

BoxPicker Automated Pharmacy Storage System for High-Density Medication Storage and Dispensing

Only BoxPicker provides secure, fully automated storage of ambient, refrigerated and narcotic medications in a single unit. No other pharmacy storage system allows access to multiple workstations at the same time, without losing control of medication safety or transaction security.

President & CEO: Mike Hoganson

Founded: 1915 500+ Employees:

Stock Symbol: **SLOG**

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swisslog

inspired solutions

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Company Background

Swisslog Healthcare Solutions (HCS) began as The Grover Company providing pneumatic tube systems for Detroit businesses. Serving the healthcare market since the early 1950's, today Swisslog is the leading supplier of automation and software solutions for material transport and medication management in hospitals.

Swisslog has installed facility-wide and pharmacy automation systems in more than 3,000 hospitals globally, including more than 2,000 in North America. Denver-based Swisslog HCS offers total system design, manufacturing, installation and customer support – providing an integrated solution for lean workflow and operations that enhances information access, patient safety and cost efficiency.

Product Overview

The BoxPicker Pharmacy Storage System is the robotic replacement for vertical carousels, refrigerated drug storage and narcotic vaults. This integrated technology fully automates medication storage and retrieval steps to eliminate picking errors and increase safety at dispense. High-density BoxPicker Systems require no floor reinforcement and don't expose users to internal moving parts.

BoxPicker offers multiple workstations, providing opportunities to multi-task and speed up dispensing operations. Controlled access drawers limit users to one bin at a time. Its scan in and scan out practices optimize pharmacy workflow, while ensuring inventory control. Compared to carousels, BoxPicker has a 3-to-1 picking rate performance, enhancing pharmacy productivity and throughput.

BoxPicker is part of an end-to-end, integrated solution of Swisslog equipment and software that controls and manages

medication from wholesaler to patient. Swisslog solutions for medication storage and dispensing were inspired by the need for a modern alternative to carousels to:

- Improve legacy automation for medication storage and retrieval.
- Reduce the risk of picking the wrong med.
- Create a more efficient pharmacy workflow.

Testimonial

"In the first six months of using PillPick and BoxPicker, we have been able to decrease our inventory overhead by \$350,000 and missing doses by 40% due to a change in the presentation to nursing Furthermore, our cart fill can now be completed within four hours and our ADC fills take about an hour each. We are far more confident in the safety of our medication distribution and our pharmacists also have more time to spend in patient care."

Nishaminy Kasbekar, PharmD, FASHP. Pharmacy Purchasing & Products. July 2013.

Additional Product Modules

BoxPicker System modules are customized for your application, providing easy expansion as your pharmacy needs change and grow, including options for:

- Multiple workstations
- Dual-temperature (ambient and refrigerated) storage
- Refrigerated storage
- Controlled (narcotics) storage
- Cleanroom pass-through

Additional Product Lines

Additional Pharmacy Automation Products:

- ATP Series Automated Tablet Packaging System
- MedPortal[™] Inventory Management System
- MedRover® Mobile Dispensing Cabinet
- MedTower Automated Dispensing Cabinet
- PillPick Automated Packaging and Dispensing System
- TransLogic® Pneumatic Tube System
- RoboCourier[™] Autonomous Mobile Robot

Upcoming Trade Shows

See what the future of pharmacy looks like at the ASHP Midyear Clinical Meeting in Orlando (Swisslog Booth #1113) or visit: swisslog.com/boxpicker