



Pharmacists using QS/1 Pharmacy Management Software now have a viable hands-free automated solution for fulfilling 30 and 31 day single medication blister cards.

The DOSIS[®] L60, manufactured by Manchac Technologies, LLC, is designed to help pharmacists serving long-term care, institutional and correctional facilities. By keeping up with prescription demands, maintaining regulatory compliance and ensuring patient safety through the use of barcode technology, common errors are reduced in the pharmacy.

By seamlessly interfacing with the QS/1 Pharmacy Management Software, DOSIS automatically receives and begins filling those prescriptions designated to be filled by DOSIS. DOSIS is also capable of batch filling when it is not dispensing on-demand prescriptions.

Our universal canisters, at 1000cc drug capacity, are the only canisters in the automation industry that do not require user or manufacturer calibration to count. When the prescription is received from the QS/1 PMS, DOSIS automatically moves a blister card to the barcode verified drug location. Using the latest advancements in technology, it automatically and accurately fills the blister card and then seals and labels the prescription.

Designed to interface smoothly with QS/1, DOSIS is also able to replicate the pharmacy's standard prescription label.

Manchac Technologies, an emerging pharmacy automation company, opened its doors in 2006 to take advantage of opportunities in the pharmacy automation market through the development and applications of new technology. DOSIS, based on a Greek word meaning to dispense medication, provides a filled, sealed and patient labeled blister card through a unit with a pharmacy-friendly footprint of only 26 inches deep by 42 inches wide. DOSIS's design allows it to be placed against any wall as all user interactions are accessed from the front of the unit.

DOSIS is safer and more accurate than hand-filling blister cards and increases your pharmacy's productivity and efficiency, helping you to better serve your customers.

DOSIS Benefits

- **Completely automates single-dose, 30-day blister cards (aka bingo cards) by filling, sealing and patient labeling without any user interactions.**
- **The first canister-based automation that provides 60 active locations and unlimited hot swappable drug canisters; customers can put the needed drug in any location at any time.**
- **Based on industry averages, 60 drugs will relieve 33% of your dispensing workload.**
- **100% self-contained software is easily accessed through your user-friendly web browser. No counter-clutter requirement i.e. extra computers for your pharmacy.**
- **Barcode tracked replenishments. Any existing workstation can become a replenishment station for DOSIS.**
- **Install and train in a single day. No major renovations needed.**
- **Machine-Vision-based counting technology (patent pending) provides exceptional accuracy.**
- **Seamlessly connects directly to your QS/1 Pharmacy Management System's electronic interface.**
- **Priority prescription filling for both on-demand prescriptions and batch-filled cards.**
- **Built-in reporting gives you the confidence that you can keep up with and track everything from replenishment history, to dispensed fills to queued prescriptions, to drugs in the system.**
- **DOSIS can come in and immediately take over your high-moving drugs or, just as easily, take over all of your extraneous filling needs.**

Medication Canister

- **Universal canisters; one size fits all. No user calibrations or manufacturer calibration requests that cost you money.**
- **At 1000cc Drug Capacity, DOSIS gives you the largest capacity per square foot in the pharmacy automation industry. You can empty the entire content of your stock bottle during replenishment.**
- **Generic-friendly. Let your purchasing demands determine what you dispense.**
- **Simple design means affordability. Expand your hot-swappable canisters to fit your every need. Ships with 70.**

Automated 30/31-day Bingo Cards

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