

FPi 6600-2



Installation Guide

English

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What can I do here? Remote Assistance

According to the EC (European Commission) declaration following the Low Voltage Directive (2006/95/EC), the user guide must be available in the national language(s) of the country where the system is delivered. Therefore, if the User Guide is not available in your country's language(s), contact your authorized distributor.

Software

The software used for the reading option is based in part on the work of the Independent JPEG Group.

Read this First 1

Warning

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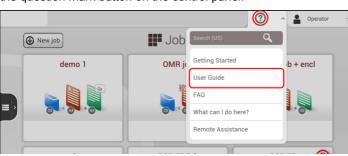
Ensure you have read and fully understood the safety requirements in this section.

General information

This manual describes safety precautions when using the system, unpacking of the inserter module, installation of the complete system and the steps for the first use.

User Guide

The (electronic) user guide of the system is part of the User Interface. It can be found under the question mark button on the control panel.



Symbols

This manual uses the symbols listed below.

WARNING : Indicates a human safety hazard.

ATTENTION : A risk to the equipment or mail could result from an action you may perform.

NOTE : A remark that explains different cases or specificities.

TIP : Advice to help save you time when processing your mail.

SUPERVISOR : Indicates that you have to use the supervisor menu to perform the procedure.

Safety

Warnings

- Disconnect the power supply before performing any maintenance.
- Before connecting the system to the electrical supply, ensure that the system is suitable for the local mains voltage. Refer to the serial plate on your system for voltage requirements.

Precaution

The general process of automated document handling can sometimes create a build up of static electricity. Therefore we recommend that the following measures are taken to reduce the side effects of any electrostatic charge.

- Make sure that you operate the system within the recommended temperature and humidity conditions.
- · Make use of antistatic mats where appropriate.
- If necessary, make use of an ionizer to reduce static charge build up in the room where the system is located.

Please contact your supplier for further information.

Safety Precautions

- Only competent, trained personnel should operate this system. If non-trained personnel do operate this system, the manufacturer will not accept responsibility for any resulting accidents or injuries.
- Only skilled persons, who are aware of the risks involved, may open the protective covers.

For safety reasons, the system will not function when the covers are open.

- Keep long hair, fingers, jewelry, etc. away from rotating and moving parts.
- The power connection must be easily accessible, preferably close to the system. For safety reasons, it is essential that the system is connected to a socket outlet that has a protective earth (ground) connection.
- Overcurrent protection in the equipment also relies on the branch circuit protection (max. 20 A).
- The following part(s) is (are) considered the equipment disconnect device(s):
 - Power supply cord plug or appliance coupler.
 - 12-pole connector, located on the right-hand side.



CAUTION: DOUBLE POLE / NEUTRAL FUSING (this means that after operating of the fuse, parts of the equipment that remain energized, might represent a hazard during servicing.)

Country Specific Conditions

Denmark

In Denmark, certain types of Class 1 appliances may be provided with a plug that does not provide an adequate earth (ground) connection when inserted into a Danish socket outlet. Make sure the system has a good functioning connection that has protective earthing (the plug and socket outlet must match).

Japan

- Establish an earth (ground) connection before connecting the mains plug to the power supply.
- First disconnect the power supply before removing the earth (ground) connection.

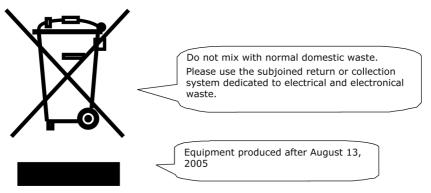
End of Life

The objectives of the European Community's environment policy are, in particular, to preserve, protect and improve the quality of the environment, protect human health and utilize natural resources prudently and rationally. That policy is based on the precautionary principle and principles that preventive action should be taken, that environmental damage should as a priority be rectified at source.

Separating waste during collection is the precondition to ensure reuse and recycling of waste. The proper disposal of electrical or electronic equipment is necessary to achieve the chosen level of protection of human health and the environment in the European Community.

More particularly, certain materials and components of waste electrical and electronic equipment need special treatment as improper handling or disposal on or into land, water or air would represent a major threat to the environment and human health.

In order to facilitate collection and treatment separated from normal domestic waste, electrical and electronical equipment is marked with the following logo:



By law, not only are you not allowed to dispose of the waste equipment via other waste channels, but we encourage you to actively contribute to the success of such collection and to the common good and better quality of life of present and future generations. For more information on the correct disposal of this product, please contact your local service organization.

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.

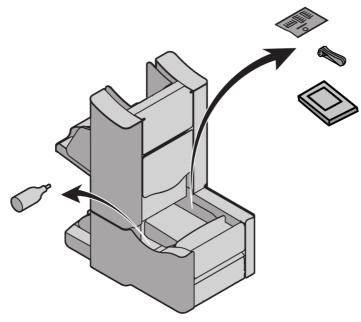
Note: this equipment has been tested and found to comply with the limits for class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with this 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.

2 Installation

English

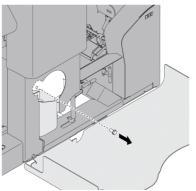
Prepare the Inserter for Installation

1. Remove the accessories from the inserter module:

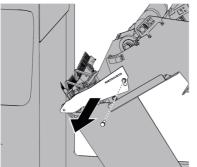


- This Installation Guide
- Bottle with sealing liquid
- Power cable, LAN cable
- Bag with the brushes and the moistening cloth
- Power stacker support (option)
 Box with the catch tray (option)

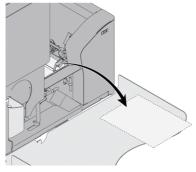
2. Remove the screw as indicated in the figure.



3. Open the system and remove the bracket on the LH side, near the brushes.



4. Open the LH cover and remove the cardboard.



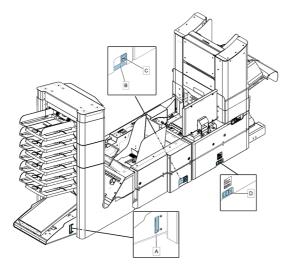
7

Determine the Best Location for the System

- 1. Install the modules on a stable surface.
- 2. Make sure that the system is suitable for the local mains voltage. Refer to the type plate.
- **3.** The power connection must be easily accessible, preferably close to the system. For safety reasons, it is essential that the system is connected to a socket outlet that has a protective earth connection.

Install the Main Modules (with optional VersaFeeder)

When a versaFeeder is part of the system, the configuration looks as follows:



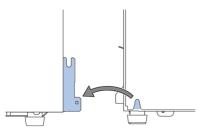
Install the modules as follows:



Always switch off the system before connecting to, or disconnecting from any attached units.

1. Place the versaFeeder between the inserter and feeder module. Place both hands under the left and right-hand side panel.

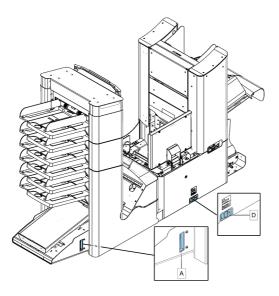
2. Lift it above the inserter fixing plates and lower it until it locks into place. Both sides are now locked.



- 3. Place both hands under the left and right-hand side panel of the feeder module.
- **4.** Lift the feeder module above the versaFeeder fixing plates and lower it until it locks into place. Both sides are now locked.
- 5. Connect the 12-pole connector of the inserter to 12-pole socket **B** of the versaFeeder.
- 6. Connect the 12-pole connector of the versaFeeder to 12-pole socket **A** of the feeder module.
- 7. Connect the power cables to socket **C** and **D**.

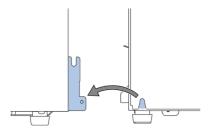
Install the Main Modules (without optional VersaFeeder)

If the versaFeeder is not part of the system, the configuration is as follows:



Install the modules as follows:

- 1. Place both hands under the left and right-hand side panel of the feeder module.
- 2. Lift the feeder/folder module on the front side and slide it onto the pins of the inserter.



- 3. Connect the 12-pole connector to 12-pole socket **A** of the feeder module.
- 4. Connect the power cable to socket **D**.

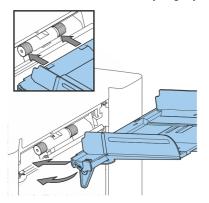
Install the Document Feed Trays



As the paper detection actuators are fragile, take care of them when you install the document feed trays.

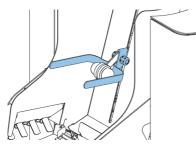
Place the document feed trays in position:

1. Hold the document feed tray slightly inclined as shown in the figure.



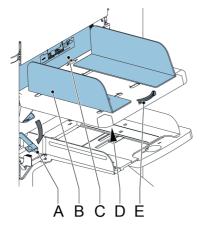
- 2. Place the front end of the document feed tray underneath the two black rollers.
- 3. Move the document feed tray upwards (lifting the black rollers), until it is possible to 'hook' the feeder into place.
- 4. Move the document feed tray towards the machine and move the hooks over the mounting points (on both sides).
- 5. Let the document feed tray rest on the machine.

The optional power stacker support is delivered with the inserter. Install the power stacker support as shown in the figure on the power stacker of the inserter.



Install the HCDF

To install the feeder tray of the HCDF:



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As the paper detection actuators are fragile, take care of them when (re)placing document feed trays.

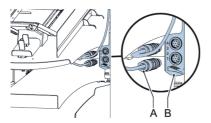
- 1. Pull down lever A.
- 2. Hook in the feeder tray.
- 3. Release lever A.

Install the MaxiFeeder

The maxiFeeder should be installed at the position of feeder no. 1 and/or 4. If you install the maxiFeeder on position 4, you cannot use position 2 and 3 for document feeders.

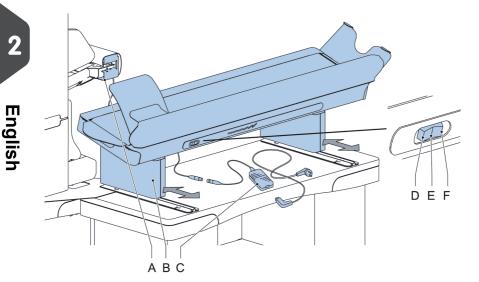
Install the maxiFeeder as follows:

- 1. Move the feeding plate of the maxiFeeder to the rear position.
- 2. Lift the paper feed rollers with the front edge of the maxiFeeder.
- 3. Move the maxiFeeder forward until it hooks behind the frame axle.
- 4. Connect the connector A to the socket B.



The maxiFeeder is auto-detected by the system when the system is switched on. This makes it easy to switch over from the standard document feeder tray to the maxiFeeder and vice versa.

To make use of a maxiFeeder it is not necessary to (re-)program the jobs.

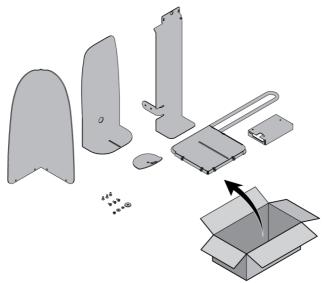


The complete installation is described in Mounting Instruction 103 'Installation of the HCCB CS-2' that is delivered with the High Capacity Conveyor Belt.

Install the High Capacity Envelope Hopper

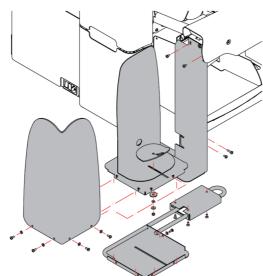
The complete installation is described in Mounting Instruction 102 'Installation of the High Capacity Envelope Hopper' that is delivered with the High Capacity Envelope Hopper.

1. Unpack the box that contains the catch tray.

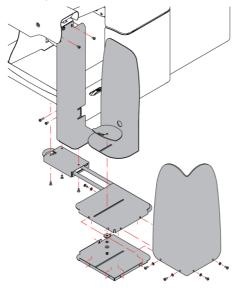




2. If you want to have the catch tray on the RH side of the system, assemble it as indicated in the figure.



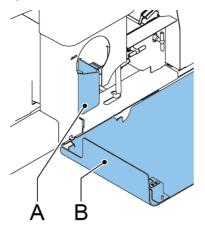
3. If you want to have the catch tray on the LH side of the system, assemble it as indicated in the figure.



2

English

1. Open the front cover **B**.



- 2. Fill the reservoir A to the "Max" lip with sealing liquid.
- 3. Close the front cover **B**.

Before starting the job, wait approximately 5 minutes for the brushes to moisten or use moistened brushes. For instructions on the installation of brushes, see the User Guide, section Clean and replace brushes.

If the liquid reservoir is almost empty the touchscreen shows a message to warn you that you should refill the reservoir.

3 Connect the System to Mains Power Supply and Power Up

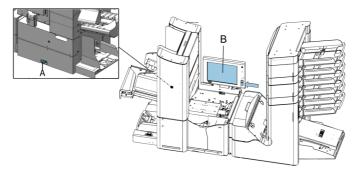
Power Up

To start up the system:



You can severely damage the machine if it is connected to the incorrect power supply. Before plugging in the machine, check if the local voltage is the same as the voltage mentioned on the type plate.

- 1. Connect the system to the mains power supply.
- 2. Use the power switch **A** to switch the system on. The power switch is located on the back of the system.



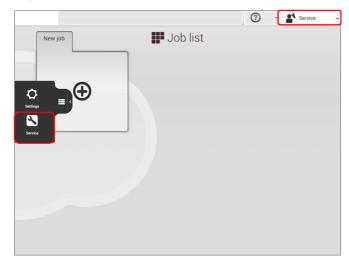
3. Press the on/off button Onext to the display **B**.

The system will start up with an empty Job list screen.

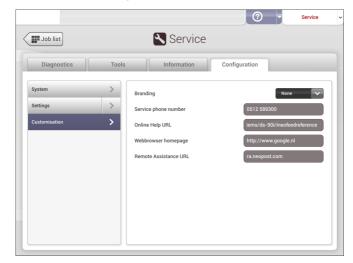
Set the Service phone number

Make sure that the service phone number is correct. If not, change the number. Proceed as follows:

1. Log in as a service technician and open the service menu.



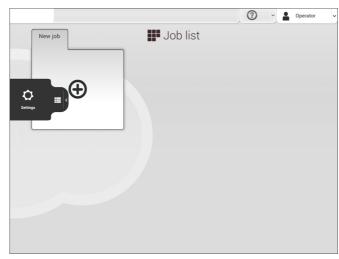
2. Select the tab "Configuration" and tap [Customisation].



- 3. Check the Service phone number and change if necessary.
- 4. Logout to return to the operator level.

Set the Language

1. Go to the (operator) settings menu.



2. Tap [Localisation] and select the desired language from the pull down menu.

			0	Operator
Job list		🗘 Settings		
Settings				
Localisation	>	Document standard		ISO V
Display settings	>	Language		English 🗸

4 Connect the System to the Internet

Options for Connection

Connect the system to the internet in one of the following ways:

- Wired connection with the gigabit ethernet connection:
 - Connect with DHCP (Automatic IP address)
 - Manual Configuration
- Wireless connection:

- Search for SSID
- Manually configure SSID

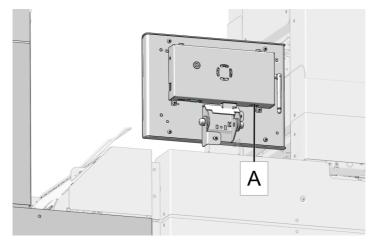
In all cases, you can use proxy for the connection.

Log on as Supervisor to complete this procedure.

Set up a Wired Connection

Set up a wired connection as follows:

1. Connect the system to a LAN with a network cable. The figure shows the LAN connector on the display module (A).



- **2.** Open the supervisor settings menu.
- 3. Tap the Settings tab, [Connectivity].
- 4. Tap [LAN settings].

Job list	🌣 Settings	⑦ ▼ ▲ Supervisor	~
Configuration	Settings Diagnostics	Reading History	
Any settings Test connections Ping test	Connection type	None None Wired Wireless	

5. Select Wired from the Connection pulldown menu.

Jol	plist		Settings	0	Supervisor
Con	figuration	Settings	Diagnostics	Reading	History
<	LAN settings	> Con	nection type		Wired
Connectivity	Ping test		AN settings	Can	cel Apply
			MAC address	00	:FF:5E:FB:D4:4C
			Automatically obtain IP ad	dress (DHCP)	Yes
			Subnet mask Default gateway IP address		
			DNS auto		No

6. Set Automatically obtain IP address (DHCP) to Yes or No. If Yes, the system connects automatically to the LAN. If No, set up a connection manually. Enter the necessary details to setup a manual connection.

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Set up a Wireless Connection

Set up a wireless connection as follows:

- 1. Open the supervisor settings menu.
- 2. Tap the Settings tab, [Connectivity].
- 3. Tap [LAN settings].

Job list		Settings	0	Supervisor
Configuration	Settings	Diagnostics	Reading	History
LAN settings Test connections Pring test	> Conn	action type		None None Wired Wireless

4. Select Wireless from the Connection pulldown menu.

Jot	o list		Settings	0	Supervisor
Con	figuration	Settings	Diagnostics	Reading	History
Connectivity	LAN settings Test connections Ping test	>	Connection type Not connected SSID Encryption Password	Choose network Mars WPA-Passphrase	Wireless V Connect
			Signal strength	Cance	

- 5. Choose if you want to enter the SSID manually or if you want to search for a wireless network. If you want to search for a network, tap [Choose network].
- 6. When you have entered the network details or selected a network from the search, tap [Connect] to connect to the network.

When the system connected succesfully to the network, the screen shows Connected.

Cor	nfiguration	Settings	Diagnostics	Reading	History
<	LAN settings	>	Connection type		Wireless
vity	Test connections	>			
Connectivity	Ping test	>	connected	Choose network	Connect
Ö					
			SSID	Mars	
			Encryption	WPA-Passphrase	~
			Password		
			Signal strength		Good

Test the Connection

When you have connected to a network, test the connection as follows:

- 1. Open the supervisor settings menu.
- 2. Tap the Settings tab, [Connectivity].
- 3. Tap [Test connections].

			🗘 Settings		
Cor	nfiguration	Settings	Diagnostics	Reading	History
<	LAN settings	>	Automatically obtain IP address (DHCP)) Yes	
~	Test connections	>	IP address	-	
stivit		-	Subnet mask	-	
Connectivity	Ping test	>	Default gateway IP address	-	
ပိ			DNS auto	Yes	
			Preferred DNS IP address	-	
			Alternate DNS IP address	-	
			Use proxy	No	
			Proxy URI		
			Proxy port	80	
			Proxy port		

4. Tap the [Test] button.

The system tests the IP addresses that are defined at the LAN settings. If the result is 'Not OK', make sure that the settings are correctly defined.

Test the system

Test the system with an automatic job:

- 1. From the Job list menu, tap [New job].
- 2. Tap [Automatic] to start an Automatic job.

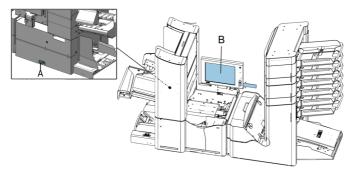
Job list	Automatic	Operator Edit
Staker	 Fill the envelope hopper Load your documents Tap '1x' to learn job settings Fold: Fold: C-Fold 	
	0	Start

- 3. Fill the envelope hopper, load your documents and tap **[1x]** to create an example mail set.
- **4.** Make sure that the address position and the envelope stop position is correct. If not, adjust the address position and envelope stop position.
- 5. Tap [Start] to start the job.
- 6. Tap [Stop] to finish the job.

Tap [Save] if you want to save the settings of the Automatic job to a new job.

Shut Down the System

1. Press the **[On/Off]** button ext to display **B** to shut down the system.



When the system is busy, it completes and inserts the current set, stops and will be shut down.