicator lights on the printer control panel signify a certain printer status or condition.

Indicator light	Printer status
Off	The printer is off or in Hibernate mode.
Blinking green	The printer is warming up, processing data, or printing.
Solid green	The printer is on, but idle.
Blinking red	The printer requires user intervention.

Sleep button light	Printer status
Off	The printer is off, idle or in Ready state.
Solid amber	The printer is in Sleep mode.
Blinking amber	The printer is entering or waking from Hibernate mode.
Blinking amber for 0.1 second, then goes completely off for 1.9 seconds in a slow, pulsing pattern	The printer is in Hibernate mode.

Setting the paper size and type

- 1 From the printer control panel, navigate to:

 > **Settings** >  > **Paper Menu** >  > **Paper Size/Type** > 

- 2 Press the up or down arrow button to select the tray or feeder, and then press .
- 3 Press the up or down arrow button to select the paper size, and then press .
- 4 Press the up or down arrow button to select the paper type, and then press  to change the settings.

Configuring Universal paper settings

The Universal paper size is a user-defined setting that lets you print on paper sizes that are not preset in the printer menus.

Notes:

- The smallest Universal paper size is 6 x 127 mm (3 x 5 inches), and is supported only from the multipurpose feeder.
- The largest Universal paper size is 216 x 355.6 mm (8.5 x 14 inches), and is supported from all paper sources.

- 1 From the printer control panel, navigate to:

 > **Settings** >  > **Paper Menu** >  > **Universal Setup** >  > **Units of Measure** >  > select a unit of measure > 

- 2 Select **Portrait Width** or **Portrait Height**, and then press .
- 3 Press the left or right arrow button to change the setting, and then press .

Adjusting toner darkness

Using the Embedded Web Server

- 1 Open a Web browser, and then type the IP address of the printer in the address field.

Notes:

- View the printer IP address in the TCP/IP section in the Network/Ports menu. The IP address appears as four sets of numbers separated by periods, such as 123.123.123.123.
- If you are using a proxy server, then temporarily disable it to load the Web page correctly.

- 2 Click **Settings** > **Print Settings** > **Quality Menu** > **Toner Darkness**.

- 3 Adjust the toner darkness, and then click **Submit**.

Using the printer control panel

- 1 From the printer control panel, navigate to:

 > **Settings** >  > **Print Settings** >  > **Quality Menu** >  > **Toner Darkness**

- 2 Adjust the toner darkness, and then press .

Printing from a flash drive

Notes:

- Before printing an encrypted PDF file, you will be prompted to enter the file password from the printer control panel.
- You cannot print files for which you do not have printing permissions.

- 1 Insert a flash drive into the USB port.



Notes:

- A flash drive icon appears on the printer control panel and in the held jobs icon when a flash drive is installed.
- If you insert the flash drive when the printer requires attention, such as when a jam has occurred, then the printer ignores the flash drive.
- If you insert the flash drive while the printer is processing other print jobs, then **Busy** appears. After these print jobs are processed, you may need to view the held jobs list to print documents from the flash drive.

Warning—Potential Damage: Do not touch the printer or the flash drive in the area shown while actively printing, reading, or writing from the memory device. Loss of data can occur.



- 2 From the printer control panel, select the document you want to print.
- 3 Press the left or right arrow button to specify the number of copies for printing, and then press **OK**.

Notes:

- Do not remove the flash drive from the USB port until the document has finished printing.
- If you leave the flash drive in the printer after leaving the initial USB menu screen, then access held jobs from the printer control panel to print files from the flash drive.

Supported flash drives and file types

Flash drive	File type
• Lexar JumpDrive 2.0 Pro (256MB, 512MB, or 1GB sizes) • SanDisk Cruzer Mini (256MB, 512MB, or 1GB sizes) Notes: • Hi-speed USB flash drives must support the full-speed standard. Low-speed USB devices are not supported. • USB flash drives must support the File Allocation Table (FAT) system. Devices formatted with New Technology File System (NTFS) or any other file system are not supported.	Documents: • .pdf • .xps Images: • .dcm • .gif • .JPEG or .jpg • .bmp • .pcx • .TIFF or .tif • .png

Canceling a print job from the printer control panel

From the printer control panel, press  > .

Linking and unlinking trays

- 1 Open a Web browser, and then type the printer IP address in the address field.

Notes:

- View the printer IP address on the printer control panel in the TCP/IP section under the Network/Ports menu. The IP address appears as four sets of numbers separated by periods, such as 123.123.123.123.
- If you are using a proxy server, then temporarily disable it to load the Web page correctly.

- 2 Click **Settings > Paper Menu**.
- 3 Change the paper size and type settings for the trays you are linking.
 - To link trays, make sure the paper size and type for the tray match that of the other tray.
 - To unlink trays, make sure the paper size or type for the tray does *not* match that of the other tray.
- 4 Click **Submit**.

Note: You can also change the paper size and type settings using the printer control panel. For more information, see [“Setting the paper size and type” on page 2](#).

Warning—Potential Damage: Paper loaded in the tray should match the paper type name assigned in the printer. The temperature of the fuser varies according to the specified paper type. Printing issues may occur if settings are not properly configured.

Printing

Printing a document

- 1 From the Paper menu on the printer control panel, set the paper type and size to match the paper loaded.
- 2 Send the print job:

For Windows users

- a With a document open, click **File > Print**.
- b Click **Properties, Preferences, Options, or Setup**.
- c Adjust the settings, if necessary.
- d Click **OK > Print**.

For Macintosh users

- a Customize the settings in the Page Setup dialog if necessary:
 - 1 With a document open, choose **File > Page Setup**.
 - 2 Choose a paper size or create a custom size to match the paper loaded.
 - 3 Click **OK**.
- b Customize the settings in the Page Setup dialog if necessary:
 - 1 With a document open, choose **File > Print**. If necessary, click the disclosure triangle to see more options.
 - 2 From the Print dialog and pop-up menus adjust the settings if necessary.

Note: To print on a specific paper type, adjust the paper type setting to match the paper loaded, or select the appropriate tray or feeder.

- 3 Click **Print**.

Canceling a print job from the computer

For Windows users

- 1 Open the printers folder, and then select your printer.
- 2 From the print queue, select the print job you want to cancel, and then delete it.

For Macintosh users

- 1 From System Preferences in the Apple menu, navigate to your printer.
- 2 From the print queue, select the print job you want to cancel, and then delete it.

Loading paper and specialty media

Loading trays

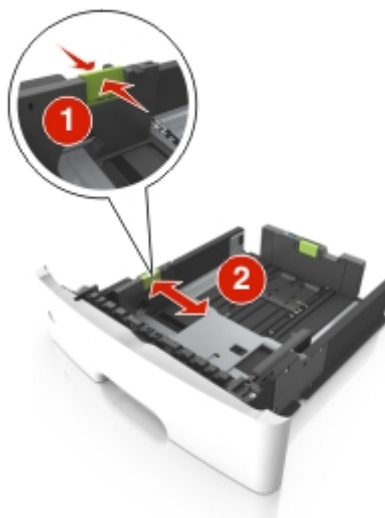
 **CAUTION—POTENTIAL INJURY:** To reduce the risk of equipment instability, load each tray separately. Keep all other trays closed until needed.

- 1 Pull out the tray completely.

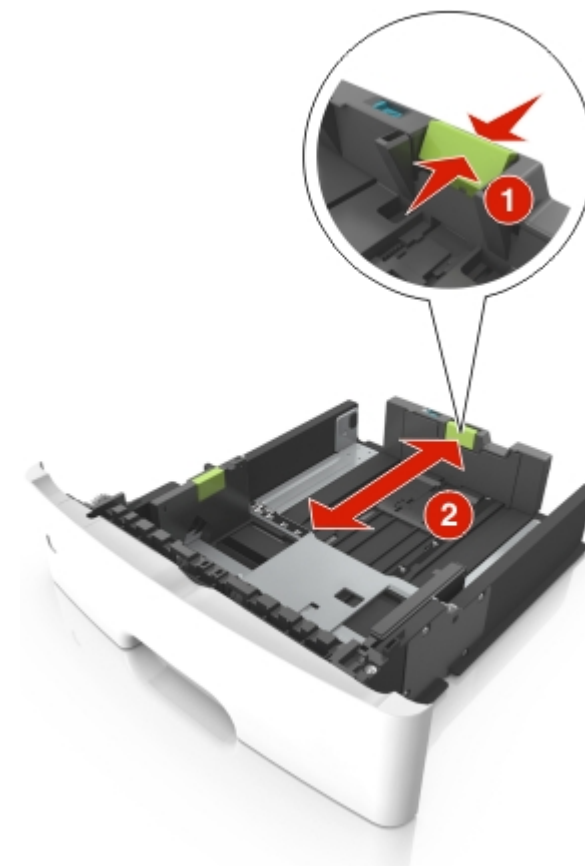
Note: Do not remove trays while a job prints or while **Busy** appears on the printer display. Doing so may cause a jam.



- 2 Squeeze and then slide the width guide tab to the correct position for the size of the paper you are loading.



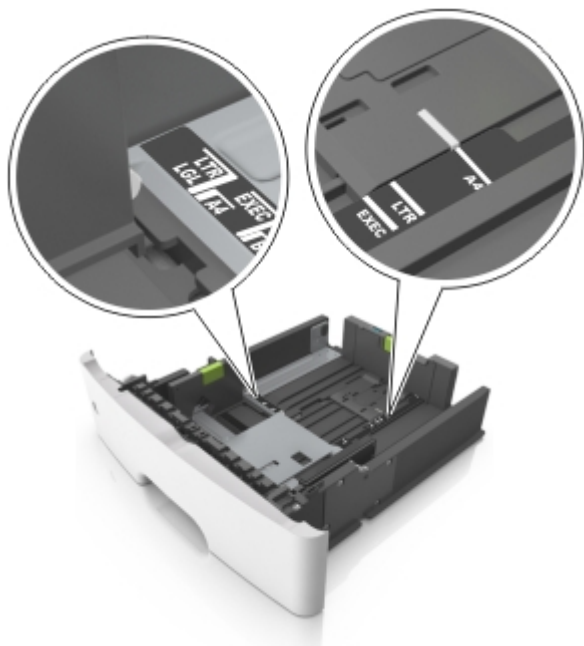
- 3 Squeeze and then slide the length guide tab to the correct position for the size of the paper you are loading.



Notes:

- For some paper sizes like letter, legal, and A4, squeeze and slide the length guide tab backward to accommodate their length.
- When loading legal-size paper, the length guide extends beyond the base leaving the paper exposed to dust. To protect the paper from dust, you can purchase a dust cover separately. For more information, contact customer support.
- If you are loading A6-size paper in the standard tray, then squeeze and then slide the length guide tab toward the center of the tray to the A6-size position.

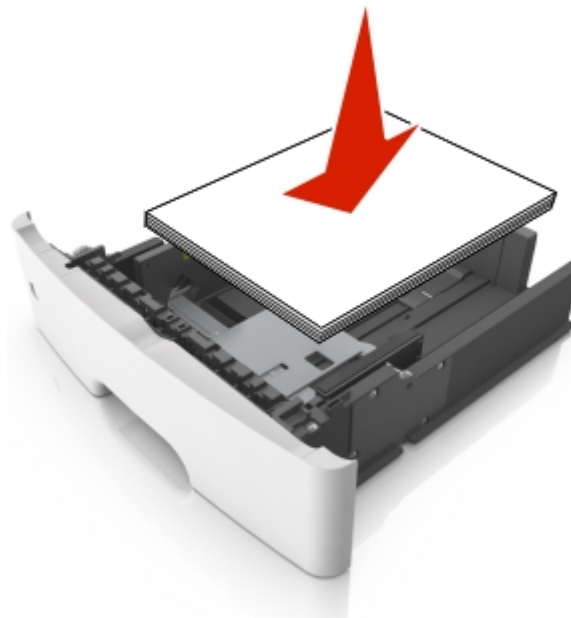
- Make sure the width and length guides are aligned with the paper size indicators on the bottom of the tray.



- 4** Flex the sheets back and forth to loosen them, and then fan them. Do not fold or crease the paper. Straighten the edges on a level surface.

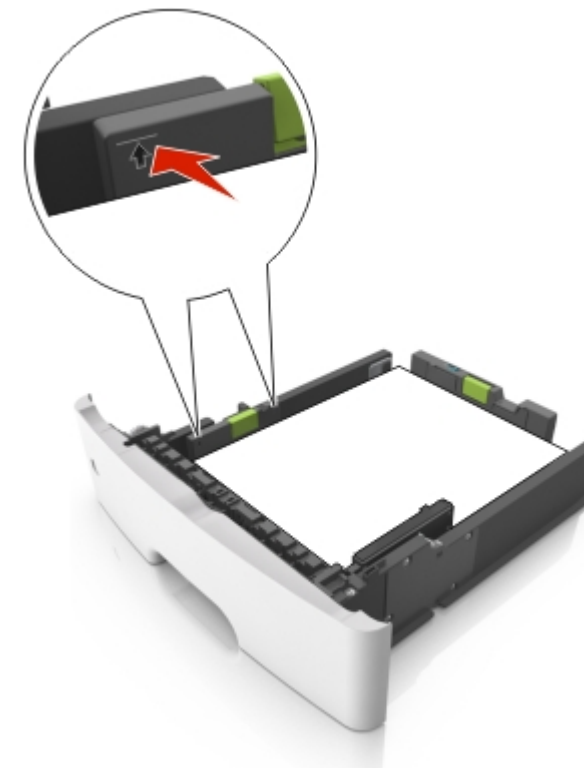


- 5** Load the paper stack.



Notes:

- Load with the printable side facedown when using recycled or preprinted paper.
- Load prepunched paper with the holes on the top edge toward the front of the tray.
- Load letterhead facedown, with the top edge of the sheet toward the front of the tray. For two-sided printing, load letterhead faceup with the bottom edge of the sheet toward the front of the tray.
- Make sure the paper is below the maximum paper fill indicator located on the side of the width guide.



- 6** Insert the tray.



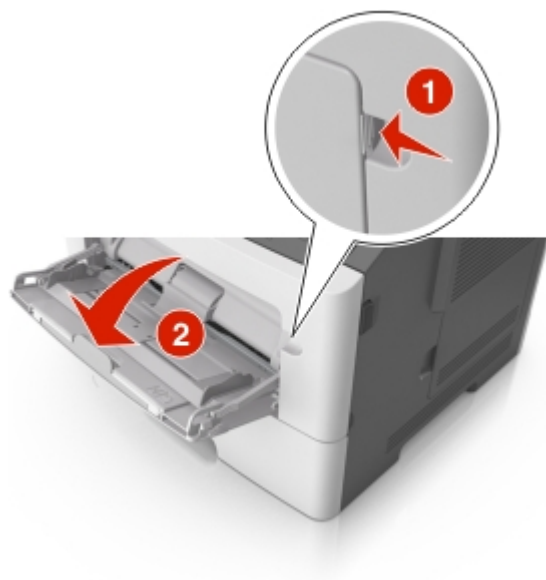
- 7 From the printer control panel, set the paper size and paper type in the Paper menu to match the paper loaded in the tray.

Note: Set the correct paper size and paper type to avoid paper jams and print quality problems.

Loading the multipurpose feeder

Use the multipurpose feeder when printing on different paper sizes and types or specialty media, such as card stock, transparencies, paper labels, and envelopes. You can also use it for single-page print jobs on letterhead.

- 1 Open the multipurpose feeder.



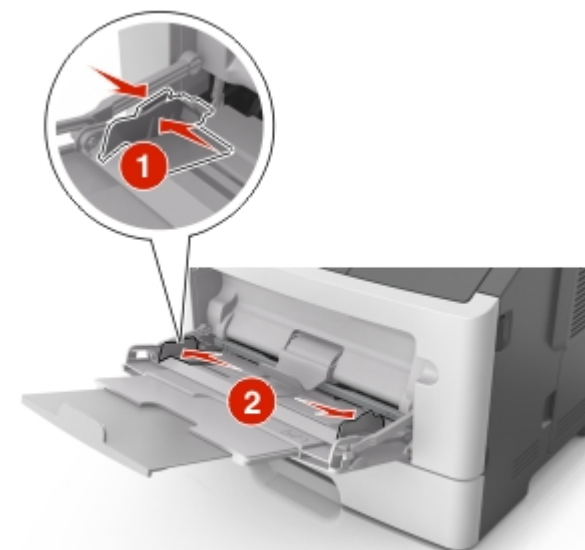
- a Pull the multipurpose feeder extender.



- b Pull the extender gently so that the multipurpose feeder is fully extended and open.



- 2 Squeeze the tab on the left width guide, and then move the guides for the paper you are loading.



- 3 Prepare the paper or specialty media for loading.

- Flex sheets of paper back and forth to loosen them, and then fan them. Do not fold or crease the paper. Straighten the edges on a level surface.



- Hold transparencies by the edges. Flex the stack of transparencies back and forth to loosen them, and then fan them. Straighten the edges on a level surface.

Note: Avoid touching the printable side of the transparencies. Be careful not to scratch them.



- Flex the stack of envelopes back and forth to loosen them, and then fan them. Straighten the edges on a level surface.



4 Load the paper or specialty media.

Notes:

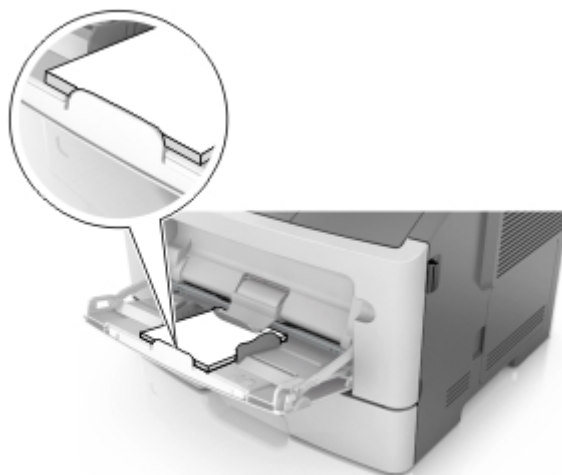
- Do not force paper or specialty media into the multipurpose feeder.
- Make sure the paper or specialty media is below the maximum paper fill indicator located on the paper guides. Overfilling may cause paper jams.



- Load paper, transparencies, and card stock with the recommended printable side faceup and the top edge entering the printer first. For more information on loading transparencies, see the packaging that the transparencies came in.



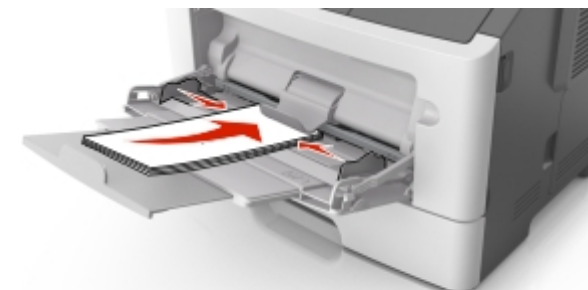
Note: When loading A6-size paper, make sure the multipurpose feeder extender rests lightly against the edge of the paper so that the last few sheets of paper remain in place.



- Load letterhead faceup with the top edge entering the printer first. For two-sided (duplex) printing, load letterhead facedown with the bottom edge entering the printer first.



- Load envelopes with the flap on the left side facedown.



Warning—Potential Damage: Never use envelopes with stamps, clasps, snaps, windows, coated linings, or self-stick adhesives. These envelopes may severely damage the printer.

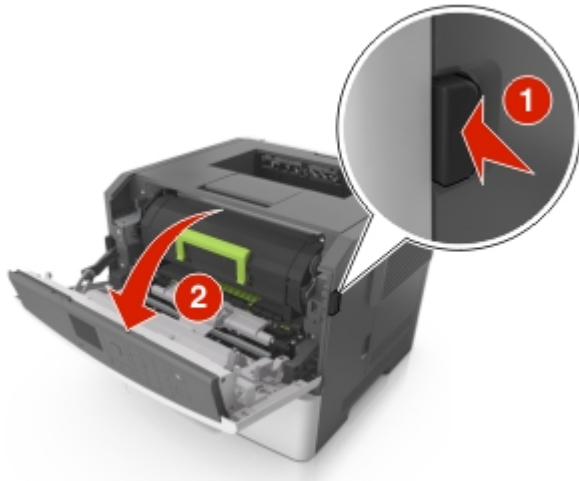
- 5 From the printer control panel, set the paper size and paper type in the Paper menu to match the paper or specialty media loaded in the multipurpose feeder.

Clearing jams

[x]-page jam, open front door. [20y.xx]

CAUTION—HOT SURFACE: The inside of the printer might be hot. To reduce the risk of injury from a hot component, allow the surface to cool before touching it.

- 1 Press the button on the right side of the printer, and then open the front door.



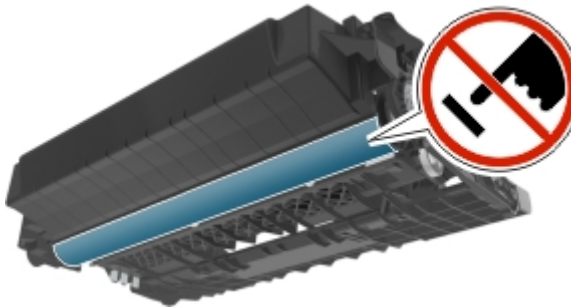
- 2 Pull out the toner cartridge using the handle.



- 3 Lift the green handle, and then pull out the imaging unit from the printer.



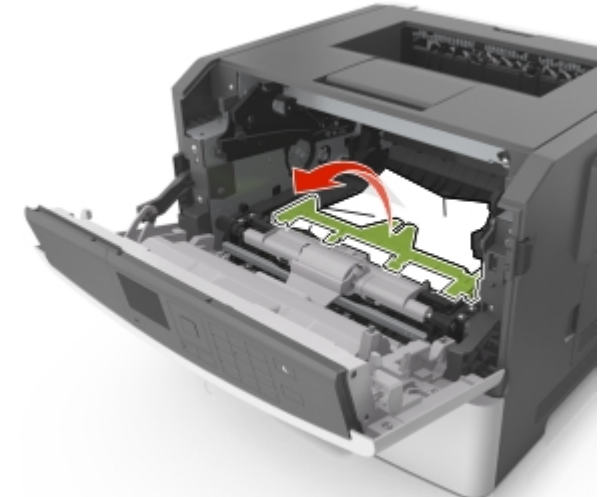
Warning—Potential Damage: Do not touch the shiny blue photoconductor drum under the imaging unit. Doing so may affect the quality of future print jobs.



- 4 Place the imaging unit aside on a flat, smooth surface.

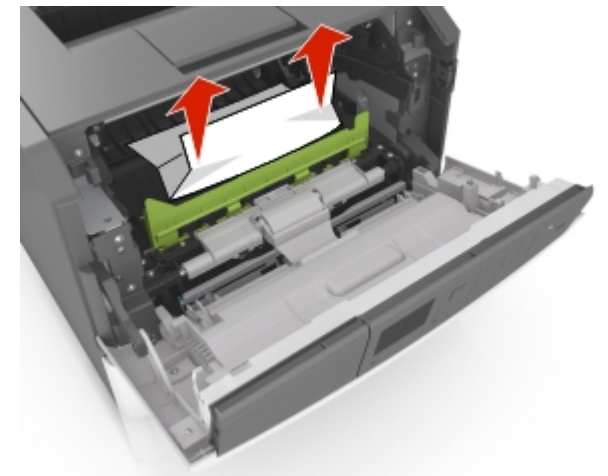
Warning—Potential Damage: Do not expose the imaging unit to direct light for more than 10 minutes. Extended exposure to light may cause print quality problems.

- 5 Lift the green flap in front of the printer.

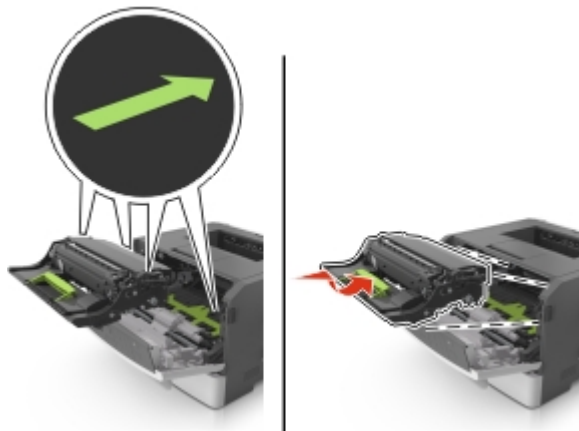


- 6 Firmly grasp the jammed paper on each side, and then gently pull it out.

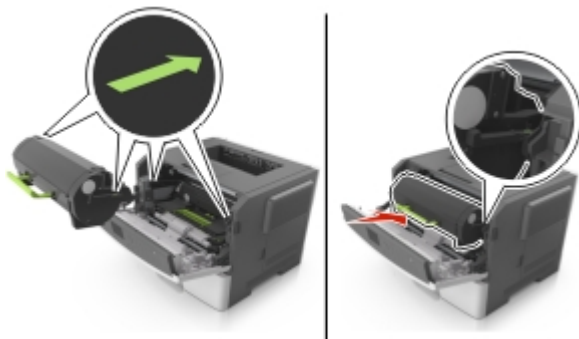
Note: Make sure all paper fragments are removed.



- 7 Insert the imaging unit by aligning the arrows on the side rails of the unit with the arrows on the side rails inside the printer, and then insert the imaging unit into the printer.



- 8 Insert the toner cartridge by aligning the side rails of the cartridge with the arrows on the side rails inside the printer, and then insert the cartridge into the printer.



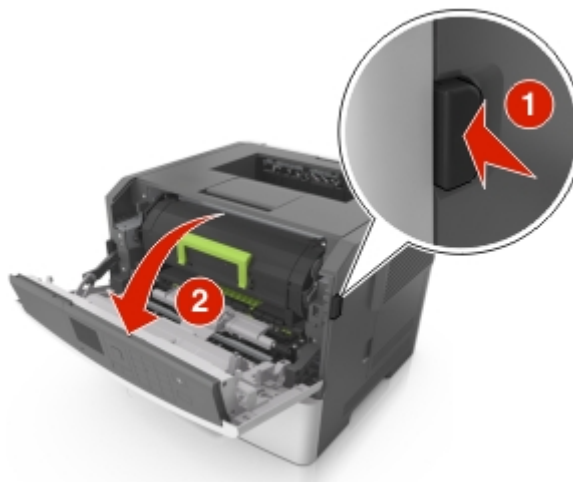
- 9 Close the front door.

- 10 From the printer control panel, touch  to clear the message and continue printing. For non-touch-screen printer

models, select **Next** >  > **Clear the jam, press OK** > .

[x]-page jam, open rear door. [20y.xx]

- 1 Open the front door.



- 2 Gently pull down the rear door.

 **CAUTION—HOT SURFACE:** The inside of the printer might be hot. To reduce the risk of injury from a hot component, allow the surface to cool before touching it.



- 3 Firmly grasp the jammed paper on each side, and then gently pull it out.

Note: Make sure all paper fragments are removed.



- 4 Close the rear door.

- 5 From the printer control panel, touch  to clear the message and continue printing. For non-touch-screen printer

models, select **Next** >  > **Clear the jam, press OK** > .

[x]-page jam, clear standard bin. [20y.xx]

- 1 Firmly grasp the jammed paper on each side, and then gently pull it out.

Note: Make sure all paper fragments are removed.



- 2 From the printer control panel, touch  to clear the message and continue printing. For non-touch-screen printer models, select **Next** >  > **Clear the jam, press OK** > .

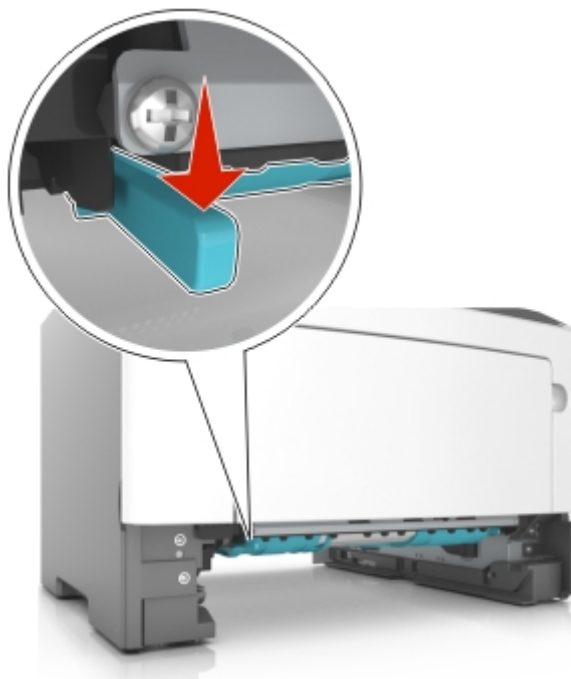
[x]-page jam, remove tray 1 to clear duplex. [23y.xx]

 **CAUTION—HOT SURFACE:** The inside of the printer might be hot. To reduce the risk of injury from a hot component, allow the surface to cool before touching it.

- 1 Pull the tray completely out of the printer.



- 2 Locate the blue lever, and then pull it down to release the jam.



- 3 Firmly grasp the jammed paper on each side, and then gently pull it out.

Note: Make sure all paper fragments are removed.



- 4 Insert the tray.

- 5 From the printer control panel, touch  to clear the message and continue printing. For non-touch-screen printer models, select **Next** >  > **Clear the jam, press OK** > .

[x]-page jam, open tray [x]. [24y.xx]

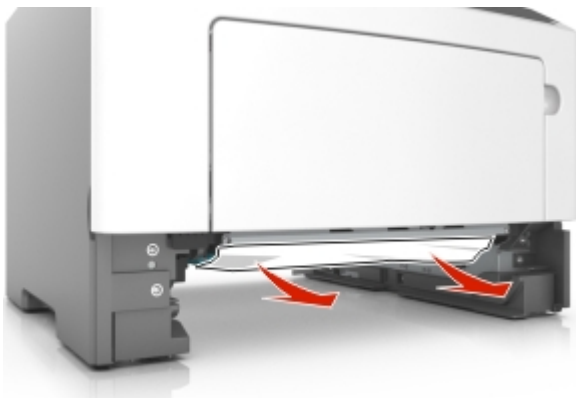
- 1 Pull the tray completely out of the printer.

Note: The message on the printer display indicates the tray where the jammed paper is located.



- 2 Firmly grasp the jammed paper on each side, and then gently pull it out.

Note: Make sure all paper fragments are removed.



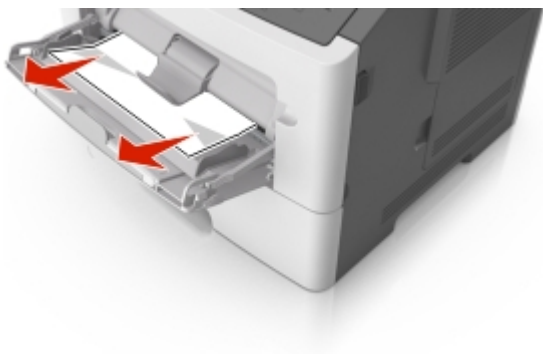
3 Insert the tray.

4 From the printer control panel, touch  to clear the message and continue printing. For non-touch-screen printer models, select **Next** >  > **Clear the jam, press OK** > .

[x]-page jam, clear manual feeder. [25y.xx]

1 From the multipurpose feeder, firmly grasp the jammed paper on each side, and then gently pull it out.

Note: Make sure all paper fragments are removed.



2 Flex the sheets of paper back and forth to loosen them, and then fan them. Do not fold or crease the paper. Straighten the edges on a level surface.



3 Reload paper into the multipurpose feeder.



Note: Make sure the paper guide lightly rests against the edge of the paper.

4 From the printer control panel, touch  to clear the message and continue printing. For non-touch-screen printer models, select **Next** >  > **Clear the jam, press OK** > .