

SHARP

MX-M905
Digital Multifunctional System



HIGH PERFORMANCE MFP DESIGNED
FOR THE OFFICE

An easy to use, 90 ppm MFP for all day, every day office use. **/This is Why** the MX-M905 is the smart choice for high-volume printing.



Power. Versatility. Ease of use. /This is Why the MX-M905 brings production-class productivity to large offices.

There are clear business advantages to bringing high-volume printing in-house. Large and complex jobs can be completed in hours. Costs tumble. And you're in full control from start to finish.

But fast, versatile, high-volume printers often require trained operators with specialist print room skills. Response times are compromised, the cost of ownership increases and your return on investment is reduced. To get the full benefit of print room technology without any of the drawbacks, you need something different.

You need the Sharp MX-M905.



Print room productivity in an office environment

Capable of printing 90 pages per minute, all day, every day, with a wide variety of paper trays and finishing options, the new MX-M905 delivers top performance and maximum productivity with minimum operator skills.

Crucially, the MX-M905 does not need its own print room. This is a departmental printer that's designed for an office environment, directly accessible by anyone who needs it.

Professional print quality

As you would expect from Sharp, this rugged, high-volume MFP produces crisp and consistent 1200 x 1200 dpi print quality. What's more, our implementation of dithering technology enhances the reproduction of business graphics for consistently excellent documents, whatever their length or complexity.

And, because it's from Sharp, you can be sure that it comes with some of the toughest commercially available security and a design which minimises its environmental impact.

MAXIMUM PRODUCTIVITY WITH
MINIMUM OPERATOR SKILLS



Technology should work for you /This is Why our printers are so easy to use.

Everything about the MX-M905 has been designed for ease of use. Job management is fast and efficient thanks to intuitive controls. A range of advanced settings bring simplicity to the most complex operations, even on special media.

The large 10.1" control panel, which tilts for optimum operator comfort, displays an interface which makes it easy to view and edit jobs before printing, reducing errors and improving efficiency. The user interface can also be displayed on a remotely* connected PC or networked display unit for comfortable operation and convenient technical support.

10.1" INTUITIVE CONTROL PANEL
DESIGNED FOR EASE OF USE

For even greater ease of use, the control panel is fully customisable. Users can create their own home screens complete with unique backgrounds and shortcuts to their favourite and most frequently used features, making control fast and efficient. A keyboard is also available as an option.

Your colleagues and visitors can enjoy simple, walk-up printing and scanning. There's no need to connect from a laptop and open an application – just walk up, plug in your USB memory stick and get to work. The MX-M905 supports the direct and immediate printing of common file formats including those from Microsoft Office as well as PDFs and various graphics files.



*Requires VNC remote software application.

Technology should work for you /This is **Why** our printers are so easy to use.

Fast, versatile and convenient

Scanning to and printing from public cloud services is easy with a convenient Single Sign On option, and there's an efficient Optical Character Recognition function for converting hard copy text into an editable text file.

The MX-M905 is also ready to run Sharpdesk Mobile, our mobile printing and scanning application, as well as a wide range of apps that run under Sharp OSA (Open System Architecture). Plus, you can use it with any of our Optimised Software Solutions to achieve even greater productivity.



USB PORT FOR CONVENIENT
WALK-UP PRINTING &
SCANNING; INCLUDING
MICROSOFT OFFICE FILES



KEYBOARD OPTION
ENABLES EASY
TEXT ENTRY



Every office is different /This is Why we give you more choice.

Designed for endurance at top speed, the MX-M905 is fast enough for the busiest departments. But there's a lot more to productivity than just print speeds.

The raw power of this machine is enhanced by fast warm-up times and a rapid first copy out time for less waiting around. It can take on the longest print runs with ease, too. Its paper capacity can be expanded right the way up to 8,500 sheets and you can even replenish the paper and toner without interrupting the print run. Nothing gets in the way of the MX-M905.

Additional large capacity and bypass trays allow for the smooth production of a wide variety of professionally finished documents, and there's a range of useful finishing options to make life easier.

Finishing options

- Saddle-stitch finisher for easy booklet making.
- 100-sheet staple finisher for thick, neatly presented documents.
- Punch-unit; for bound and hole punched documents.
- Multi-folding unit for Z, C, accordion, double and half-folds.
- Wide range of paper feed trays.
- Trimming unit for trimming between 2 and 20 sheets at a time.
- Document inserter for the insertion of coloured paper and/or pre-printed paper into the print run.

Cutting through complexity

Clearly, the MX-M905 is a powerful and versatile printer. But that doesn't mean that you'll need to spend time learning the user manual. As soon as you start your first job you'll discover that we've tamed its high performance with an intuitive interface and common-sense controls that will help everyone in your office to make the best use of this remarkable machine.

MID-PRINT CONSUMABLE REPLENISHMENT



Overview

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Continuous Production

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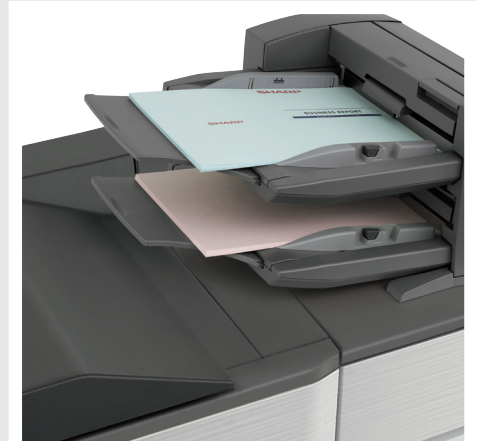
PROFESSIONALLY
FINISHED BOOKLETS



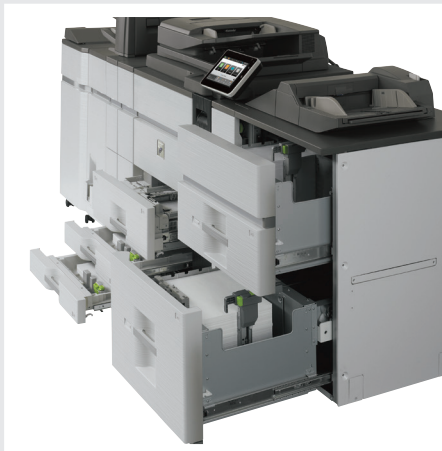
VARIOUS MULTI FOLDING OPTIONS



INSERT COLOURED OR PRE-PRINTED
COVERS



OFFSET FINISHING



WIDE CHOICE OF PAPER
FEED TRAYS



100 SHEET MULTI BYPASS TRAY



You want the best possible return on your investment /This is Why we design printers that can run at full speed, all day long.

The rigid, high-quality construction of the MX-M905 is supported by a thoughtful design which makes it ideal for high-performance, high-volume printing with minimum downtime. Take the optional status lamp for example.

Mounted on a mast that can be seen from across the room, the prominent status lamp remains green when everything is OK, but turns red if intervention is required. It's a simple concept but evidence of design values that make a real difference to office productivity.



FULL FRONT ACCESS

Dependable reliability

The optional triple air-feed* system brings significant advantages over conventional roller feed systems, by eliminating the need to change rollers. This prevents jams and multi-feeds, improving reliability when working with a variety of stock.

Multi-feed detection, and smart ultrasonic detection of multiple feeds and misfeeds in the document feeder and paper feed sections, also help to prevent delays and maintain efficiency.

Easy access for rapid intervention

Every minute spent attending to the printer is a minute lost. So with Sharp, you'll find that all of the routine maintenance areas can be easily accessed from the front of the device, reducing the time it takes to clear a paper jam or change toner.

STATUS INDICATOR
OPTION ENSURES OFFICE
PRODUCTIVITY IS KEPT HIGH



*Requires the MX-LC13N.



Your data is precious /This is Why we work hard to protect it.

Sharp protects your network and data with industry-leading security, including robust user authentication and four progressively comprehensive layers of protection.

TSL/SSL, IPsec, network protocol filtering are implemented as standard, and it's easy to increase your security further with administrator password protection, encrypted storage and secure data erasure. But that's just the start.

Protection within and beyond your organisation

For even greater security, add the optional Data Security Kit. This gives you a suite of high security features including Document Control*¹, which prevents documents originating from the MX-M905 from being scanned or copied on another Sharp MFP.

For the greatest protection, as required by Government, Military and Legal organisations, your IT Administrator can permanently enable*² our fourth mode, which conforms to the Hard Copy Device Protection Profile (HCD PP*³) standard.

Preventing accidental disclosure

A more common threat to data security comes not from malicious attacks but simply from leaving confidential hard copy documents in the output tray where they could be seen by other users. The MX-M905 prevents this by letting you protect your print job with a print release password.

The job will be held in a secure print queue until you enter your password at the control panel of the MFP. Nothing gets left in the open; nothing is mislaid.



FOUR LAYERS OF
NETWORK AND DATA
PROTECTION

*¹ Requires Data Security Kit option

*² Once enabled some functions may not be available

*³ HCD PP ver. 1.0 - non CC

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We share your concern about the environment /This is Why we use greener technology from design to delivery.

You probably already know that Europe has some of the most extensive environmental laws in the world, addressing a far-reaching range of issues such as acid rain, the protection of the ozone layer, air quality, noise pollution, waste and water pollution, and sustainable energy.

At Sharp, we take our environmental responsibilities extremely seriously and we like to help our customers do the same. So whether you have implemented your own formal environmental policy or you just want to reduce the waste of energy and other resources, you can be sure that the MX-M905 is a great choice.

Thanks to our use of bioplastic, the resource-saving features of the MX-M905 start even before it's switched on. Bioplastic is derived from renewable biomass sources which not only use fewer irreplaceable resources but also reduce the production of CO² during the manufacturing process.

We also use carbon-neutral materials in the toner.

Other thoughtful features include a scanner that's equipped with energy-efficient LED lights for a lower power consumption, and an 'Eco-scan' mode which prevents the fuser from being heated when the printer is being used for scan-only jobs.



ENVIRONMENTALLY FRIENDLY: ECO-SCAN & ENERGY EFFICIENT LED LIGHTS



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Configuration Diagram

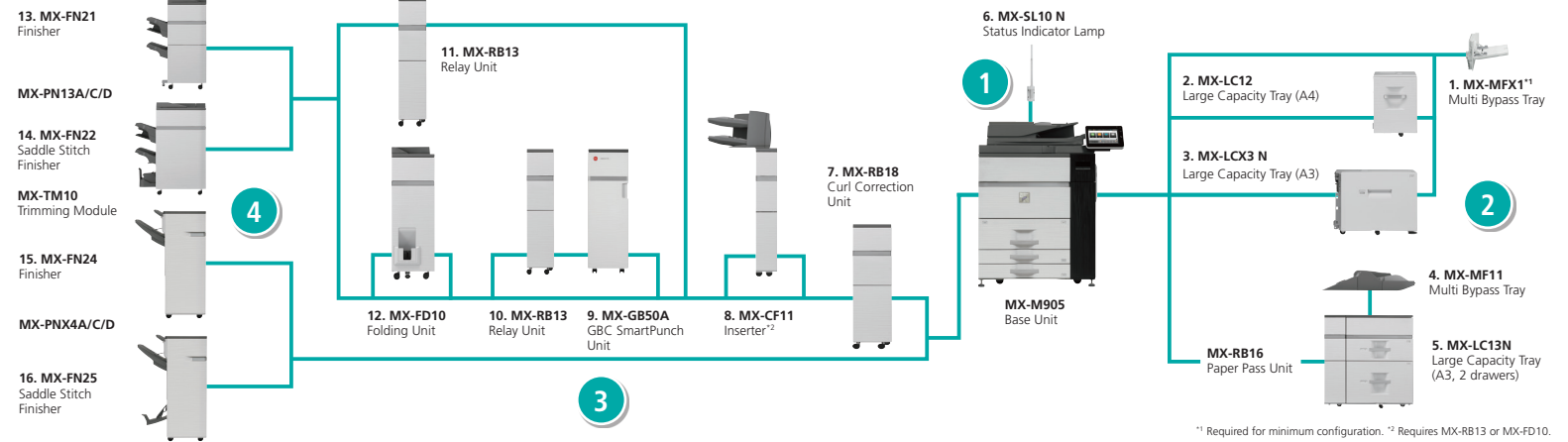
Configuration Examples

Options

Specifications



Configuration Overview.



CLICK 1-4 FOR DETAILS

Overview

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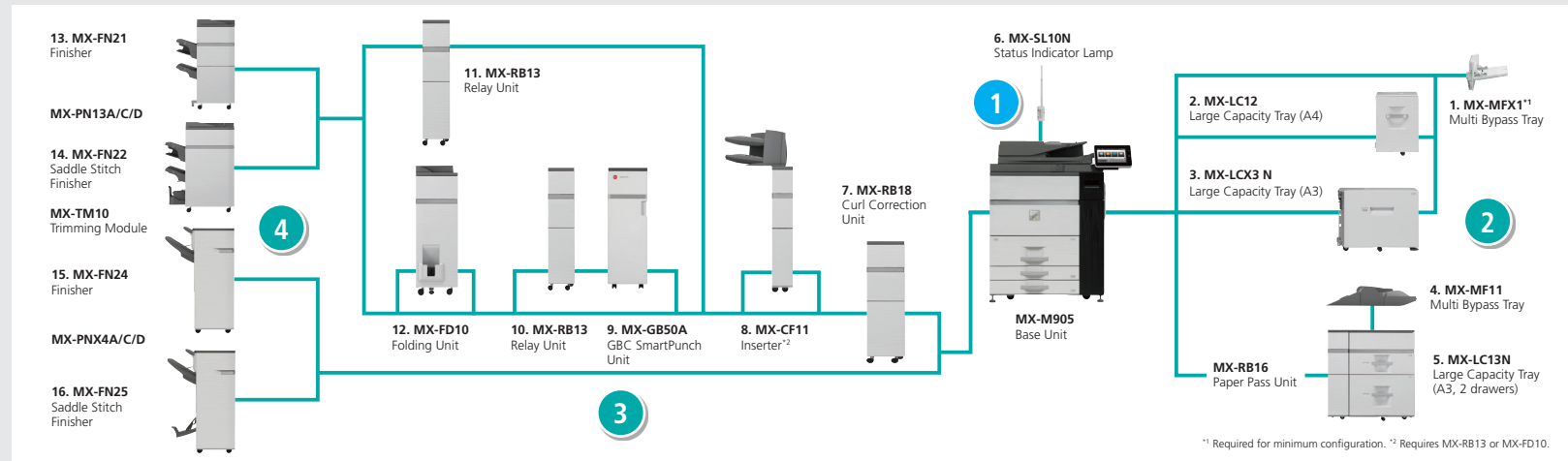
Environment

Configuration Diagram

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Base Unit: 90 ppm Engine

MX-SL10 N Status Indicator Lamp

Overview

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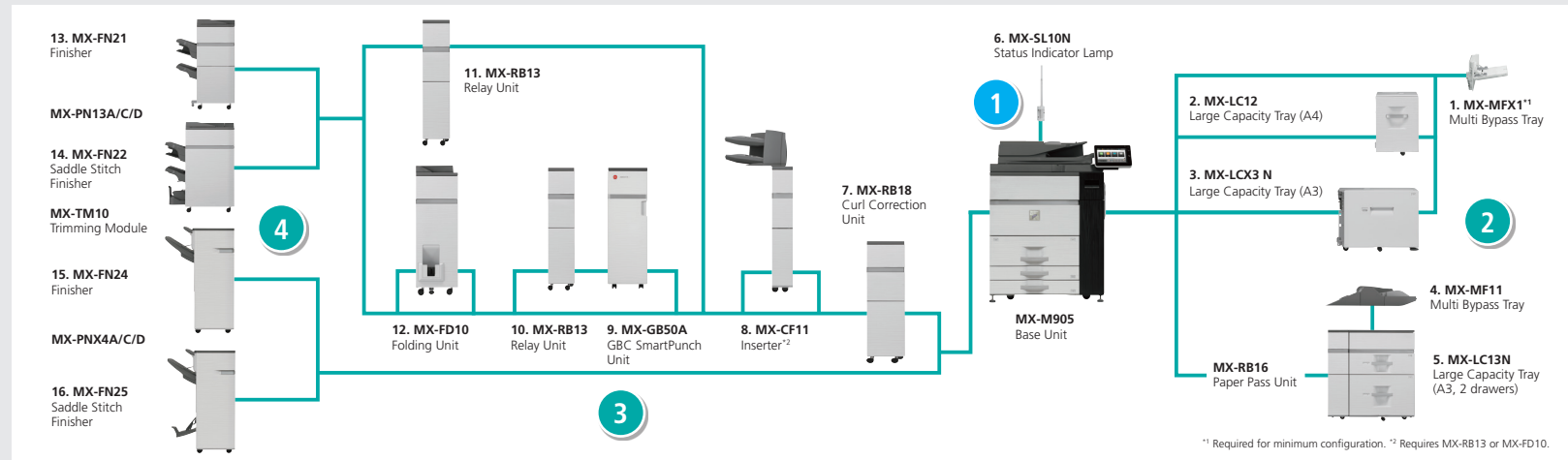
Environment

Configuration Diagram

Configuration Examples

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Specifications



^{*1} Required for minimum configuration. ^{*2} Requires MX-RB13 or MX-FD10.



Base Unit

Base Unit: 90 ppm Engine

Engine Speed (ppm/cpm) (Max)	A4	A3
MX-M905	90	47

- Offers production-class productivity to large offices
- 10.1" intuitive control panel designed for ease of use
- Fully customisable control panel which tilts for operator comfort
- Keyboard option enables easy text entry

MX-SL10 N Status Indicator Lamp

Overview

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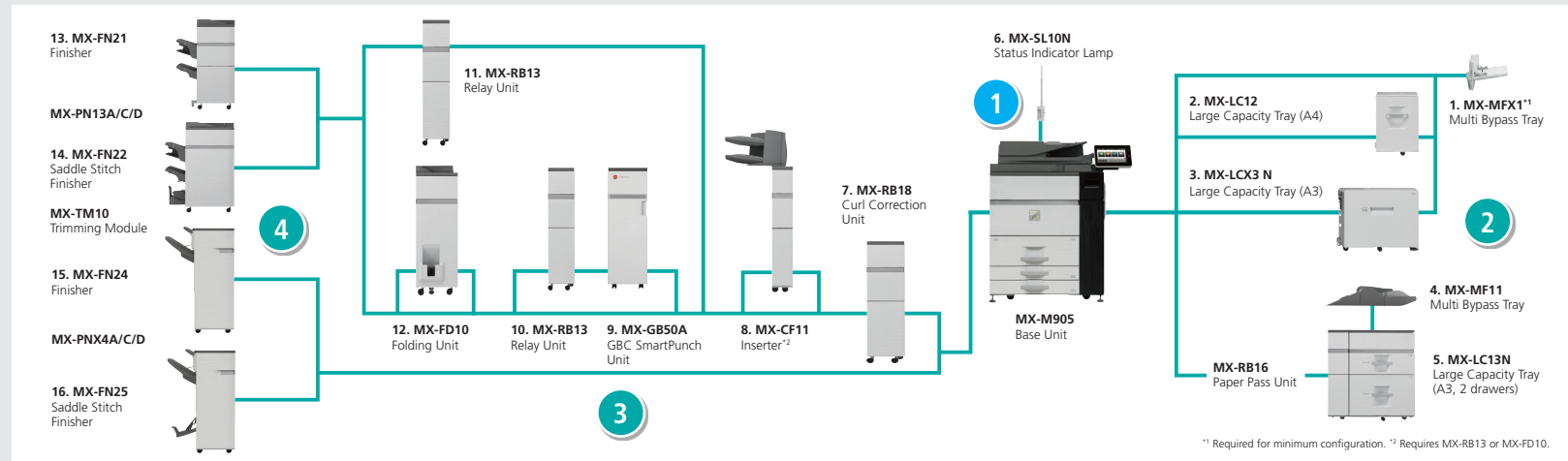
Environment

Configuration Diagram

Configuration Examples

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Specifications



1



6. MX-SL10 N
Status Indicator Lamp

▶ Base Unit: 90 ppm Engine

▶ MX-SL10 N Status Indicator Lamp

- 360° visible LED light alerts operators to system status improving their mobility and maintaining productivity
- Status Indicator Lamp modes:
 - Green static:** Indicates Normal Operation
 - Red flashing:** Indicates Attention Required / Error

Overview

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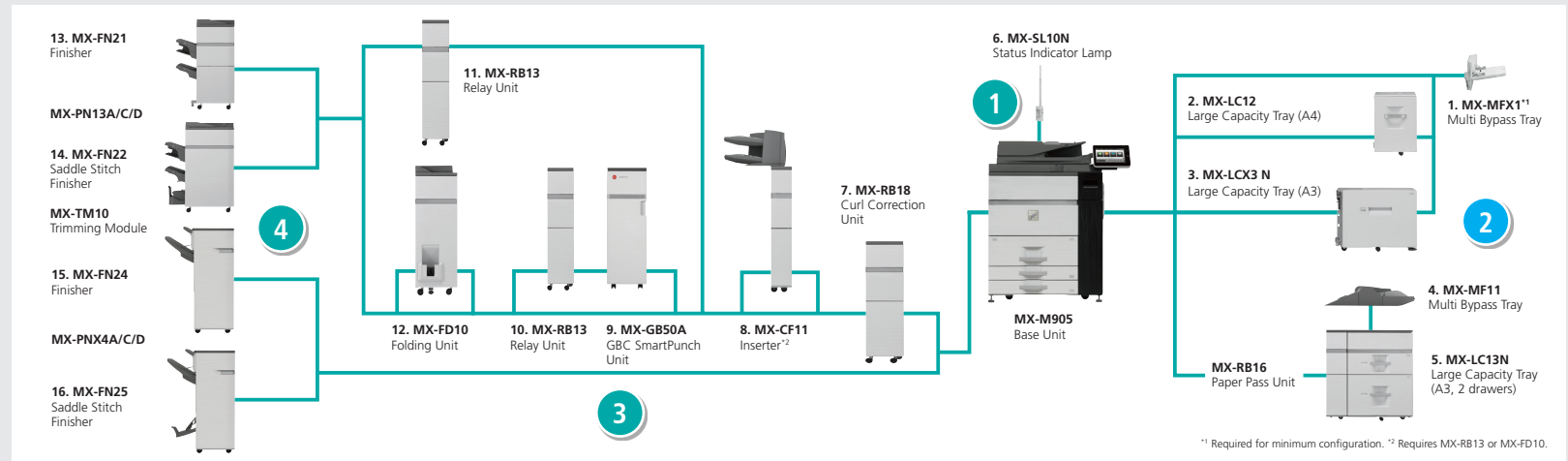
Environment

Configuration Diagram

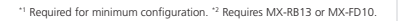
Configuration Examples

Options

Specifications



- ▶ MX-MFX1 Multi Bypass Tray
- ▶ MX-LC12 Large Capacity Tray
- ▶ MX-LCX3 N Large Capacity Tray
- ▶ MX-LC13N Large Capacity Tray
- ▶ MX-MF11 Multi Bypass Tray



1. MX-MFX1

Multi Bypass Tray

- ## MX-MF11 Multi Bypass Tray

Overview

Ease Of Use

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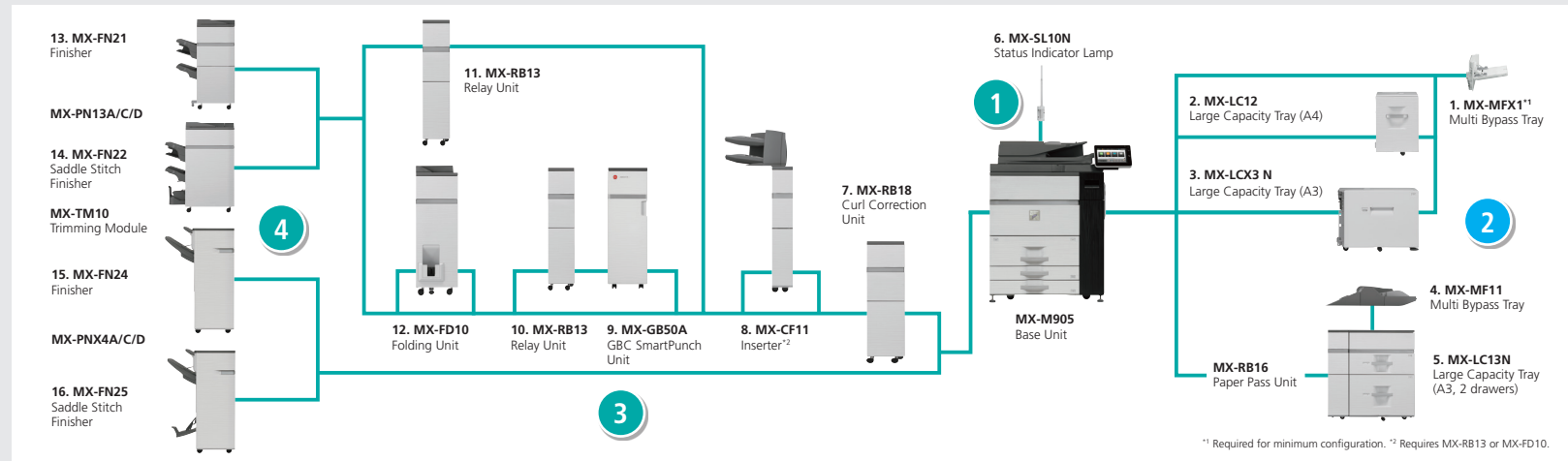
Environment

Configuration Diagram

Configuration Examples

Options

Specifications



2



1. MX-LC12
Large Capacity Tray (A4)

▶ MX-MFX1 Multi Bypass Tray

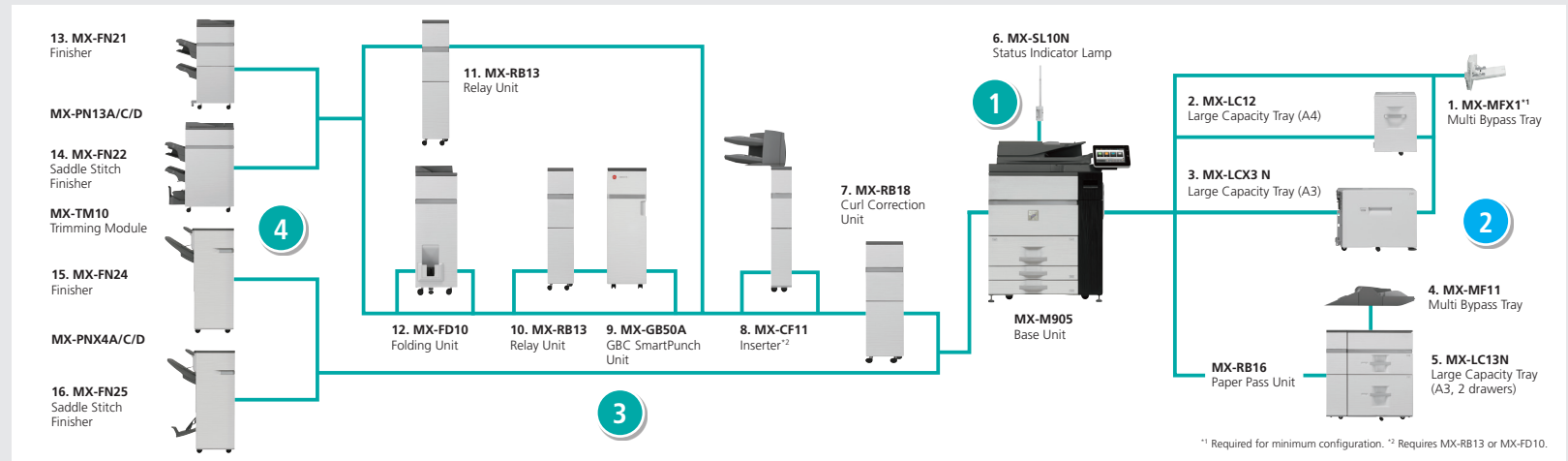
▶ MX-LC12 Large Capacity Tray

- Extended A4 paper input for longer uninterrupted printing
- 3,500 sheets paper capacity
- B5 - A4 paper size
- 60 - 220 g/m²
- Requires MX-MFX1

▶ MX-LCX3 N Large Capacity Tray

▶ MX-LC13N Large Capacity Tray

▶ MX-MF11 Multi Bypass Tray



2



3. MX-LCX3 N
Large Capacity Tray (A3)

▶ MX-MFX1 Multi Bypass Tray

▶ MX-LC12 Large Capacity Tray

▶ MX-LCX3 N Large Capacity Tray

- Extended A3 paper input for longer uninterrupted printing
- 3,000 sheets paper capacity
- 60 - 220 g/m²
- Requires MX-MFX1

▶ MX-LC13N Large Capacity Tray

▶ MX-MF11 Multi Bypass Tray

Overview

Ease Of Use

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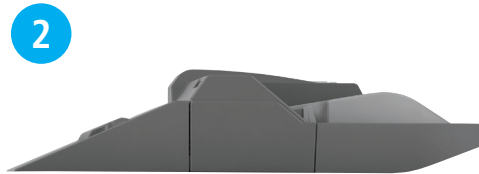
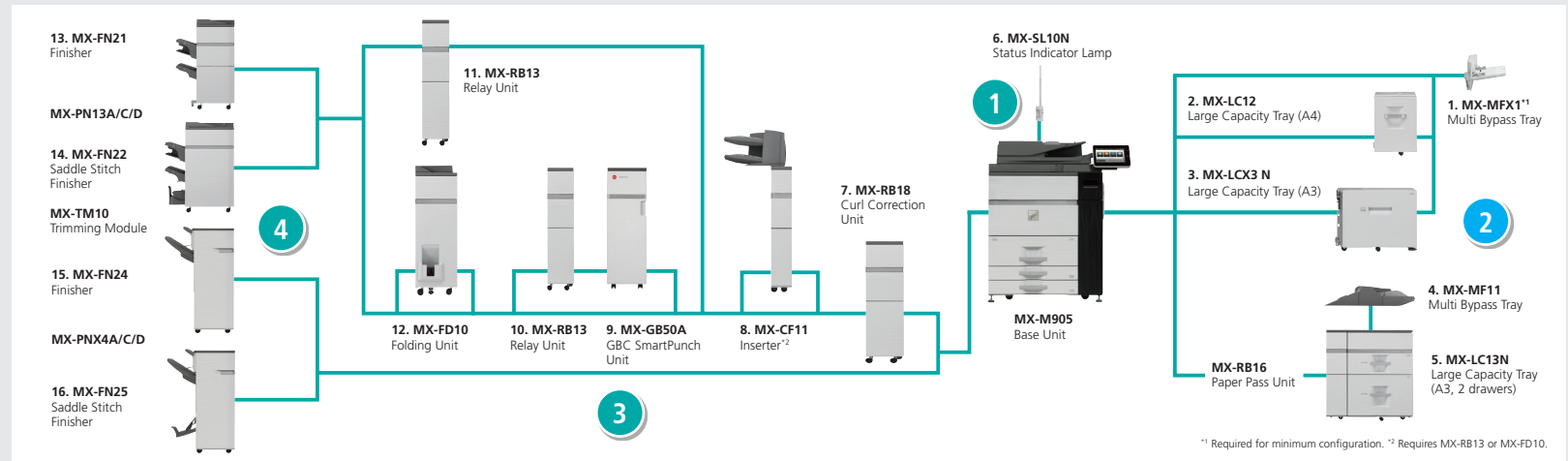
Environment

Configuration Diagram

Configuration Examples

Options

Specifications



4. MX-MF11
Multi Bypass Tray

MX-MFX1 Multi Bypass Tray

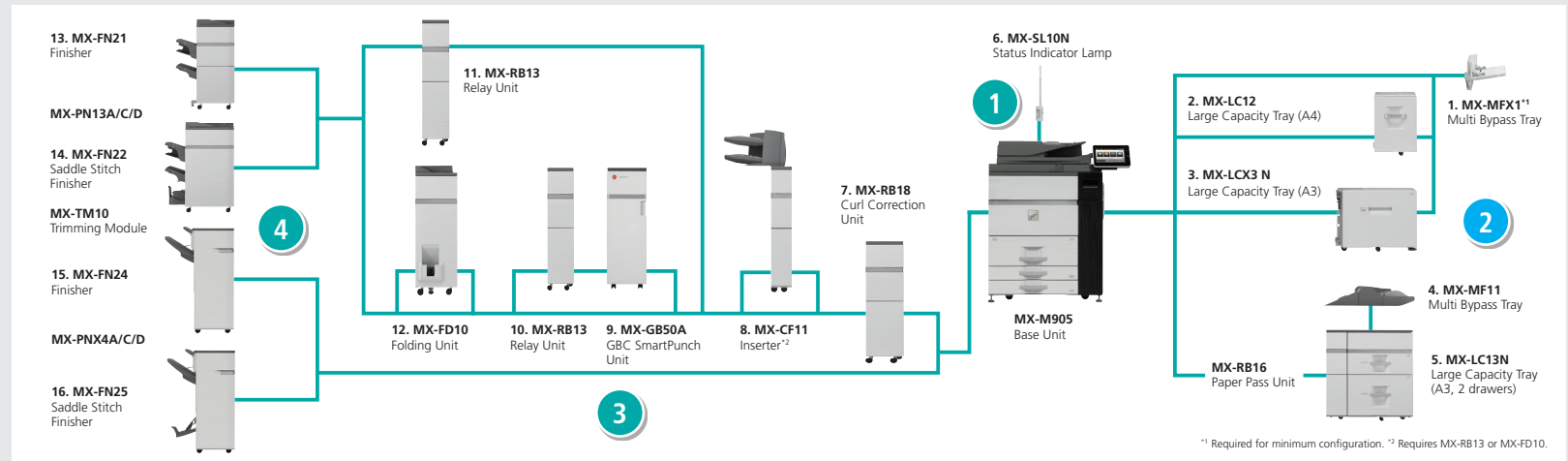
MX-LC12 Large Capacity Tray

MX-LCX3 N Large Capacity Tray

MX-LC13N Large Capacity Tray

- Extended paper input for longer uninterrupted printing
- Triple Air-Feed system for smooth reliable paper feeding
- 5,000 sheets paper capacity
- B5R - A3W paper size
- 52 - 300 g/m²

MX-MF11 Multi Bypass Tray



2



5. MX-LC13N
Large Capacity Tray (A3, 2 Drawers)

▶ MX-MFX1 Multi Bypass Tray

▶ MX-LC12 Large Capacity Tray

▶ MX-LCX3 N Large Capacity Tray

▶ MX-LC13N Large Capacity Tray

▶ MX-MF11 Multi Bypass Tray

- Smooth handling of a wide range of paper
- 500 sheets paper capacity
- A5R - SRA3 paper size
- 52 - 20 g/m²
- Requires MX-MFX1

Overview

Ease Of Use

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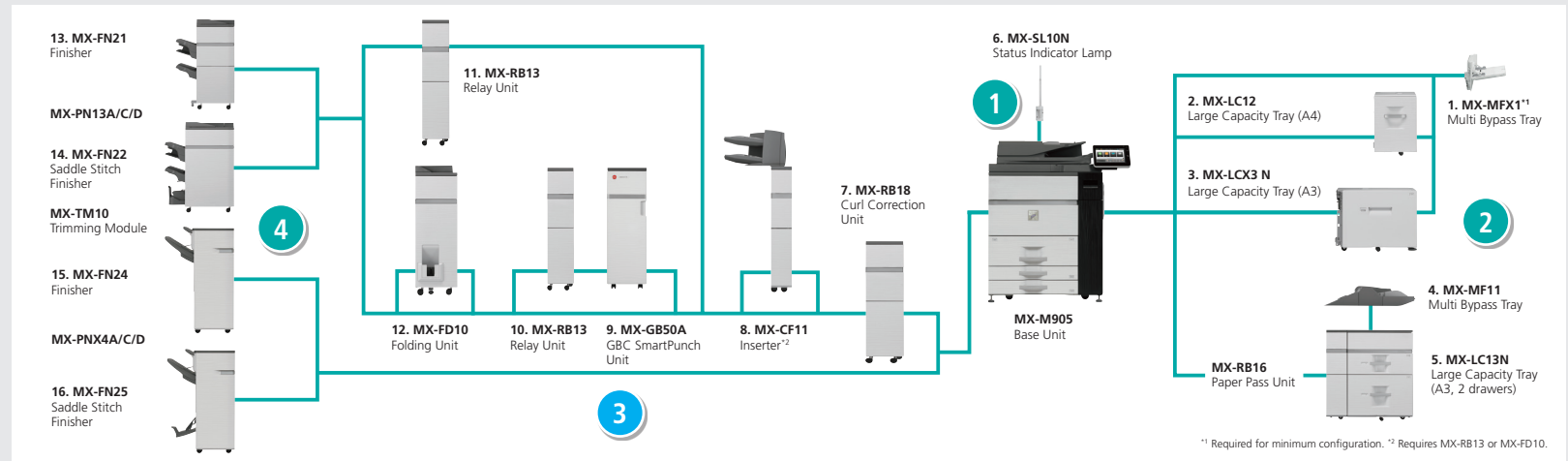
Environment

Configuration Diagram

Configuration Examples

Options

Specifications

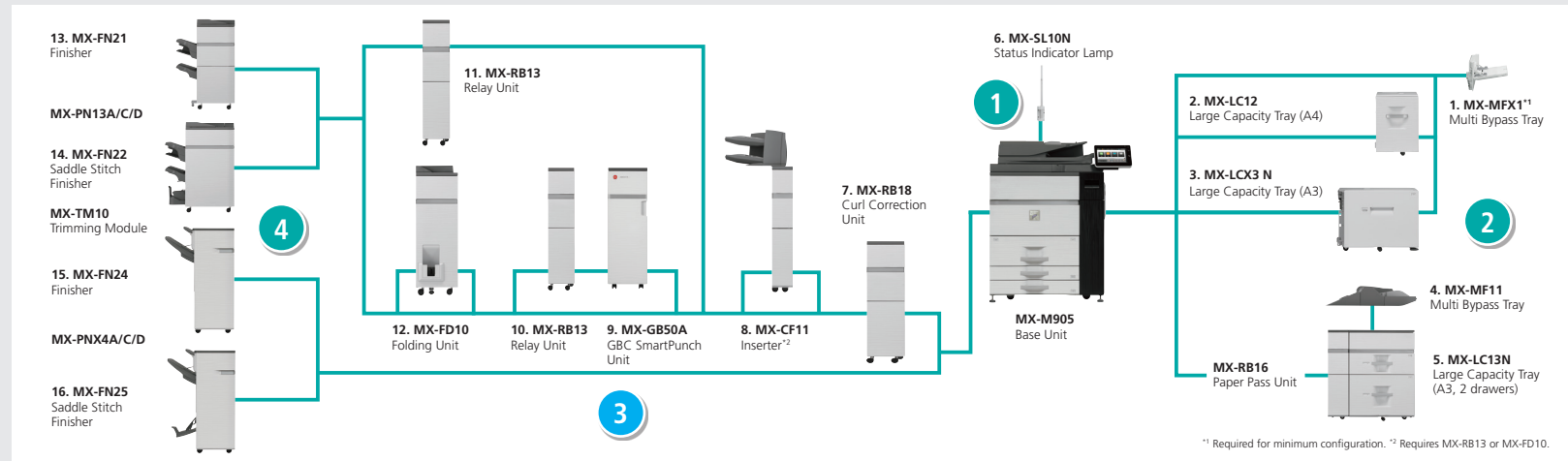


MX-RB18 Curl Correction Unit

MX-CF11 Inserter

MX-GB50A GBC SmartPunch Unit

MX-FD10 Folding Unit



3



7. MX-RB18 Curl Correction Unit

MX-RB18 Curl Correction Unit

- Correction of paper curl providing flatter output and improved paper handling
- Required for MX-FN21 & MX-FN22 Finishers

MX-CF11 Inserter

MX-GB50A GBC SmartPunch Unit

MX-FD10 Folding Unit

Overview

Ease Of Use

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Security

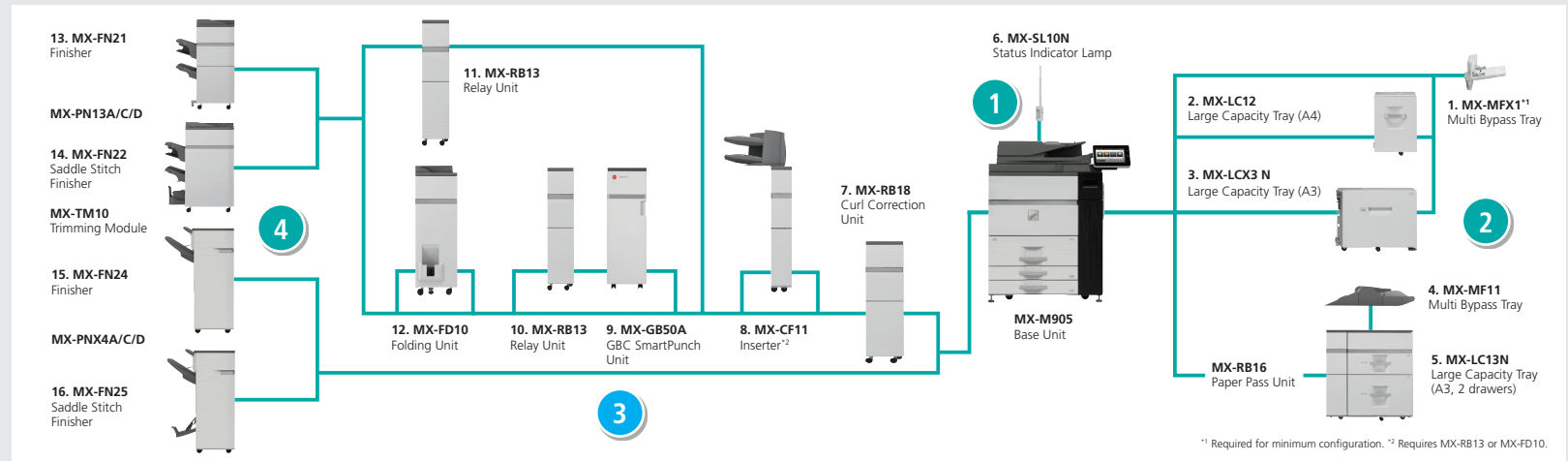
Environment

Configuration Diagram

Configuration Examples

Options

Specifications



3



8. MX-CF11
Inserter

MX-RB18 Curl Correction Unit

MX-CF11 Inserter

- Insert pre-printed or coloured paper into the print run
- 2 x 200 sheets paper capacity
- 60 - 300 g/m²

MX-GB50A GBC SmartPunch Unit

MX-FD10 Folding Unit

Overview

Ease Of Use

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Security

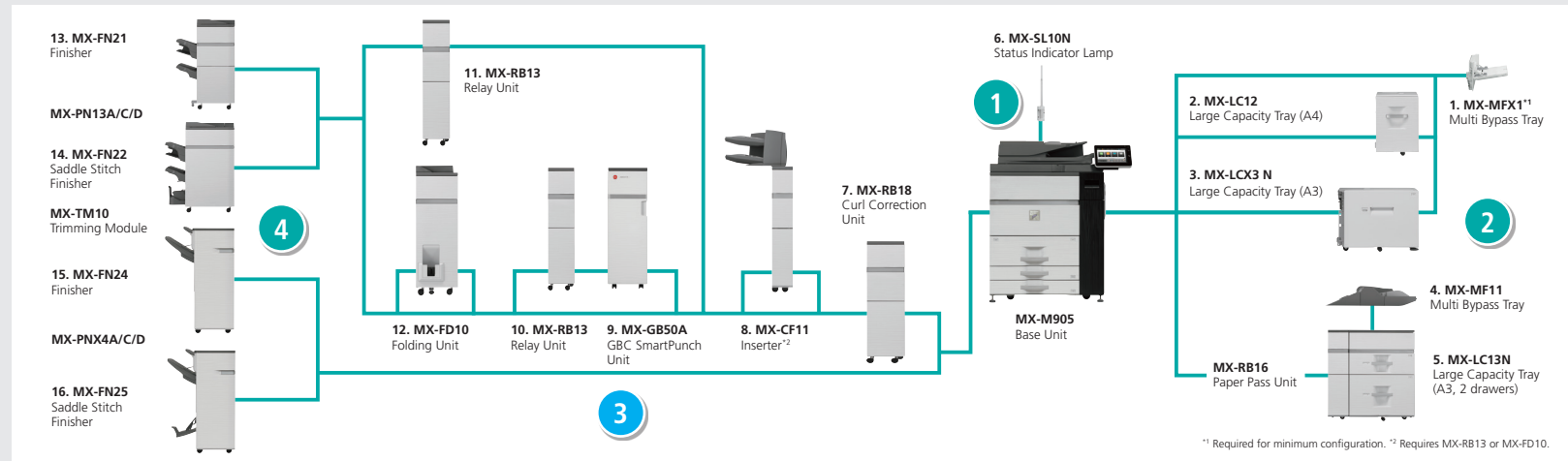
Environment

Configuration Diagram

Configuration Examples

Options

Specifications



3



9. MX-GB50A
GBC SmartPunch Unit

▶ MX-RB18 Curl Correction Unit

▶ MX-CF11 Inserter

▶ MX-GB50A GBC SmartPunch Unit

- Fully automated punching system for mechanical binding
- CombBind, WireBind, VeloBind, Plo Click, Colour Coil plus many more
- Reduces production time compared to offline process
- Custom die sets also available

▶ MX-FD10 Folding Unit

Overview

Ease Of Use

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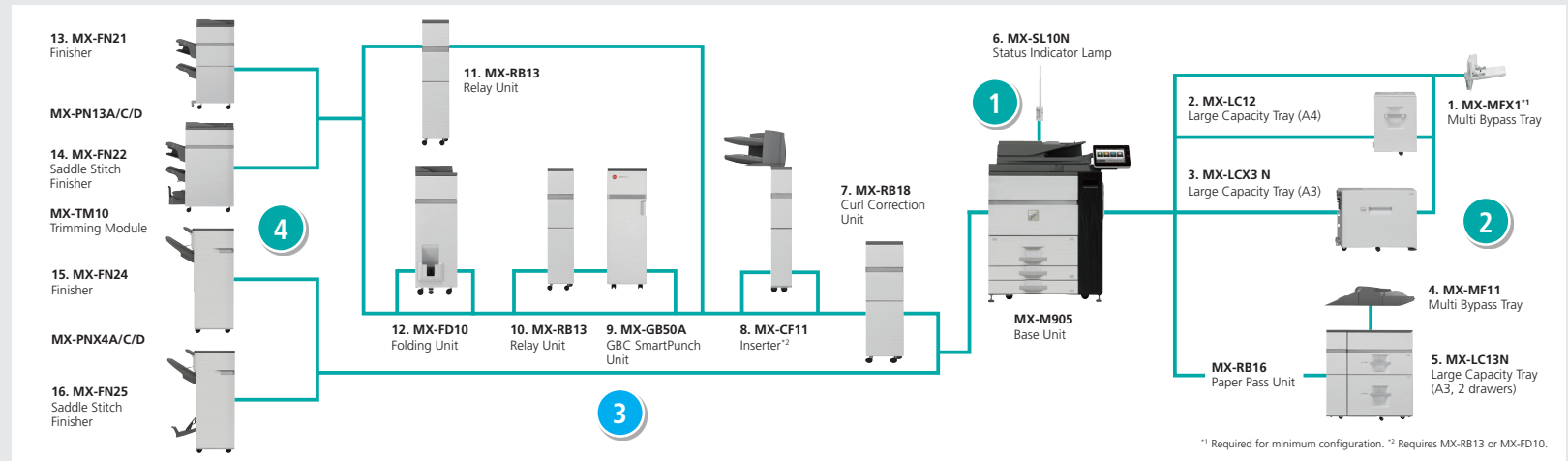
Environment

Configuration Diagram

Configuration Examples

Options

Specifications



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12. MX-FD10
Folding Unit

MX-RB18 Curl Correction Unit

MX-CF11 Inserter

MX-GB50A GBC SmartPunch Unit

MX-FD10 Folding Unit

- Various folding mode options
- Z fold, C Fold, Accordion Fold, Double Fold, Half Fold
- Ready for insertion into envelopes

Overview

Ease Of Use

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Security

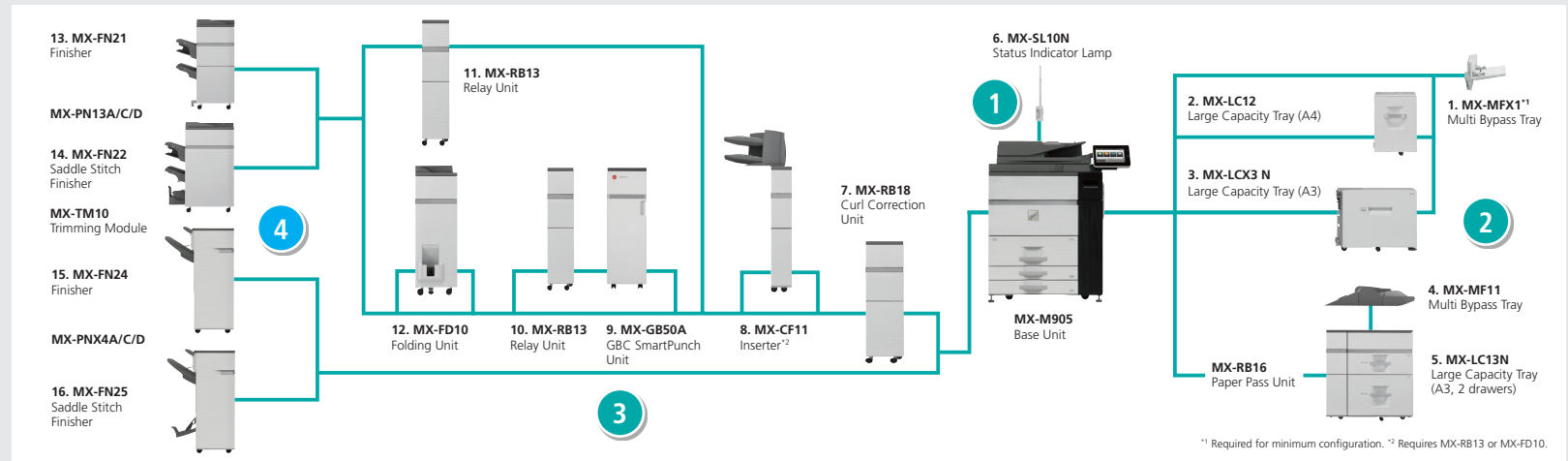
Environment

Configuration Diagram

Configuration Examples

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Specifications



MX-FN21 Finisher

MX-FN22 Saddle Stitch Finisher

MX-FN24 Finisher

MX-FN25 Saddle Stitch Finisher

Overview

Ease Of Use

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Continuous Production

Security

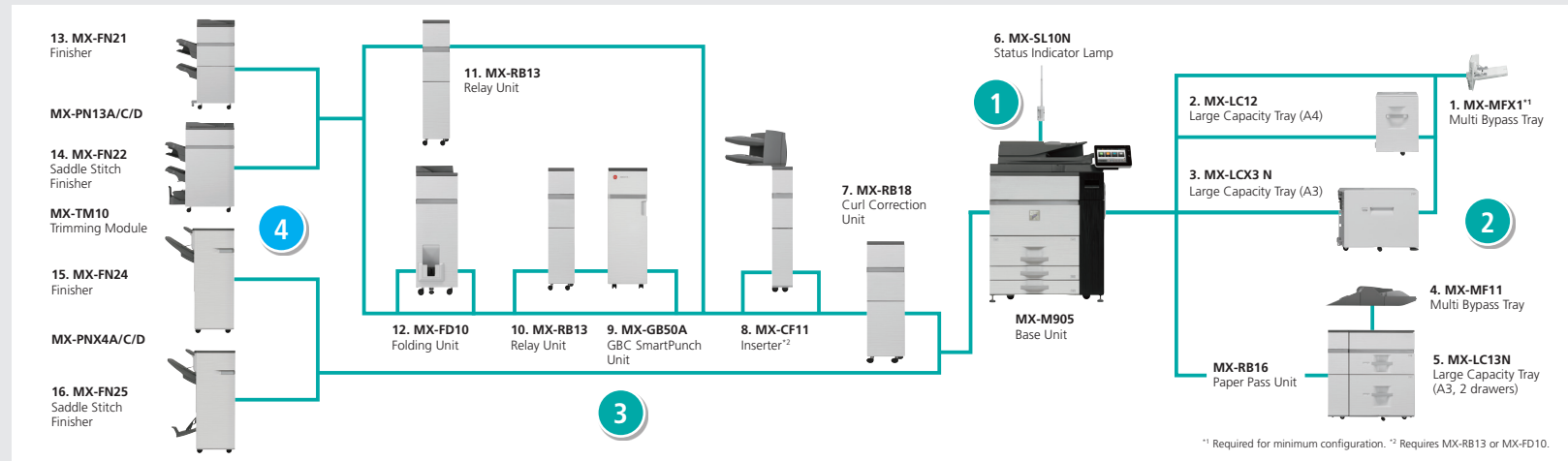
Environment

Configuration Diagram

Configuration Examples

Options

Specifications



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13. MX-FN21 Finisher

MX-FN21 Finisher

- Higher capacity 4,000 sheet Finisher with 100 sheet stapling
- Offset documents for easy distribution
- Hole punch option available for binding offline

MX-FN22 Saddle Stitch Finisher

MX-FN24 Finisher

MX-FN25 Saddle Stitch Finisher

Overview

Ease Of Use

Versatility

Continuous Production

Security

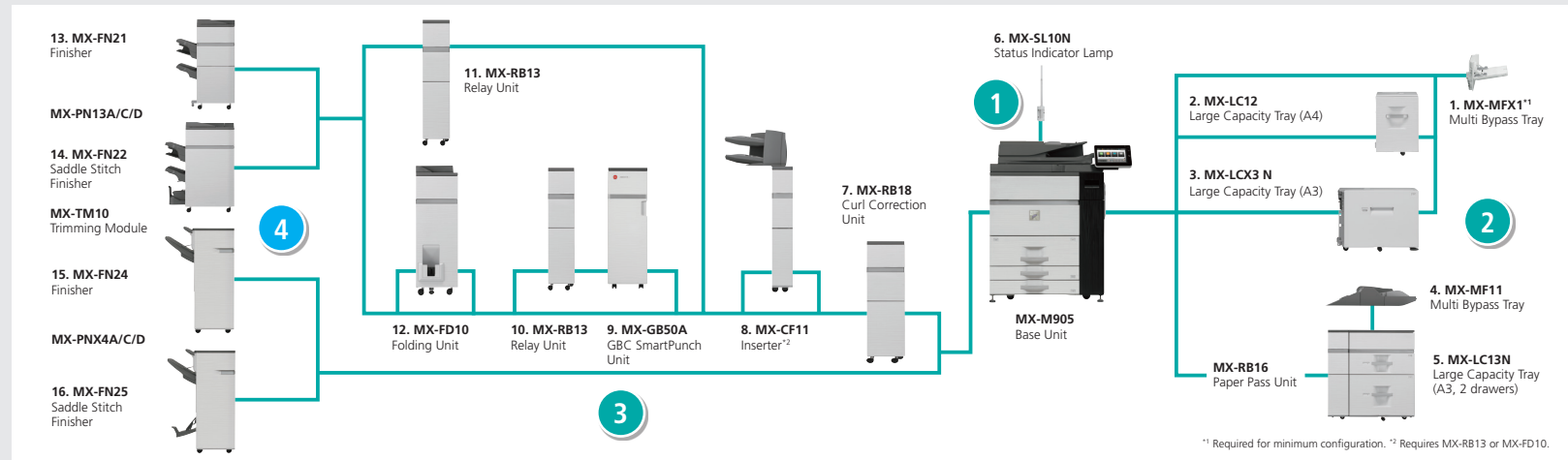
Environment

Configuration Diagram

Configuration Examples

Options

Specifications



4



13. MX-FN22
Saddle Stitch Finisher

MX-FN21 Finisher

MX-FN22 Saddle Stitch Finisher

- Higher capacity 4,000 sheet Saddle Stitch Finisher with 100 sheet stapling
- Offset documents for easy distribution
- Saddle stitch 40 page booklets
- Hole punch option available for binding offline
- In-line trimming option to give professionally finished booklets

MX-FN24 Finisher

MX-FN25 Saddle Stitch Finisher

Overview

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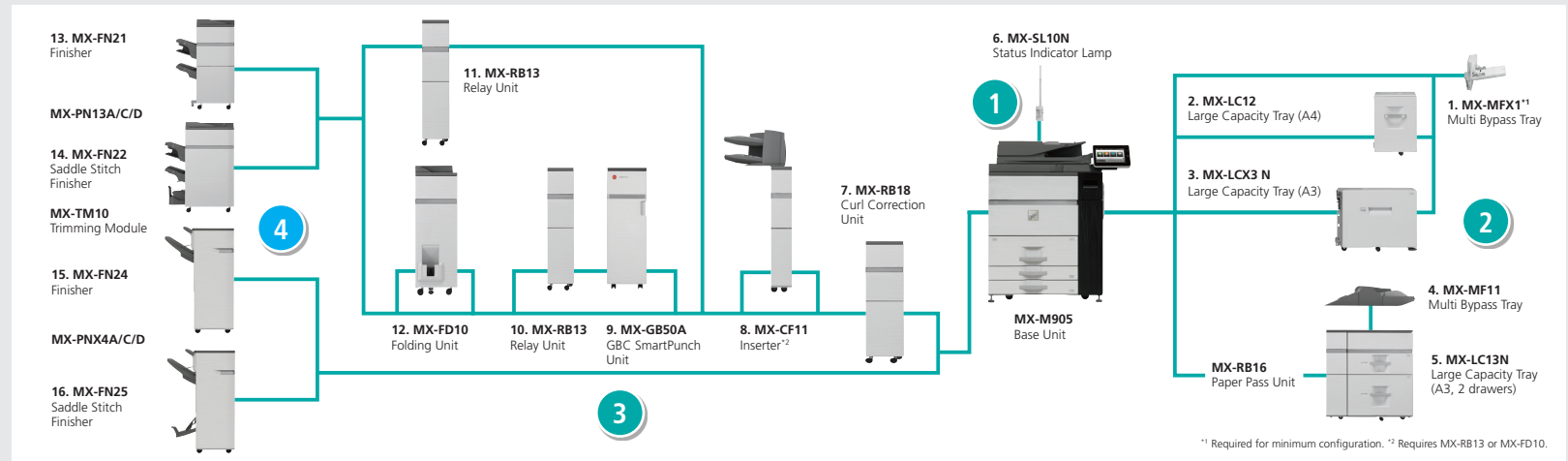
Environment

Configuration Diagram

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4



15. MX-FN24
Finisher

▶ MX-FN21 Finisher

▶ MX-FN22 Saddle Stitch Finisher

▶ MX-FN24 Finisher

- 3,000 sheet Finisher with 50 sheet stapling capacity
- Offset documents for easy distribution
- Hole punch option available for binding offline

▶ MX-FN25 Saddle Stitch Finisher

Overview

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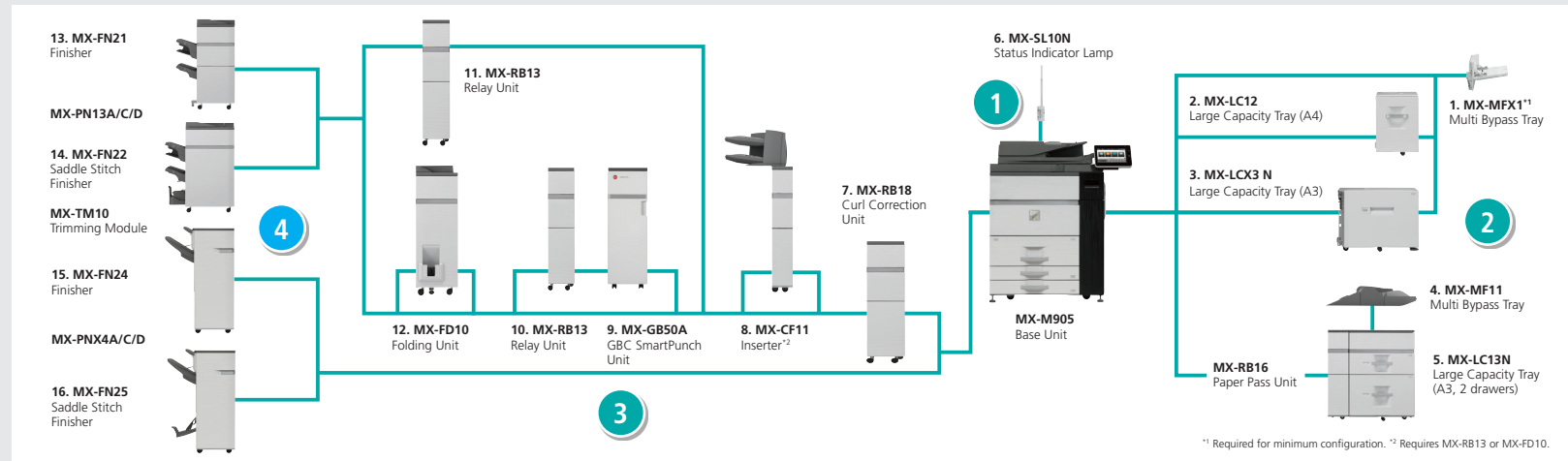
Environment

Configuration Diagram

Configuration Examples

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Specifications



¹ Required for minimum configuration. ² Requires MX-RB13 or MX-FD10.



16. MX-FN25
Saddle Stitch Finisher

▶ MX-FN21 Finisher

▶ MX-FN22 Saddle Stitch Finisher

▶ MX-FN24 Finisher

▶ MX-FN25 Saddle Stitch Finisher

- 2,000 sheet Saddle Stitch Finisher with 50 sheet stapling capacity
- Offset documents for easy distribution
- Saddle stitch 30 page booklets
- Hole punch option available for binding offline

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CONFIGURATION
EXAMPLE 1:
IDEAL FOR LARGE
DEPARTMENTAL
OFFICES SUCH
AS HEALTHCARE,
SCHOOLS & COLLEGES



- A4, A3 and SRA3 paper handling
- 3,100-sheet paper capacity
- 3,000-sheet finisher (MX-FN24)
- 50-sheet stapling (MX-PNX4A/C/D)

CONFIGURATION EXAMPLE 2:
IDEAL FOR LOCAL GOVERNMENT,
MANUFACTURING, LEGAL &
FINANCIAL

- A4, A3 and SRA3 paper handling
- 8,500-sheet paper (MX-LC13N & MX-MF11)
- 4,000-sheet finisher (MX-FN22)
- 100-sheet stapling (MX-PN13A/C/D)
- 20-sheet booklets (MX-FN22)
- Inline trimming (MX-TM10)
- Various folding options (MX-FD10)
- Inserter (MX-CF11)
- Curl correction (MX-RB18)
- Status Indicator (MX-SL10 N)



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Professional Printing Options

- ▶ Base Unit
- ▶ Finishing
- ▶ Faxing, Printing, Security & Sharpdesk Licenses
- ▶ Scanning
- ▶ Sharp OSA®





Professional Printing Options

Base Unit

Finishing

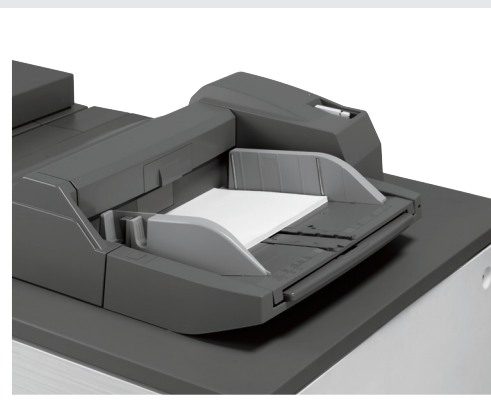
Faxing, Printing, Security & Sharpdesk Licenses

Scanning

Sharp OSA®



KEYBOARD OPTION
ENABLES EASY
TEXT ENTRY



LARGE PAPER CAPACITY &
BYPASS TRAY OPTIONS

MX-KB13 Keyboard

1. MX-MFX1 Multi Bypass Tray (for main machine)
A5R-A3W, 100 sheets (80 g/m²). Can be end of configuration.

2. MX-LC12 Large Capacity Tray (A4)
A4-B5, 3,500 sheets (80 g/m²) Requires MX-MFX1.
Cannot be installed with MX-LC13N or MX-LCX3 N.

3. MX-LCX3 N Large Capacity Tray (A3)
Requires MX-MFX1. Cannot be installed with MX-LC12 or MX-LC13N.

4. MX-MF11 Multi Bypass Tray (for MX-LC13N)
A3-A5R, 500 sheets (80 g/m²).

5. MX-LC13N Large Capacity Tray (2 drawers)
A3-A4, 2,500 sheets each (80 g/m²). Requires MX-RB16.
Cannot be installed with MX-LC12 or MX-LCX3 N.

MX-RB16 Paper Pass Unit (between machine and MX-LC13N)
Required if MX-LC13N is installed.

6. MX-SL10 N Status Indicator lamp

Professional Printing Options

- Base Unit
- Finishing**
- Options 7-13
- Options 14-16
- Faxing, Printing, Security & Sharpdesk Licenses
- Scanning
- Sharp OSA®



MULTI-FOLDING UNIT



4K FINISHER



INSERTER

7. MX-RB18 Curl Correction Unit

Corrects paper by putting pressure on the convex/concave curl.
Required if MX-FN21 or MX-FN22 is installed.

8. MX-CF11 Inserter (200-sheet x 2 bin)

A3–A5R, 200 sheets each (80 g/m²)

Requires MX-RB18 and either MX-RB13 or MX-FD10.

9. MX-GB50A GBC SmartPunch Unit

Paper size A4

Available die sets:

21 holes, Plastic Comb

20 holes, Plastic Comb

47 holes, Color Coil

23 holes, Wire 2:1/Square

23 holes, Wire 2:1/Round

34 holes, Wire 3:1/Square

34 holes, Wire 3:1/Round

12 holes, VeloBind

34 holes, PloClick

2 holes/Round (8mm pin)

4 holes/Round (8mm pin)

2 holes/Round (6.5mm pin)

4 holes/Round (6.5mm pin)

4 holes Scandinavian

Custom die sets also available on request.

Requires MX-RB13 and either MX-FN21 or MX-FN22.

10. MX-RB13 Relay Unit (between 100-sheet Finisher and Inserter)

Must be installed if MX-FD10 is not required.

11. MX-RB13 Relay Unit**12. MX-FD10 Folding Unit**

Folding options include Z, C, accordion, double & half folds.

Can only be installed with MX-FN21 or MX-FN22.

13. MX-FN21 Finisher

(4k - 100-sheet staple)

A3 - B5 (offset/staple), SRA3 - A5R (non offset)

Upper tray: 1,500 sheets*

Middle tray: 250 sheets*

Lower tray: 2,500 sheets*

100-sheet* staple capacity (front, rear or 2 point stitching)

Requires MX-RB18. Cannot be installed with MX-FN22.

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- ▶ Base Unit
- ▶ **Finishing**
- Options 7-13
- Options 14-16
- ▶ Faxing, Printing, Security & Sharpdesk Licenses
- ▶ Scanning
- ▶ Sharp OSA®



3K FINISHER

SADDLE
STITCH
FINISHERS

14. MX-FN22 Saddle Stitch Finisher

(4k - 100-sheet staple)

Requires MX-RB18. Cannot be installed with MX-FN21.

(4k - 100-sheet staple)

A3 - B5 (offset/staple), SRA3 - A5R (non offset)

Upper tray: 1,500 sheets*

Middle tray: 250 sheets*

Lower tray: 2,500 sheets*

100-sheet* staple capacity (front, rear or 2 point stitching)

Saddle stitch tray: 5 sets (16-20 sheets),

10 sets (11-15 sheets), 15 sets (6-10 sheets),

25 sets (1-5 sheets). Max 20 sheets per set.

Requires MX-RB18. Cannot be installed with MX-FN21.

MX-PN13A/C/D Punch Module

(A: 2, C: 2/4, D: 4 wide)

Requires MX-FN21 or MX-FN22

MX-TM10 Trimming Module

Can only be installed with MX-FN22

15. MX-FN24 Finisher

(3k - 50-sheet staple)

A3-B5R (offset/staple), A3W - A5R (non offset)

Offset tray: 3,000 sheets*

Top tray: 250 sheets*

50-sheet* staple capacity (front, rear or 2 point stitching)

Cannot eject SRA3 paper, cannot be installed with MX-FN24.

16. MX-FN25 Saddle Stitch Finisher

(2k - 50-sheet staple)

A3-B5R (offset/staple), A3W - A5R (non offset)

Offset tray: 2,000 sheets*

Top tray: 250 sheets*

50-sheet* staple capacity (front, rear or 2 point stitching)

Saddle stitch tray: 10 sets (11-15 sheets),

15 sets (6-10 sheets), 30 sets (2-5 sheets)

Cannot eject SRA3 paper, cannot be installed with MX-FN24.

MX-PNX4A/C/D Punch Module

(A: 2, C: 2/4, D: 4 wide)

Requires MX-FN24 or MX-FN25.

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- ▶ Sharp OSA®

MX-FWX1 Internet-Fax Expansion Kit
MX-FX15 Fax Expansion Kit
MX-PF10 Barcode Font Kit
MX-FR54U Data Security Kit (commercial version)
MX-USX1/X5/10/50/A0
1/5/10/50/100-License Kit



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AR-SU1 Stamp Unit

Marks already scanned documents for checking.



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MX-AMX1 Application Integration Module



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Engine speed (ppm/cpm) (Max)

A4*1	90
A3	47

Base Unit Paper size (Min-Max)

Drawer 1 & 2	A4
Drawer 3	B5R - A3W
Drawer 4	A5R*2 - A3W
Multi bypass	A5R*2 - SRA3

Paper weight (g/m²)

Drawer 1 & 2	60 - 105
Drawer 3 & 4	60 - 220
Multi bypass (MX-MFX1)	52 - 300
Multi bypass (MX-MF11)	52 - 220
LCT (MX-LC12 & MX-LCX3 N)	60 - 220
LCT (MX-LC13 N)	52 - 300

Paper capacity (Std – Max)

Sheets	3,100 – 8,500
Drawers	4 – 6 (plus multi bypass tray)

Warm-up time*3 (seconds)

210 or less

Duplex

Standard

Memory

Copier/Printer (shared)	6 GB
HDD*4	1 TB

Power requirements

Rated local AC voltage ±10%, 50/60 Hz

Power consumption (kW) (Max)

2.3

Dimensions (mm) (W x D x H)

1,086 x 791 x 1,237

Weight (kg)

302

Notes

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Original paper size (Max)	A3
First copy time**5 (seconds)	4.0
Continuous copies (Max)	9,999
Resolution (dpi)	600 x 600, 600 x 400, 600 x 300
Halftone gradation levels	256
Zoom range (%)	25 – 400 (25 – 200 using DSPF) in 1% increments
Preset copy ratios	10 (5R/5E)



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Resolution (dpi)	1200 x 1200, 600 x 600
Interface	USB2.0, 10Base-T / 100Base-TX / 1000Base-T
Supported OS	Windows Server® 2008, 2008 R2, 2012, 2012 R2, 2016/ Windows Vista® / Windows® 7 / Windows® 8.1 / Windows 10 / Mac OS X, 10.6, 10.7, 10.8, 10.9, 10.10, 10.11, macOS Sierra
Network protocols	TCP/IP
Printing protocols	LPR, Raw TCP (port 9100), POP3 (e-mail printing), HTTP, FTP for downloading print files, IPP, SMB, WSD
PDL	Std PCL6 Emulation, Adobe® PostScript® 3™
Available fonts	
PCL	80
Genuine Adobe® PostScript® 3™	139



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Compliant regulation	IEEE802.11n/g/b
Access mode	Infrastructure mode, Software AP mode
Security	WEP, WPA Personal, WPA Enterprise* ⁶ , WPA2 Personal, WPA2 Enterprise* ⁶
Preset copy ratios	10 (5R/5E)



Notes

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Scan method	Push scan (via operation panel) Pull scan (TWAIN-compliant application)
Resolution (dpi)	Push scan 100, 150, 200, 300, 400, 600 Pull scan 75, 100, 150, 200, 300, 400, 600 50 - 9,600 via user setting*7
File formats	TIFF, PDF, PDF/A-1b, encrypted PDF, XPS, compact PDF*8, JPEG*8, XPS, searchable PDF, Microsoft Office (pptx, xlsx, docx), txt (TXT), rich text (RTF)
Scan destinations	Scan to e-mail, desktop, FTP server, network folder (SMB), USB memory
Scanner utilities	Sharpdesk



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Document filing capacity**	(pages/or files)
Main folder & Custom Folder	35,000 or 5,000
Quick file folder	10,000 or 1,000
Stored jobs	Copy, print, scan, fax transmission* ¹⁰
Storage folders	Quick folder, main folder, custom folder (max.1,000)
Confidential storage	Password protection



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Compression method	MH/MR/MMR/JBIG
Communication protocol	Super G3/G3
Transmission time*¹¹ (seconds)	Less than 3
Modem speed (bps)	33,600 – 2,400 with automatic fallback
Transmission resolution (dpi)	
Std	203.2 x 97.8
Ultra Fine	406.4 x 391
Memory (GB) (Min - Max)	1
Memory (GB) (Min - Max)	1
Grey scale levels	256



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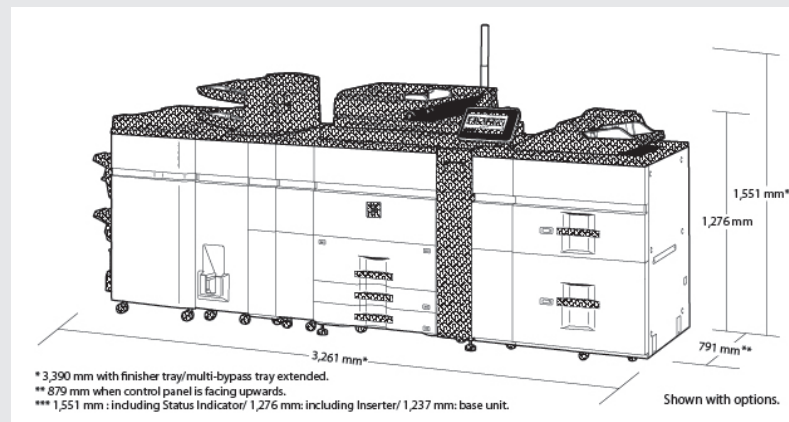
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