

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
- The ROBOT Ready model only offered by McKesson increases ROBOT-Rx packaging productivity by 300%

Advanced High-Speed Packaging for Oral Solid Medications

The PACMED™ packager brings intelligent, formulary level management capabilities to high-speed, oral solid 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. The PACMED™ packager can be also used stand-alone interfaced directly with a wide range of Pharmacy Information 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.

Number of Canisters	Dimensions (W x D x H)	Weight (without canisters)
Box Type (BX)		
100	42.8 x 34.45 x 73.35 in (108.7 x 87.5 x 186.3 cm)	1,060 lb (481.2 kg)
150	42.8 x 34.45 x 73.35 in (108.7 x 87.5 x 186.3 cm)	1,080 lb (490.3 kg)
240	42.8 x 34.45 x 79.45 in (108.7 x 87.5 x 201.8 cm)	1,340 lb (608.4 kg)
280	42.8 x 34.45 x 84.84 in (108.7 x 87.5 x 215.5 cm)	1,430 lb (649.2 kg)
Sliding Door Type (SL)		
350	42.8 x 47.24 x 80 in (108.7 x 120 x 203.2 cm)	2,050 lb (930.7 kg)
400	42.8 x 47.24 x 85.1 in (108.7 x 120 x 216.2 cm)	2,290 lb (1,039.7 kg)
500	42.8 x 47.24 x 90.49 in (108.7 x 120 x 229.8 cm)	2,540 lb (1,153.2 kg)
ROBOT-Ready (ARP)		
350	42.01 x 47.24 x 84.39 in (106.7 x 120 x 214.4 cm)	2,140 lb (971.6 kg)
400	42.01 x 47.24 x 90.49 in (106.7 x 120 x 229.8 cm)	2,380 lb (1,080.5 kg)
500	42.01 x 47.24 x 95.73 in (106.7 x 120 x 243.2 cm)	2,620 lb (1,189.5 kg)
ARP350SL6	42.8 x 47.24 x 82.68 in (108.7 x 120 x 210 cm)	2,140 lb (971.6 kg)
ARP400SL6	42.8 x 47.24 x 88.78 in (108.7 x 120 x 225.5 cm)	2,360 lb (1,071.4 kg)

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

Connect-Rx Benefits

The PACMED™ packager interfaces with the Connect-Rx platform and can be also used stand-alone interfaced directly with a wide range of Pharmacy Information Systems. Using its advanced Fill Mode Logic features – which direct dispensing orders to pre-established automation devices – Connect-Rx also streamlines workflow. 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 ten 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, using half-height sizes that enable 50 percent more doses to fit into cabinet pockets.

PACMED produces three sizes of packages:

Single dose:

- 70 mm W x 45 mm H
- 70 mm W x 55 mm H

Multi-dose:

- 70 mm W x 55 mm H
- 70 mm W x 75 mm H

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

- 63.5 mm W x 75 mm H with stacker rod hole
- 63.5 mm W x 37.5 mm H

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 for cabinet replenishment
- 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.

Unique Doses

The Special Tablet System tray enables advance preparation of unique/exceptional doses, such as half doses or low-volume medications.

Dynamic Reporting

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

Canister Calibration

McKesson Canada calibrates bulk medication canisters in Montreal, QC. It is the only certified canister calibration facility in Canada.

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.