

PACMED



Key Benefits

- Shrink cabinet fill time by 70%¹
- Reduce oral solids packaging labor by 65%¹
- Standardize bar-code formats to facilitate bedside scanning
- Two to four day turn around time for canister calibration
- The ROBOT-Ready model:
 - Increases ROBOT-Rx packaging productivity by 300%
 - Optimizes ROBOT-Rx inventory by reducing offline inventory

Advanced High-Speed Packaging for Oral Solid Medications

The PACMED™ packager brings intelligent, formulary level management capabilities to high-speed, oral solids medication packaging. The multi-tasking PACMED Server Plus software combines with the McKesson Connect-Rx® software platform to electronically process orders for specific patients, for AcuDose-Rx® cabinets, and for the MedCarousel®, ROBOT-Rx®, and IntelliShelf-Rx™ systems.

Automated packaging uses significantly less labor, optimizes inventory levels, and enables bulk medication buying. PACMED's scalability (accommodating from 100 to 500 line items) and flexibility (three sizes of storage canisters and two sizes of packages with the ROBOT-Ready™ model) make it ideal for any pharmacy environment.

Product Specifications

Description:

The high-speed packager for bar-coding unit-dose, oral solid medications, PACMED is available in ten different models to accommodate virtually any pharmacy setting.

Only McKesson offers the ROBOT-Ready model that integrates to ROBOT-Rx with three times the throughput using one half the labor compared to other automated or conventional methods, and which balances offline inventory to maximize ROBOT-Rx throughput at the lowest cost. Also, the ROBOT-Ready model offers smaller packages, which enables more medications to be stocked in cabinets.

No. of Canisters	Dimensions (W x D x H)	Weight (without canisters)
Box Type (BX6)		
100	42.80" x 34.45" x 73.35"	1,060 lbs.
150	42.80" x 34.45" x 73.35"	1,080 lbs.
240	42.80" x 34.45" x 79.45"	1,340 lbs.
Sliding Door Type (SL6)		
350	42.80" x 47.24" x 80"	2,050 lbs.
400	42.80" x 47.24" x 85.10"	2,290 lbs.
500	42.80" x 47.24" x 90.49"	2,540 lbs.
ROBOT-Ready (ARP)		
ARP350SL6	42.80" x 47.24" x 82.68"	2,140 lbs.
ARP400SL6	42.80" x 47.24" x 88.78"	2,360 lbs.
ARP500SL6	42.80" x 47.24" x 94.02"	2,600 lbs.

Throughput:

- Non-ROBOT uses:
Up to 60 doses per minute
- ROBOT-Ready:
Up to 33 doses per minute

Electrical power:

- All models: 900 watts
- 1,500 peak watts for start up
- 120 volt/60 Hz

McKESSON

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High-Speed Packaging for any Pharmacy

Connect-Rx Benefits

PACMED interfaces with the Connect-Rx platform for added versatility. Using advanced Fill Mode Logic—which directs dispensing orders to pre-established automation devices—PACMED is an integral part of the medication filling process in a cabinet-centric model, or as a backup for automated patient-specific filling. Additionally, Connect-Rx creates a uniform bar-code foundation enabling a paperless pharmacist or a “tech-check-tech” verification process, giving pharmacists more time for clinical activities.

Scalable to Need

Choose from nine models to accommodate from 100 to 500 different medications. Optimize storage with three sizes of bar-coded medication canisters. Store high-volume medications in multiple canisters with automatic switching.

Optimize Inventory

Technicians weigh the bulk medication storage canisters to verify quantities restocked. Inventory is linked with other PACMED data to give you exact inventory at all times. Receive alerts when medications reach predefined levels.

Multiple Package Sizes

PACMED hermetically seals oral solid doses in tamper-resistant packages. Maximize space efficiency in cabinets: half-height sizes enable twice as many doses in a given location.

PACMED produces two sizes of packages:

- single dose: 2.625" W x 2.125" H
- multi-dose: 2.625" W x 2.875" H

The ROBOT-Ready PACMED also produces two amber-film-type package sizes:

- 2.5" W x 3" H with stacker rod hole
- 2.5" W x 1.5" H

Canister Calibration and Tracking

McKesson Automation calibrates bulk medication canisters at its suburban Pittsburgh manufacturing plant. It is the only certified canister calibration facility in North America, and provides a best-in-class two to four day turnaround for canister recalibration. In addition, our online tool enables customers to quickly and easily order canisters and view the availability and timing of their orders.

Multiple Package Modes

Leverage PACMED’s multi-tasking power and versatility to package for a variety of operational needs, including:

- Patient-specific, unit-dose packaging
- Batch, unit-dose packaging
- Patient-specific, multi-dose packaging
- Packaging for multiple sites

Package Printing

Use intuitive, drag-and-drop tools to customize package design to lock in bar-code positions. Print medication, patient, and order data on each package in a variety of font styles and sizes, and bar-code symbologies. Create and save packaging batches, or package for and manage multiple sites from a single workstation. The ROBOT-Ready version comes with a long-lasting thermal printer for higher accuracy and durability.

Singulator

The optional Singulator automates the cutting and stacking of ROBOT-Ready packages for transfer to ROBOT-Rx or offline inventory, freeing technicians to focus on other pharmacy activities.

Special Tablet System

The Special Tablet System tray enables preparation of unique, low-volume or narcotic medications.

Dynamic Reporting

Sort and filter customized Crystal-based reports. Track lot numbers and expiration dates automatically.