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

Yuyama MFG. Co., LTD

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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 100% customer satisfaction. In addition, Okayama factory has obtained ISO14001, which is for environment management system, on September 2003.
Yuyama's original versatile canister

Universal Canister (UC)

Free from Manual-fill saves your time!
Error-free guarantees accurate dispensing!

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.

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.

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

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.

Versatile Functionality

UC accommodates different shapes of medication.
Dispensing exit varies its shape by medication.
Safety management for the next generation

**RFID Canister**

RFID Canister recognizes itself.

The canister is equipped with RFID chip to recognize its position in the canister carousel. Wherever the canister is set, Litrea dispenses the medication accurately from the right canister. If you need to take a canister from the carousel, select the medication on T/P or scan the medication barcode, then the canister comes to the front. No need to search it by yourself. RFID chip contains information such as medication name, group canister, and physical limitation for the height of canister position. This can effectively optimize the operation.

**Verification process for the safety**

Cross-checked by RFID and barcode

To refill the canister securely, Litrea cross-checks by 2 different mediums. RFID chip of the canister and barcode of the medication package. This will avoid the duplication of reading.

Place the canister on the refill table to read RFID, and scan the medication barcode. Then, the cross-check result is displayed on the T/P screen. It is an intelligent function for the next generation.

**DTA Tray**

DTA (Detachable Tablet Adapter) accommodates all medications other than canister prepared.

DTA Tray prepares 48 slots, which can accommodate 2 weeks dosing times (for 3 times daily) at a time. Of course for longer than that, all medications can be accommodated by filling 2 times or more. Journal printer gives the DTA filling instruction with quantity and location on the tray image, which can be ON/OFF as required.
Technology that effectively streamlines your work

**Automatic 4-color penliner**

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 costs 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.

**Half cutter**

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.

**Packing mechanism**

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 incredibility easier than ever.
Easy-to-tear sachet for patients

**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 shacet per minute. This feature has been inherited generations to Litreall.

Refill ribbon Eco and Expenses Friendly

**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.
The Litrea III 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 Litrea III match its environment.

3 colors

* Navy-blue
* 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: 80 sachets / min
- Tablet detection: Photoelectric sensor
- Tablet distribution: Centre falling
- Tablet print: Free size font, Layout free, Horizontal/Vertical, 4 colors option
- Sachet size: 60/70/80/90 mm x 70 mm Width
- Sachet material: Cellulose and Polyester (Double folded)
- Canister identification: RFID
- Canister number: Medicated number, Barcode
- Canister capacity: 48 sachets / time
- Voice message: Error and Warning message
- Power consumption: 860VA (MAX)
- Power supply: AC 120/220/230/240 V ± 10 V, 50/60 Hz
- Dimension: 610 Width x 627 Depth x 1,979 Height mm
- Weight: 30.6kg approx. (additional 12 kg and 1.7kg for UC2 and UC4)
- Option: Automatic 4-color penliner

YS-TR-136FDXIII

- Packing speed: 80 sachets / min
- Tablet detection: Photoelectric sensor
- Tablet distribution: Centre falling
- Tablet print: Free size font, Layout free, Horizontal/Vertical, 4 colors option
- Sachet size: 60/70/80/90 mm x 70 mm Width
- Sachet material: Cellulose and Polyester (Double folded)
- Canister identification: RFID
- Canister number: Medicated number, Barcode
- Canister capacity: 48 sachets / time
- Voice message: Error and Warning message
- Power consumption: 860VA (MAX)
- Power supply: AC 120/220/230/240 V ± 10 V, 50/60 Hz
- Dimension: 715 Width x 627 Depth x 1,979 Height mm
- Weight: 34.9kg approx. (additional 12 kg and 1.7kg for UC2 and UC4)
- Option: Automatic 4-color penliner