

Litrea III Intelligent Edition DEBUT!



Litrea III

Compact Fully Automatic Tablet Dispensing Machine

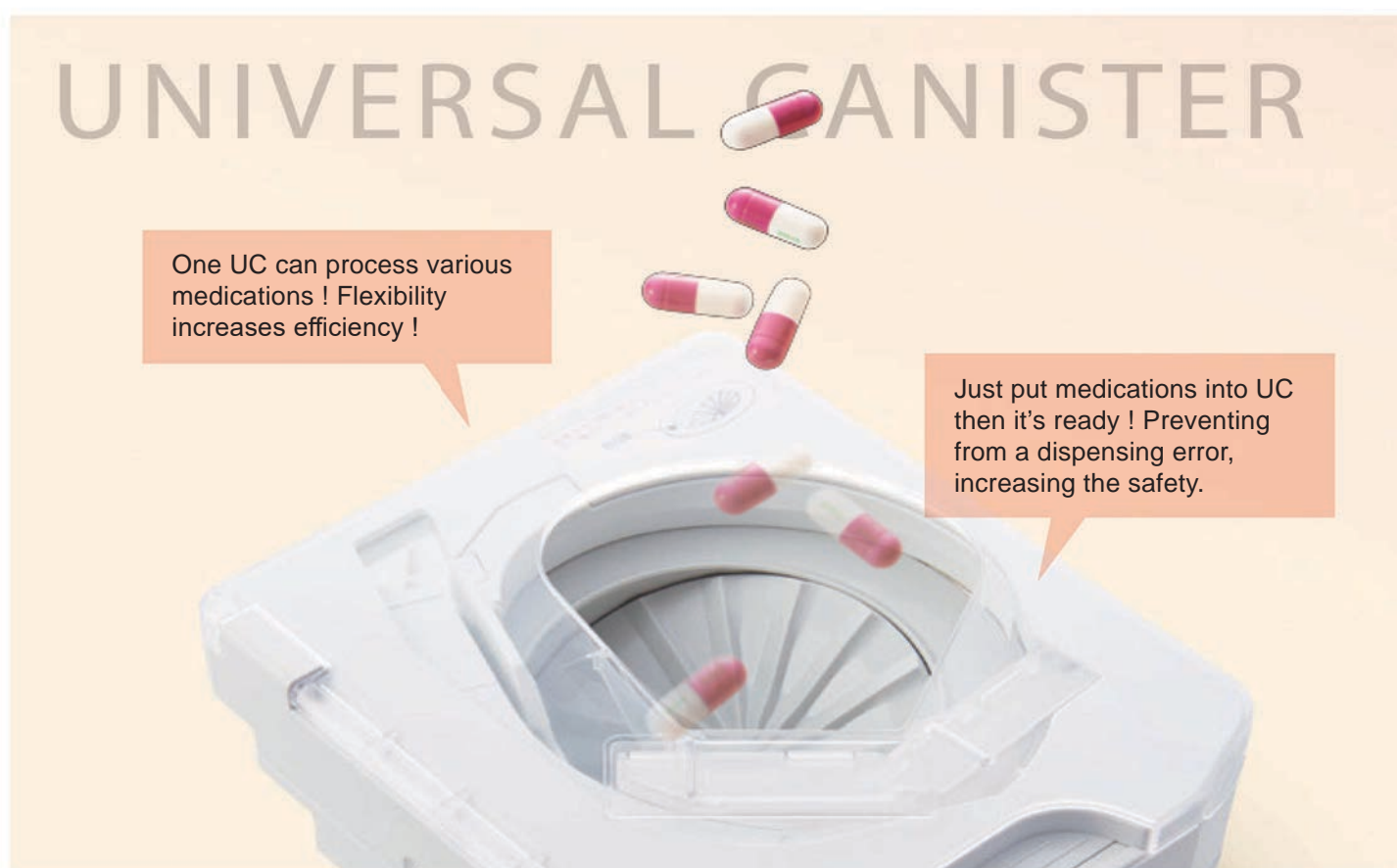


Yuyama's original versatile canister

■ Universal Canister (UC)

Free from Manual-fill saves your time !

Error-free guarantees accurate dispensing !



UC accommodates different shapes of medication.



Universal Canister (UC)

Various shapes of medication

Capsule	Soft capsule	Naked (Swelling)	Naked (Flat)
Oval (Swelling)	Allaxis (Swelling)	Oval (Flat)	Rectangle (Swelling)

* Example only

* There may be a limitation on the applicable shape.



OPTION

Lock and Display prevent from the missetting of medication

Only when the medication is verified, UC will be released. In addition, LED shows patient name and medication name.



Simple and Speedy

Easy to handle. Just dump the medications in, UC will automatically dispense in accordance with the prescription.



LED displays the medication.



Scan the barcode, then UC will pop out.



Dump the medications in.



Set the UC



Check medications remaining in UC

In order to enhance the safety, it is recommended to release UC and visually check. When UC is set back, then information on the UC will be reset.



Release button

Easy cleaning

All components touching medication are detachable. It's easy to clean.



* 3 parts to wipe with water

Used as a medication specified canister

UC can act as a normal canister for one type of medication, if it's frequently used. UC offers various usages flexibly for each case.



Desiccant is not applicable in UC. Please do not keep medication in it for a long time.





Technology that effectively streamlines your work

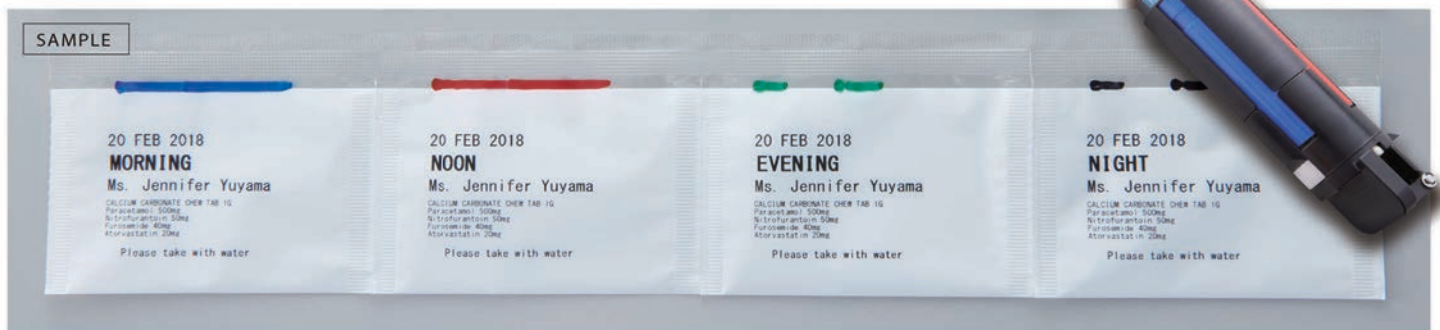
Automatic 4-color penliner

OPTION

Automatic 4-color penliner distinguishes sachets easily.



As per the needs of times, pharmacies servicing long term care patients are increasing. People want to distinguish different sachets by color but it always cost a lot. In order to resolve this issue and make the pharmacy's service easier, Yuyama developed the unit that draws a color line while packing. This can be made by dosing time or facility and also reduce the pharmacy's workload.



Different coloring and line type by facility

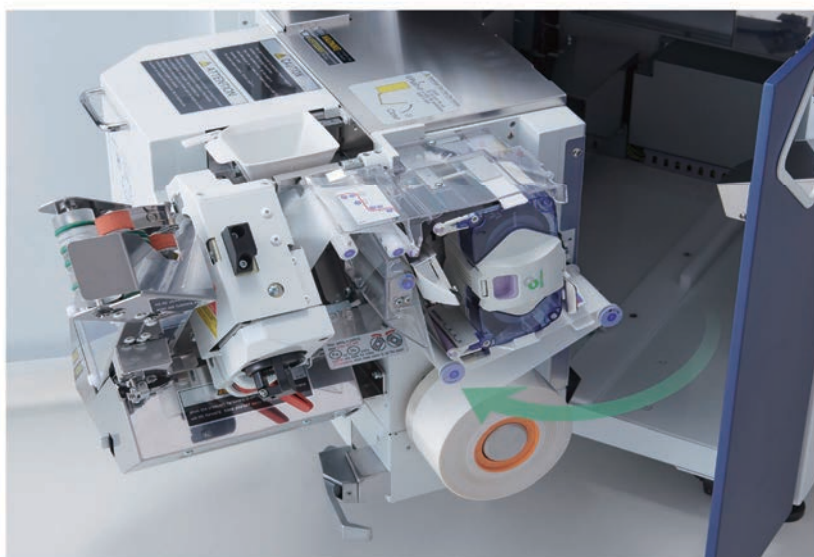
Facility A	M	N	E	N	M
Facility B	M	N	E	N	M

Line types are solid line or dotted line.

Smooth and natural line

Continuous line	M	M	M	N	N
Line per sachet	M	M	M	N	N

Packing mechanism



Packing Method

Double folded sachet & Heater-roller give both of easy setting and accurate sealing.

Easy setting and accurate sealing are now achieved together by the new method.

Not to detract the packing mission, it gives the easiest operation for the pharmacy.

The packing unit is pull-round structure. Simply pull toward the front and rotate it. The wide-openable heater-roller and the double folded sachet roll have also made replacing of sachet roll incredibly easier than ever.



Half cutter

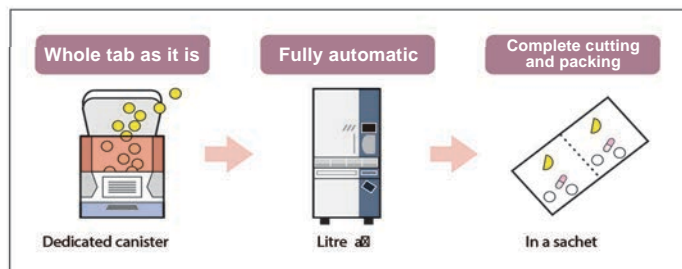
OPTION

Half-cut canister option automatically cuts the tablet into 1/2.

A new idea that no one ever had, has been developed by Yuyama. A whole tablet is automatically cut into 1/2 in the canister, then it is directly packed together with whole tablets in a sachet. This function significantly reduces the pharmacy's workload and avoid human error. This option can be implemented from the beginning, or later time if you want to enjoy this benefit.



LitreIII gives you full automation for 1/2.



* Half-cut option decreases the total number of canisters in the main unit.

* Not all tablet shape is applicable for this function.



Technology that effectively streamlines your work

Sachet

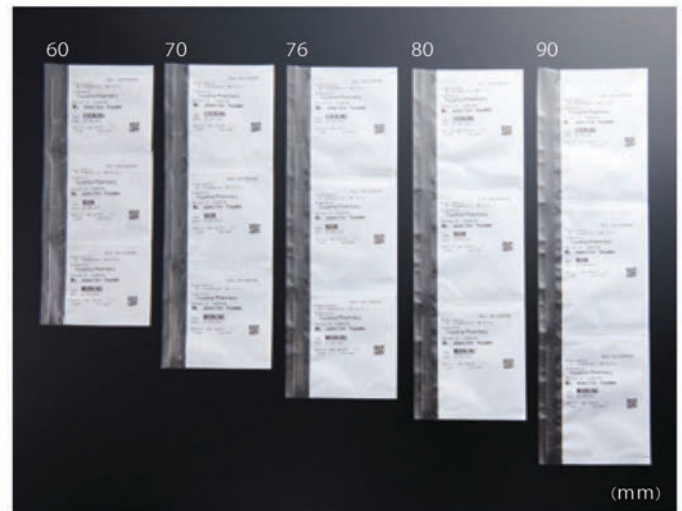
Cleaning leader

The fore-end clean the heater-roller when the new sachet roll is set. It prolongs the lifetime of the machine.



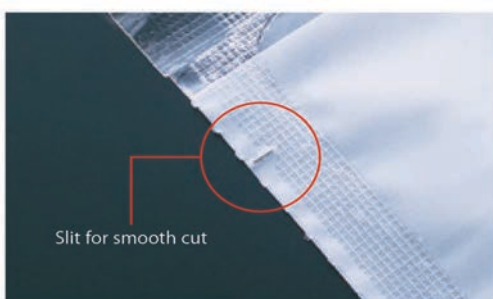
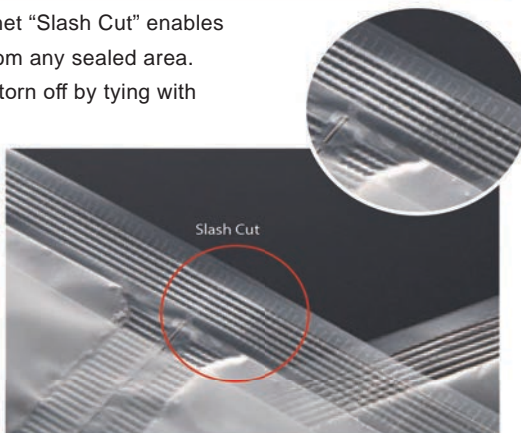
Sachet size

The size can be selected from 60, 70, 76, 80, 90 mm / sachet by 5 sizes according to the volume of contents.



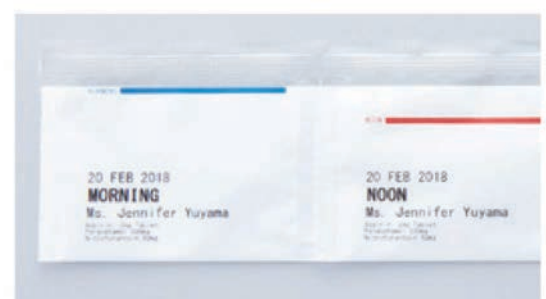
Slash Cut

High quality sachet "Slash Cut" enables itself to be cut from any sealed area. However it's not torn off by tying with an elastic band.



Packing speed

By the carousel mechanism, it keeps the steady high speed packing of maximum 60 shacets per minute. This feature has been inherited generations to LitreaIII.



A slit is made per shachet while sealing

4-color print

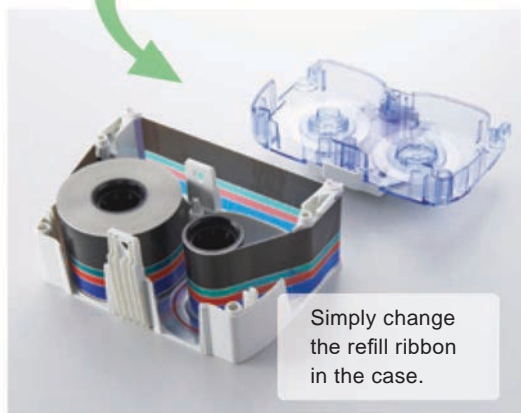
Refill ribbon



The ribbon has 1-color type (Black) and 4-color type options. These can be selected as the pharmacy's needs. The refill ribbon can also reduce the environmental load and running cost.

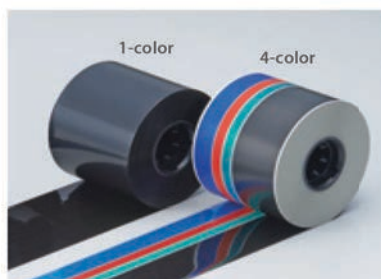
Easy and Eco

Simply changing the ribbon, no need to discard the case. Eco consumable.



Various Printing

The ribbon can be selected from 1-color type (Black) and 4-color type as required.



Various indications such as barcode, QR, Figure, and Pictogram can be printed. This provides patients with easy recognition and nurses with accurate handling.



3 Colors

The LitrealIII is available in three colors. A chic and luxurious “Navy Blue”, a beautifully deep “Wine Red” and a fresh “Mint Green”. All three colors present as calm and help your LitrealIII match its environment.



Navy Blue
* 112FDXIII(UC4 Option) image



Wine Red



Mint Green

2 Types

The smallest and smartest in the world with 112 canisters and 136 canisters.



YS-TR-112FDXIII
112 Canisters

* Half-cut canister,
Universal canister
and Penliner in option

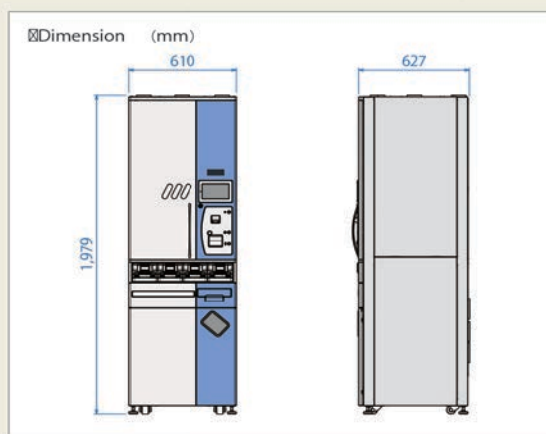


YS-TR-136FDXIII
136 Canisters

* Half-cut canister,
Universal canister
and Penliner in option

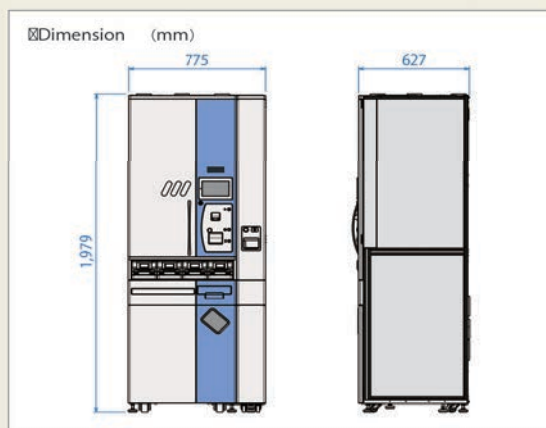
YS-TR-112FDXIII


Packing speed	60 sachets / min
Tablet detection	Photoelectric sensor
Tablet distribution	Centre falling
Sachet print	Free size font, Layout free, Horizontal/Vertical, 4 colors option
Sachet size	60/70/76/80/90 mm Length x 70 mm Width
Sachet material	Cellophane and Polyester (Double folded)
Canister identification	RFID
Tablet canister	Main unit : 112 (M size)
Canister searching	Canister number, Medication name, Barcode
Tablet manual filling	48 sachets / time
Voice message	Error and Warning message
Power consumption	860VA (MAX)
Power supply	AC 120/220/230/240 V \pm 10 V, 50/60 Hz
Dimension	610 Width x 627 Depth x 1,979 Height xmm * Excluding protrusion and fall-prevention board
Weight	268kg approx. (additional 12 kg and 17kg for UC2 and UC4)
Option	Automatic 4-color penliner Universal canister (2 or 4), Half-cut canister (2, 4, 6 or 8)



YS-TR-136FDXIII

Packing speed	60 sachets / min
Tablet detection	Photoelectric sensor
Tablet distribution	Centre falling
Sachet print	Free size font, Layout free, Horizontal/Vertical, 4 colors option
Sachet size	60/70/76/80/90 mm Length x 70 mm Width
Sachet material	Cellophane and Polyester (Double folded)
Canister identification	RFID
Tablet canister	Main unit : 112 (M size), Extension unit : 24 (M size)
Canister searching	Canister number, Medication name, Barcode
Tablet manual filling	48 sachets / time
Voice message	Error and Warning message
Power consumption	860VA (MAX)
Power supply	AC 120/220/230/240 V \pm 10 V, 50/60 Hz
Dimension	775 Width x 627 Depth x 1,979 Height xmm * Excluding protrusion and fall-prevention board
Weight	349kg approx. (additional 12 kg and 17kg for UC2 and UC4)
Option	Automatic 4-color penliner Universal canister (2 or 4), Half-cut canister (2, 4, 6 or 8)





**Always on your side to
serve your clients better...**

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Yuyama MFG Co., Ltd has obtained ISO9001 (Year of 2000) on March 2003. It is not only for managing quality control process but also pursuing the 100% customer satisfaction. In addition, Okayama factory has obtained ISO14001, which is for environment management system, on September 2003.