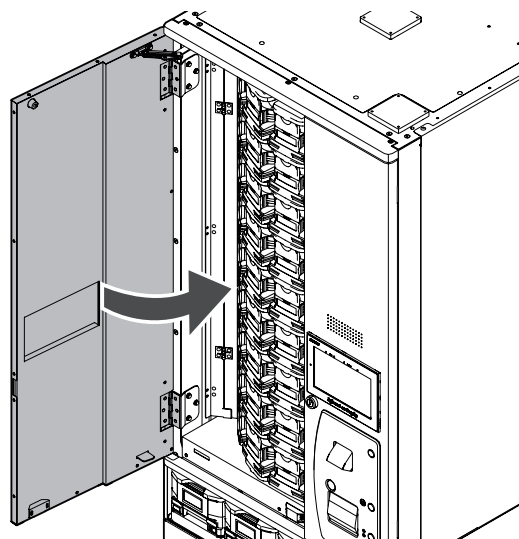


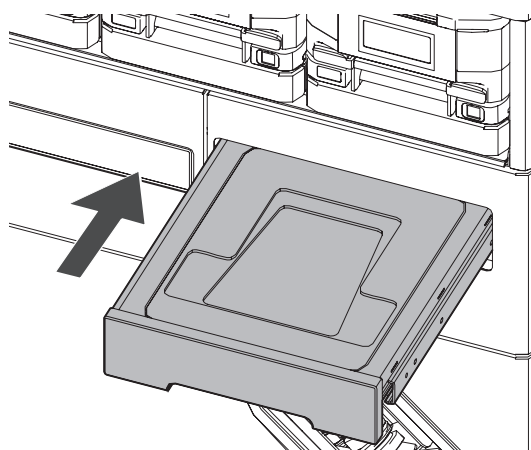
11 Close the upper door.

Close the upper door while holding its handle.



12 Return the filling table to its original position.

Return the filling table to its original position.



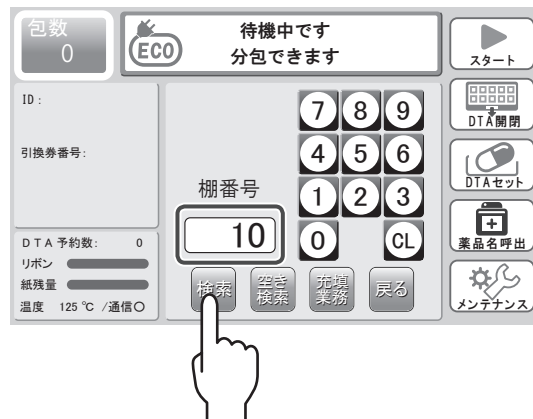
This function is for searching the canister by specifying its number.

1 Tap [Canister Find].



2 Search the canister.

Enter the canister number and then tap [Search]. The target canister is moved to the front side. Then fill the canister.



Canister Search by Medicine Name

1 Tap [Canister Find].



2 Search the medicine name.

Tap [Medicine Find].

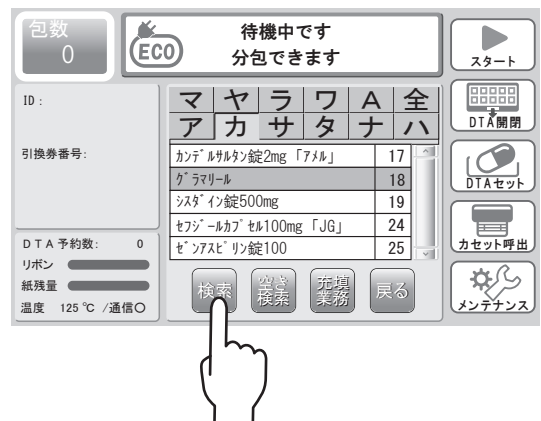


Tap the initial letter of the medicine to search.
The medicine names starting with the selected initial letter are displayed in the list, thus tap and select the medicine.



Tap [Search].
The target canister is moved to the front side.
Then fill the canister.

As for the colors,
selected medicine is displayed in light blue,
unselected medicine stored in the canister for half tablet is displayed in pink,
and medicine stored in several canisters is displayed in green.



Vacant Motor Base Search

This function is for searching a motor base without any canister attached (unused). Place the canister on the filling table while the vacant search screen is displayed, and the canister conditions appear.

1 Tap [Canister Find].



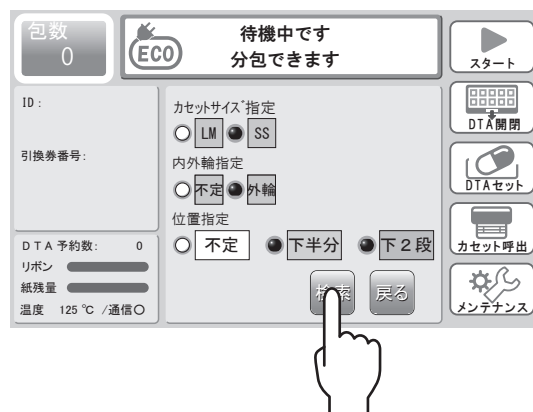
2 Tap [Vacant Search].



3 Search the vacant motor base.

Select the search conditions for the canister and then tap [Search]. (The canister sizes to be displayed vary depending on the packaging machine model.)

The motor base which satisfies the search conditions is moved to the front side.



If the slide unit is installed, its search condition is added.



Cancel of Prescription

A prescription can be cancelled during dispensing and error status.

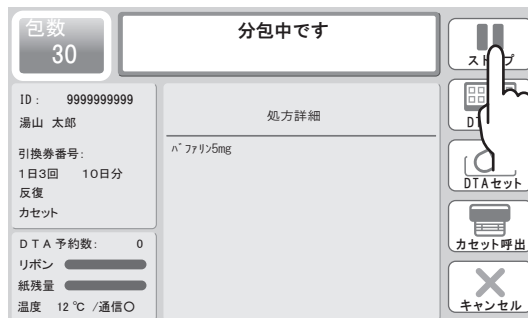
When a prescription is cancelled, which indicates to dispense medicines from DTA, the remaining medicine is collected in the specified number of pouches.

1 Cancel the prescription.

Note: This is common in both dispensing medicines from canisters and DTA.

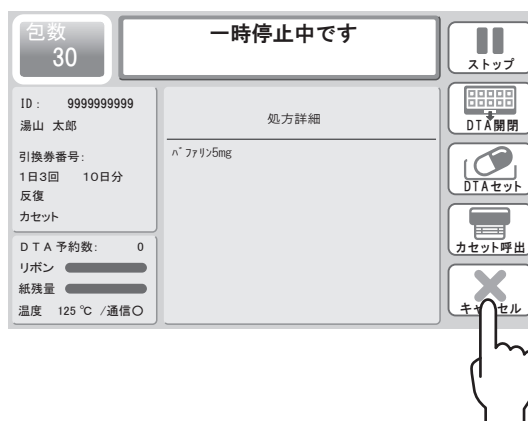
■ How to Cancel the Prescription During Dispensing

Tap [Stop] to suspend dispensing.



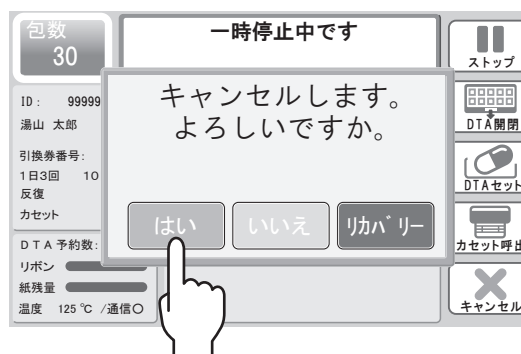
Cancel the prescription.

Tap [Cancel].



The confirmation message will appear.

Then tap [Yes].



■ How to Cancel the Prescription due to an Error

Cancel the prescription.

Tap [Cancel].



The confirmation message will appear.
Then tap [Yes].

Tips

In case of error, fix it first and then cancel the prescription.



2 Specify the number of pouches to collect the remaining medicine.

When the prescription indicates to dispense medicines from DTA, the confirmation message appears, which shows the number of unpackaged pouches and the number of pouches to collect unpackaged medicines. In case of changing the number of pouches, enter the number.

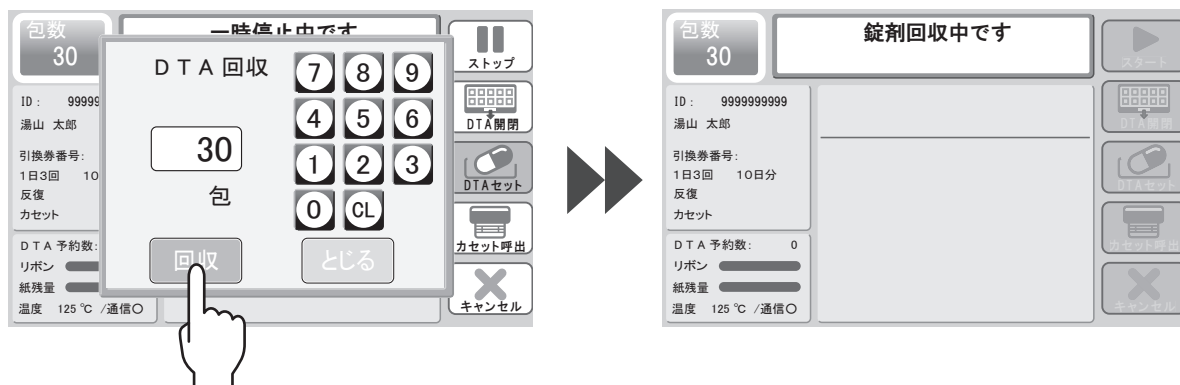
Tips

If the number of pouches to collect unpackaged medicines is set to more than that of unpackaged pouches by the numeric keypad, unpackaged medicines are collected in the number of unpackaged pouches.

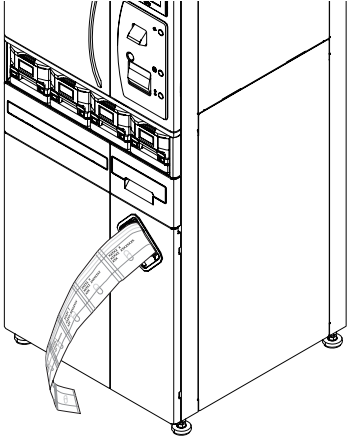
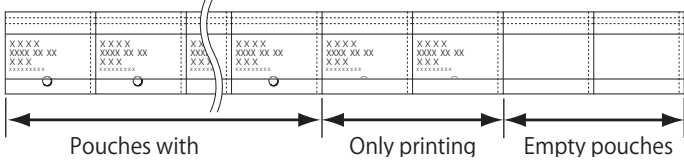


3 Collect the tablets.

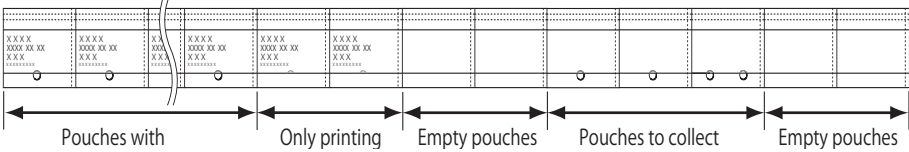
Note: This is common in both dispensing medicines from canisters and DTA.
Tap [Collect] to start the collecting process.



When Collecting Medicines Dispensed from Canisters



When Collecting Medicines Dispensed from DTA



A prescription, which is cancelled during dispensing or due to an error, can be restarted.

1 Restart the prescription.

Note: This is common in both dispensing medicines from canisters and DTA.

■ How to Recover the Prescription Cancelled During Dispensing

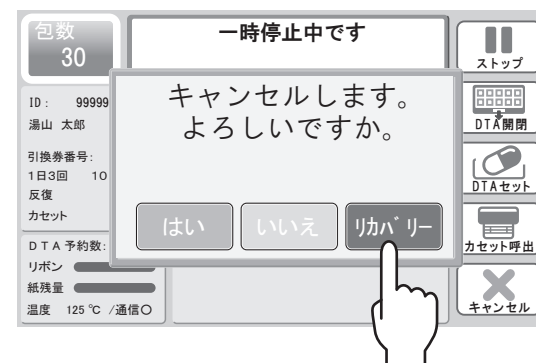
Tap [Stop] to suspend dispensing.



Cancel the prescription.
Tap [Cancel].



The confirmation message appears.
Then tap [Recovery].



■ How to Recover the Prescription Cancelled due to an Error

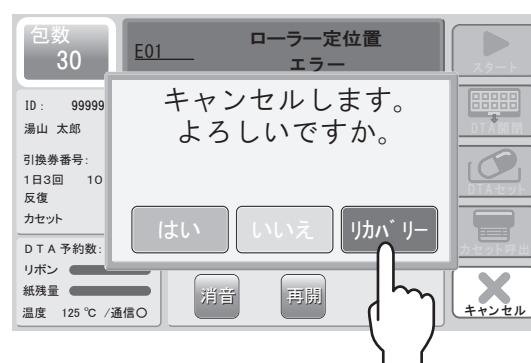
Cancel the prescription.
Tap [Cancel].



The confirmation message appears.
Then tap [Recovery].

Tips

In case of error, fix it first and then cancel the prescription.



2 Specify the number of pouches to collect the remaining medicine.

The confirmation message appears, which shows the number of unpackaged pouches and the number of pouches to collect unpackaged medicines. In case of changing the number of pouches, enter the number.
Note: This procedure is required when medicines are dispensed from DTA.

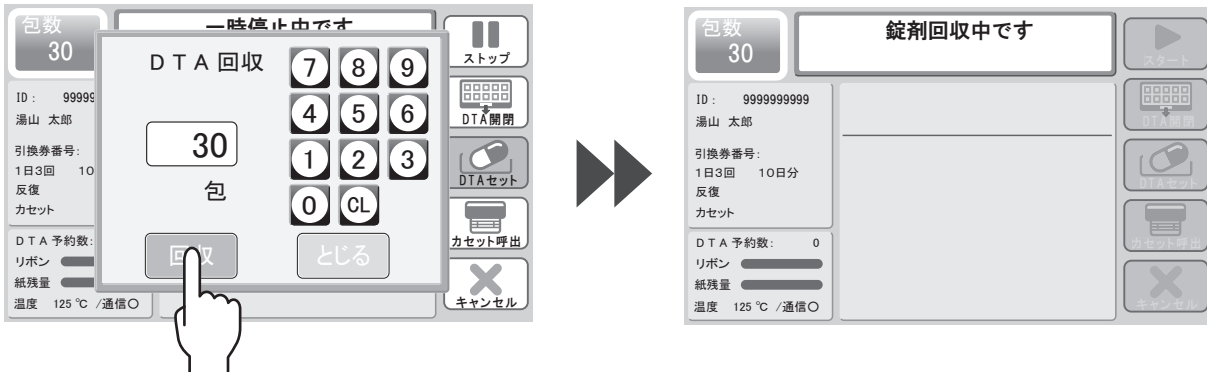
Tips

If the number of pouches to collect unpackaged medicines is set to more than that of unpackaged pouches by the numeric keypad, unpackaged medicines are collected in the number of unpackaged pouches.

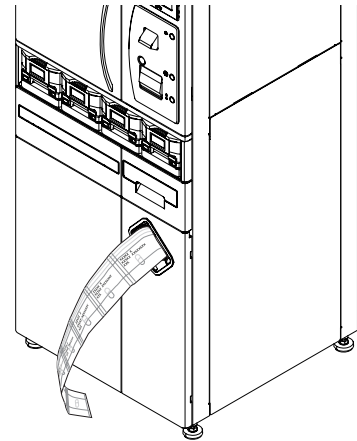
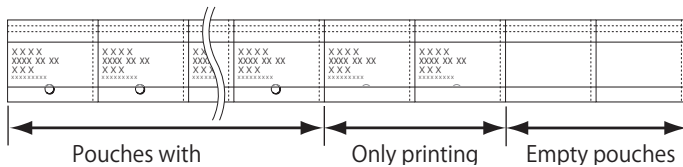


3 Collect the tablets.

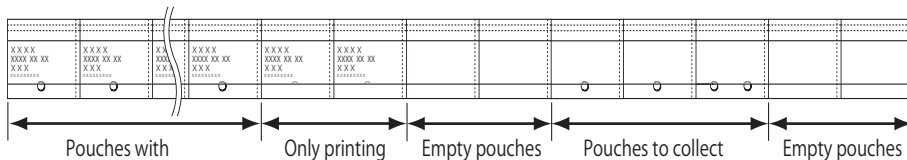
Note: This is common in both dispensing medicines from canisters and DTA.
Tap [Collect] to start the collecting process.



When Collecting Medicines Dispensed from Canisters



When Collecting Medicines Dispensed from DTA



4 Restart the prescription.

■ When Dispensing Medicines from Canisters

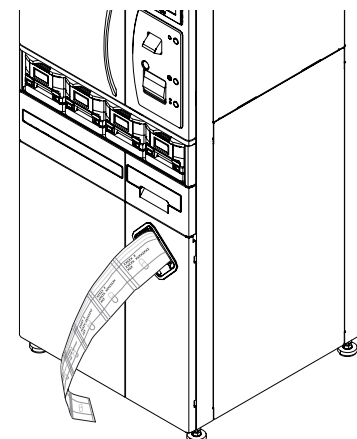
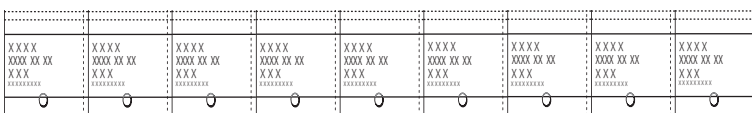
Restart the dispensing operation of the cancelled prescription.

■ When Dispensing Medicines from DTA

Restart the dispensing operation of the cancelled prescription.

For the details of how to set medicines in DTA, refer to from P.31 to P.35.

After medicines are set in DTA, the dispensing restarts.



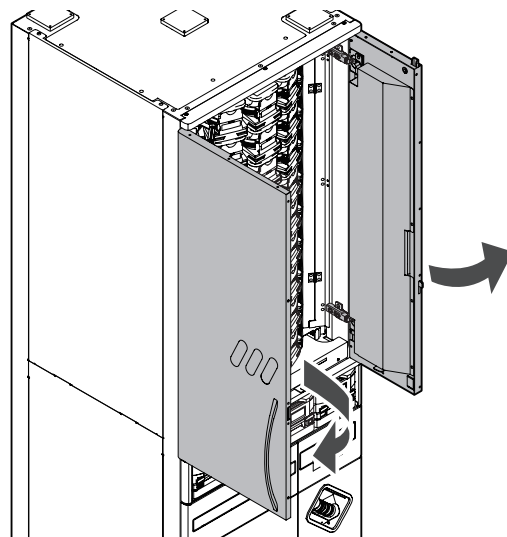
How to Unlock the Cylinder

■ Unlock the Cylinder.

You can manually rotate the cylinder with canisters attached.

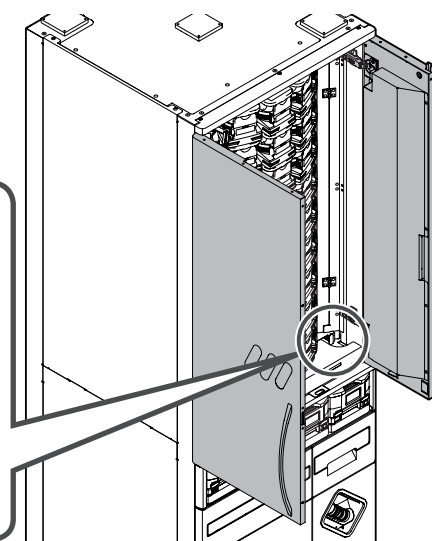
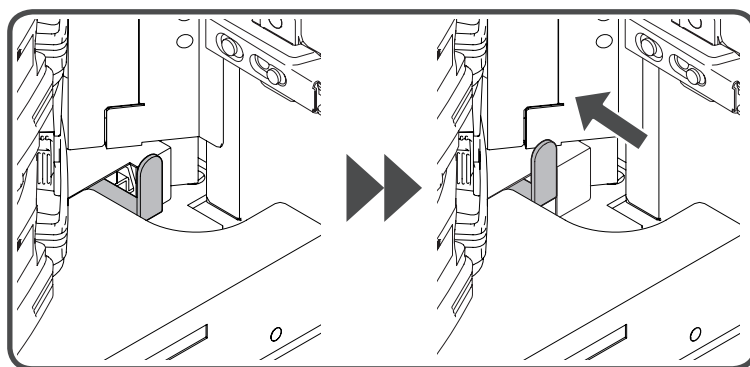
1 Open the upper doors.

Open the upper doors on both sides while holding their handles.



2 Unlock the lock lever.

Push the lock lever inside, and the cylinder is unlocked. When the cylinder is unlocked, you can rotate it manually.



CAUTION

Be sure to return the lock lever to its original position when it is not needed.

Maintenance Mode

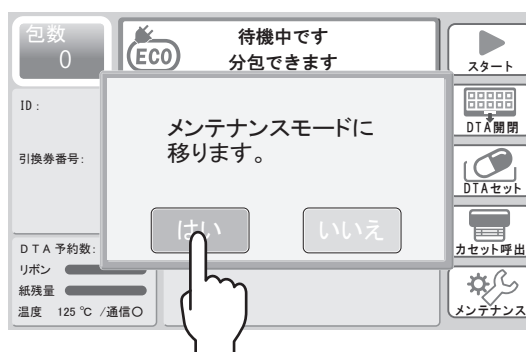
In the "Maintenance Mode", you can configure settings of the packaging machine.

Item	Description
Move to Cleaning Position	This is a function for cleaning.
Complete Cleaning	
Remove DTA	This is a function to dispense and remove all medicines remained in the machine.
User Settings	This is a function to set various types of settings.
Register Group Canister	This is a function to register one medicine to several canisters.
Version	This is a function to display each circuit board version.
Sound Settings	This is a function to set sound types.
Ink Maintenance	This is a function for cleaning and refreshing the inkjet printer. Note: It is available only when the printer is inkjet printer (option).

Tap [Maintenance].



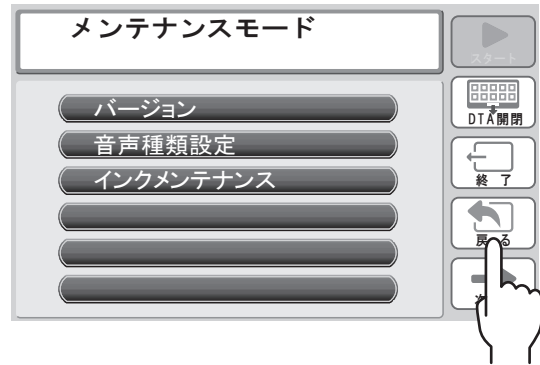
The confirmation message appears.
Then tap [Yes].



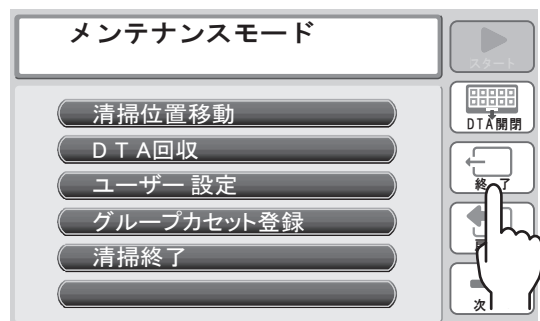
The maintenance mode appears.
Tap [Next] to move to the second page.



Tap [Back] to move back to the first page.

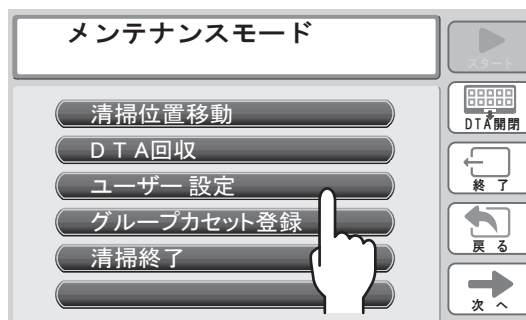


Tap [End] to complete the maintenance mode.



■ Maintenance Settings (User Settings)

Tap [User Settings].



You can check and change the detail settings of the packaging machine.

Note: Tap [Next] to move to the next page.



Item	Description	Setting Range
Paper Core Setting	Specifies a percentage of the paper core resistor output voltage.	From 50 to 200
Target Temp	Specifies the target temperature of the heat roller.	From 90 to 150
Temp Range	Specifies the target temperature range of the heat roller. If the heater temperature is (Target temperature) ± (Temperature range), it is determined as normal. If the temperature continuously deviates from the setting value for 15 minutes or more, the heater temperature error occurs.	From 1 to 20
Audio Volume	Specifies the audio volume. (0 indicates Mute.)	From 0 to 255
Remove DTA Cells	Specifies whether or not to remove medicines from the unused DTA compartments when DTA is used. No: Medicines are not removed from the unused DTA compartments. Yes: Medicines are removed from the unused DTA compartments.	No Yes
Verification Pouch	Specifies whether or not to print a mark when the canister drop error occurs. No: No mark is printed. No UC: The mark is printed when the canister drop error occurs in main body canisters. Yes: The mark is printed when the canister drop error occurs in both main body and UC canisters.	No No UC Yes
Alarm	Specifies a buzzer sound for errors. No: No buzzer sound is generated. Continuous: The buzzer sound is continuously generated. Intermittent: The buzzer sound is intermittently generated.	No Continuous Intermittent
Group Canister Mode	Specifies how to dispense medicines from group canisters. Move: When the canister becomes empty, medicine is dispensed from the canister of the next smallest number. Rotate: The canisters are rotated one by one. Simult 1: All the canisters registered in the group are used. (The error occurs even if only one canister becomes empty.) Simult 2: All the canisters registered in the group are used. (The error occurs when all the canisters become empty.)	Move Rotate Simult 1 Simult 2
Dispensing Pattern	Specifies whether or not to display the dispensing pattern on the dispensing mode screen. (The message "Dispensing" appears.) Yes: The dispensing pattern is displayed. No: The dispensing pattern is not displayed.	No Yes
RSS Code Y/N	Specifies whether or not to read the RSS code by barcode reader. No: The barcode reader does not read the RSS code. Yes: The barcode reader reads the RSS code.	No Yes
False Drop Mark Position	Specifies the print position of a mark (●) which notifies a false drop when any tablet has mistakenly fallen from the canister. (The larger the number becomes, the lower the print position becomes. If it is set to 0, no printing is made.)	From 0 to 45
DTA Audio Guidance	Specifies how to play an audio guidance during the DTA setting request. Only Once: The audio guidance is played only once. Repeat: The audio guidance is continuously played.	Once only Cyclic

➔ Maintenance Mode (Continued)

Item	Description	Setting Range
Soiled Sensor Warning	Generates a warning when the motor base sensor gets soiled. No: The warning is not generated. Yes: The warning is generated.	No Yes
Display of Prioritized DTA Prescription	Specifies whether or not to prioritize a prescription which includes medicines dispensed from DTA (UC). No: Prioritization is not active. Yes: Prioritization is active.	No Yes
# of Empty Retry	Specifies how many times the motor base moves again when the canister becomes empty in order to dispense tablets.	From 0 to 9
# of Overcurrent Retry	Specifies how many times the motor base moves when tablets are jammed in the canister in order to remove a jam in the canister.	From 0 to 9
Tray LED Use	Specifies whether or not to use the DTA LED lights and their brightness. No: The DTA LED lights are not used. Low: The DTA LED lights are used and their brightness is low. Middle: The DTA LED lights are used and their brightness is middle. High: The DTA LED lights are used and their brightness is high.	No Low Middle High
Paper Remaining Amount Display Mode	Specifies whether or not to display the remaining amount of paper in numerical form and its unit. No: The remaining amount of paper is not displayed. 60mm: The remaining amount of paper is displayed in terms of 60mm. 70mm: The remaining amount of paper is displayed in terms of 70mm. 76mm: The remaining amount of paper is displayed in terms of 76mm. 80mm: The remaining amount of paper is displayed in terms of 80mm. 90mm: The remaining amount of paper is displayed in terms of 90mm.	No 60mm 70mm 76mm 80mm 90mm
Packaging Paper Detail Type	Specifies the type of packaging paper. Note: If the installed packaging paper is different from the one specified here, the warning occurs. 0: Any 1: Cello-Poly 20 Plain 2: Cello-Poly 20 White Line 3: Cello-Poly 20 Solid White 4: Cello-Poly 30 Plain 5: Cello-Poly 30 White Line 6: Cello-Poly 30 Solid White	From 0 to 6
Ribbon Type Check	Specifies whether or not to check the ribbon type. No: The check of the ink ribbon type is not carried out. Yes: The check of the ink ribbon type is carried out.	No Yes
Ink Eco Mode	Specifies the timing to generate the inkjet printer ink empty warning. ON: The warning occurs when the ink becomes empty. OFF: The warning occurs when the ink is almost empty.	ON OFF
Paper Feed During Non-dispensing Time	Specifies whether or not to feed the paper at regular intervals while the machine stops dispensing. No: The paper feed operation is not carried out. Yes: The paper feed operation is carried out.	No Yes
Reprint During Non-dispensing Time	Specifies whether or not to perform reprinting after a certain time passes while the machine stops dispensing. No: The reprint operation is not carried out. Yes: The reprint operation is carried out.	No Yes
Paper Reverse Feed During Non-dispensing Time	Specifies whether or not to feed the paper in the reverse direction while the machine stops dispensing. No: The paper reverse feed operation is not carried out. Yes: The paper reverse feed operation is carried out.	No Yes
DTA Set ID Y/N	Specifies whether or not to identify an operator barcode when setting the DTA tray. No: The barcode verification is not carried out. Yes: The barcode verification is carried out.	No Yes

Item	Description	Setting Range
DTA Medicine Matching Check Setting	Specifies whether or not to check medicines in the DTA tray. No: No matching check is carried out. Requirement: The matching check is carried out only for required medicines. All: The matching check is carried out for all medicines.	No Requirement All
DTA Medicine Matching Check Timing	Specifies the timing of the matching check for medicines in DTA. Only First: The matching check is carried out only for the first tray. Each Tray: The matching check is carried out for each tray.	Only First Each Tray
DTA Set Confirmation	Specifies whether or not to display the confirmation message when the DTA tray is set in place. No: The confirmation message is not displayed. Yes: The confirmation message is displayed.	No Yes
Display of Prioritized DTA Prescription	Specifies whether or not to prioritize a prescription which includes medicines dispensed from DTA (UC). No: Prioritization is not active. Yes: Prioritization is active.	No Yes
Display of All UC Medicines	Specifies whether or not to wait for all universal canisters in a prescription to be assigned. No: If any medicine is ready to be displayed, it is displayed without waiting for the completion of the assignment of all medicines. Yes: All medicines are displayed at the same time after the completion of the assignment of all medicines.	No Yes
Permission of Unlocking Several UCs	Specifies whether or not to allow to unlock several universal canisters when they are assigned. Permit: The unlocking operation of several canisters is allowed. Refuse: The unlocking operation of several canisters is not allowed.	Permit Refuse
Use of UC Matching Check	Specifies whether or not to check medicines in universal canisters. Use: The canister is unlocked when you press the UC unlock button at the filling operation. No Use: The canister is unlocked when you hold down the UC unlock button (for three seconds or more) at the filling operation.	Use No Use
Auto Feed from UC	Specifies whether or not to feed medicines from universal canisters automatically. No: The auto feed operation is not carried out. Yes: The auto feed operation is carried out.	No Yes
UC Data Accumulation Message	Specifies whether or not to display the message during the UC data accumulation. No: The message is not displayed. Yes: The message is displayed.	No Yes
Voice information of UC Rack No.	Specifies whether or not to play a voice message to inform of a UC rack number to be unlocked when the barcode reader reads a medicine barcode for filling a canister. No: The voice message is not played. Yes: The voice message is played.	No Yes
False Drop Information Display	Specifies whether or not to display the false drop information on the touch panel after dispensing is completed if medicines are wrongly dropped from canisters or universal canisters. No: The false drop information is not displayed. Only Display: The false drop information is displayed only on the touch panel. Display + J: The false drop information is displayed on the touch panel and its details are printed by the journal printer.	No Only Display Display + J

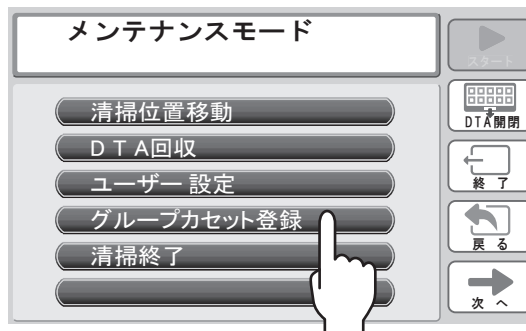
Note: The settings for UC are available only when the UC (option) is attached.
"UC" indicates the Universal Canister.

■ Registration of Group Canister

This function enables to set one medicine in several canisters. (Up to 7 canisters)
It helps to save time to fill canisters whose medicine is frequently used or dispensed in large amounts.

1 Tap [Register Group Canister].

The group canister registration screen appears.



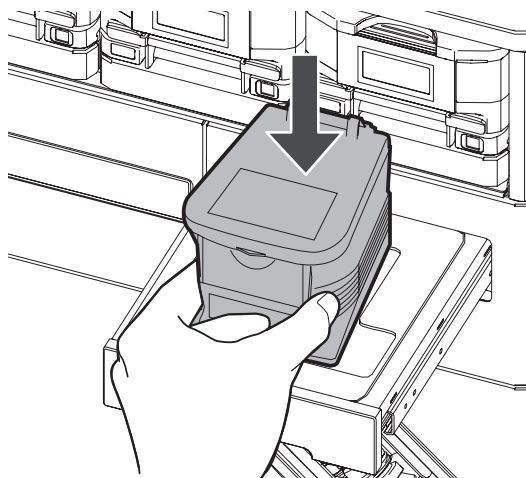
2 Select the group number.

When several canisters are registered in one group, set an unique number by using arrow buttons "▲" and "▼".



Place the canister so that it fits in the filling table.

The beep sound indicates that the "RFID code" on the canister has been read.



If the canister is not available to register as a group canister, the following messages appear.

Message	Description
Mismatched Medicine	The medicine code of the canister placed on the filling table is different from that of the displayed medicine.
Registration Limit	There are already seven canisters registered in the displayed group when placing the canister on the filling table.
Registered Medicine	The branch number of the canister placed on the filling table is already registered.
	The medicine code of the canister placed on the filling table is already registered with a different number.

If reading is successfully completed, the name of medicine in the canister is displayed. The branch number is set to 1 and the canister is registered.

The screenshot shows the 'メンテナンスモード' (Maintenance Mode) screen. The 'グループN.' (Group No.) is set to 1. The '薬品名' (Medicine Name) is 'アキネート錠' (Akinet tablet). The '登録No' (Registration No.) and '枝番号' (Branch No.) are both set to 1. The '登録' (Register) button is highlighted, indicating the registration is complete. The 'クリア' (Clear) button is also visible. On the right side, there are several control buttons: 'スタート' (Start), 'DTA開閉' (DTA Open/Close), '終了' (End), '戻る' (Back), and '次へ' (Next).

When continuing the registration, set other canisters in the same way. The branch number is sequentially assigned to each canister.

The screenshot shows the 'メンテナンスモード' (Maintenance Mode) screen after registering multiple canisters. The 'グループN.' (Group No.) is still 1, and the '薬品名' (Medicine Name) is 'アキネート錠' (Akinet tablet). The '登録No' (Registration No.) and '枝番号' (Branch No.) are now sequentially assigned: 1, 2, 3, 4, 5, 6, 7. The '登録' (Register) button is highlighted. The 'クリア' (Clear) button is also visible. On the right side, there are several control buttons: 'スタート' (Start), 'DTA開閉' (DTA Open/Close), '終了' (End), '戻る' (Back), and '次へ' (Next).

3 Save the entry.

Tap [Save].

The canister placed on the filling table is registered in the group.



When removing the canister from the registered group, tap [Clear].

The medicine name and its branch number are deleted.

Then tap [Save] to save the change.





If the packaging paper roll becomes empty during dispensing, the warning appears on the touch panel and the packaging machine stops operation.

Set the new packaging paper.



CAUTION

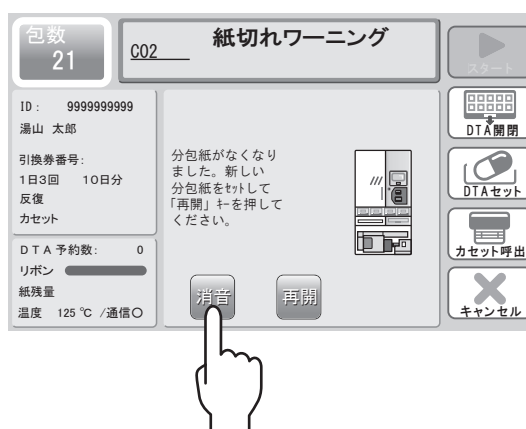
Be sure to use the genuine Yuyama packaging paper.

When the printer is inkjet (option), use the genuine packaging paper for the inkjet printer. Also, avoid storing the packaging paper in a place subject to direct sunlight and high humidity.

1 The warning appears.

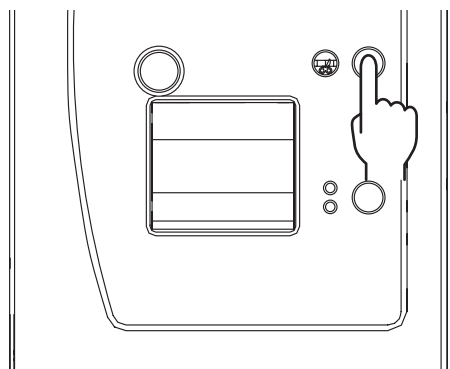
The paper out warning is displayed on the touch panel and the audio guidance is played.

Tap [Mute] to stop the audio guidance.



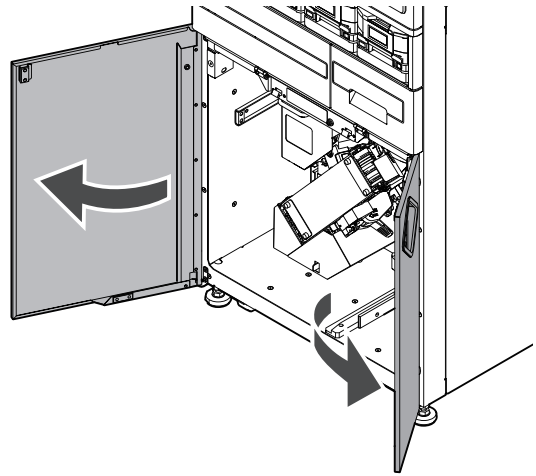
2 Feed the packaging paper.

Press the end cutter button to feed the remaining packaging paper.



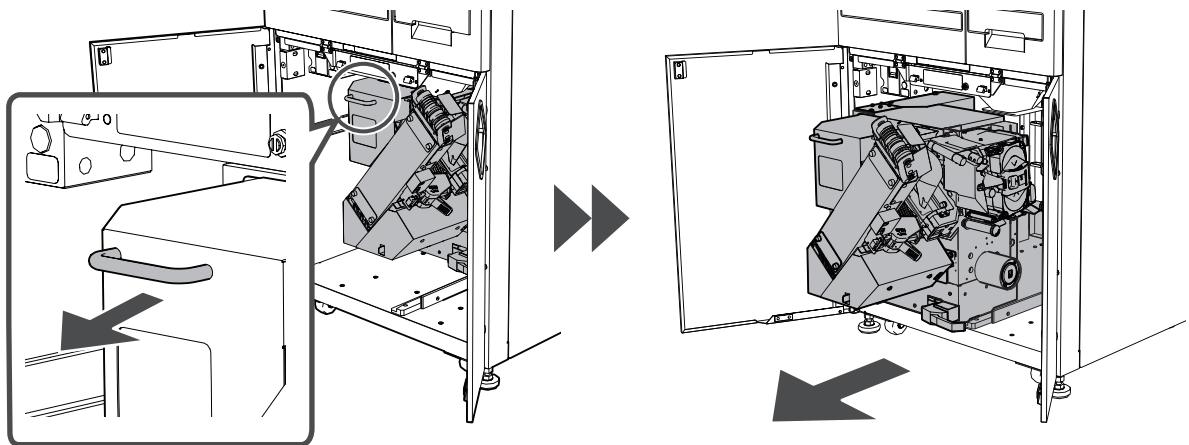
3 Open the lower doors.

Open the left door first and then open the right door.



4 Pull out the packaging unit.

Hold the handle on the packaging unit and then pull it out.



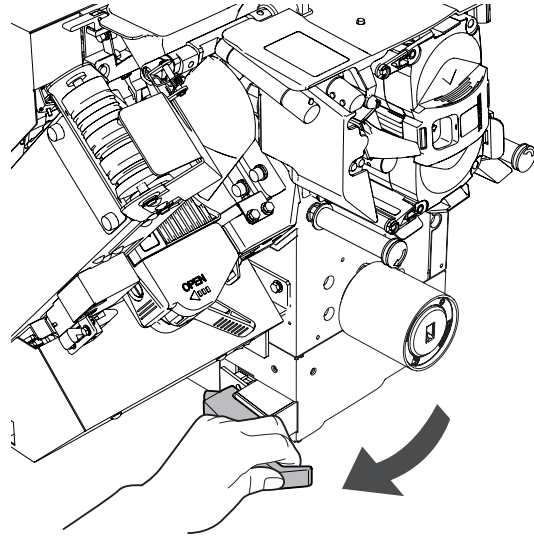
5 Open the packaging unit.

Pull the lever on the packaging unit.
After unlocking the packaging unit, pull it out.



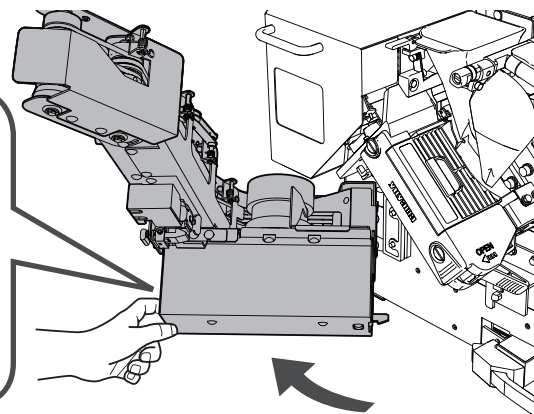
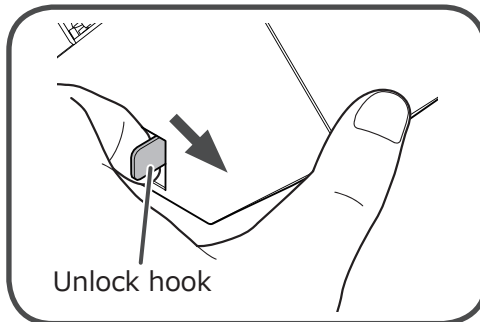
CAUTION

When opening the packaging unit, be careful not to hit against something that could damage the packaging unit.



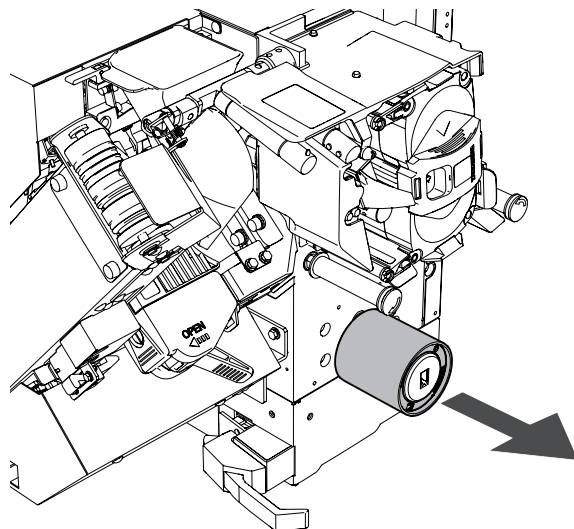
6 Open the conveyor.

Hold the unlock hook on the conveyor unit
and open the conveyor to the left side.



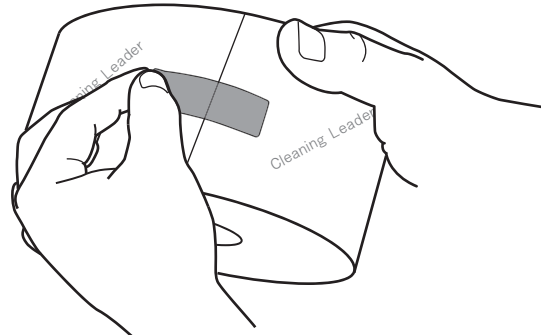
7 Remove the empty paper core (plastic core).

Remove the used paper core.

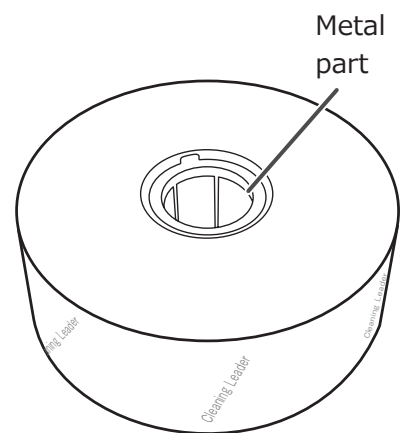


8 Set the new packaging paper.

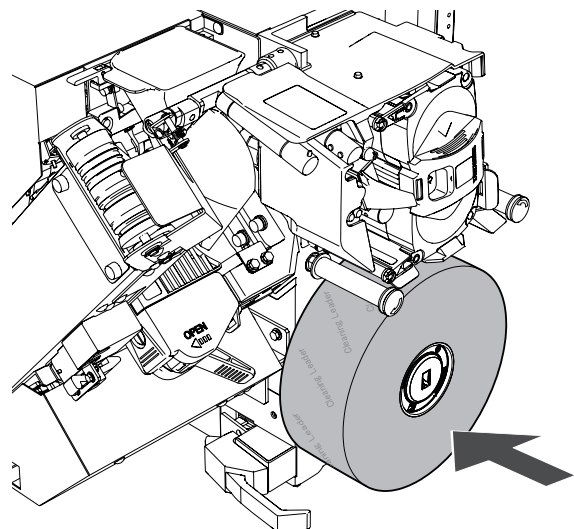
Remove the sticker from the packaging paper.



Insert the packaging paper with the metal part of the ring facing to the back of the paper core shaft.

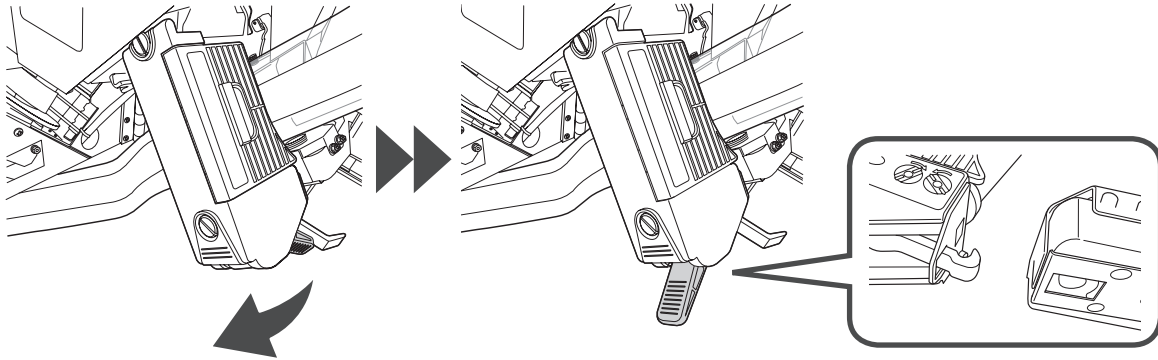


Insert it all the way in until it clicks.

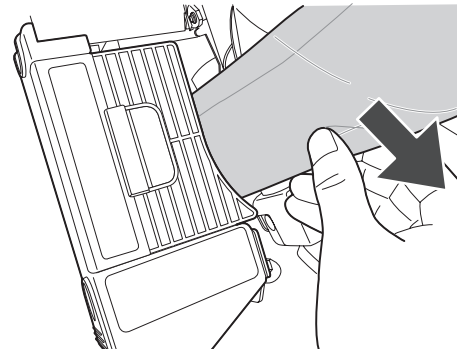


9 Open the heat roller.

Pull the heat roller lever to the "OPEN" position. The hook is released when the lever is pulled and then the heat roller opens.



Remove the remaining packaging paper from the heat roller.



CAUTION

Be careful not to touch the surface of the heat roller because it is extremely hot.