

Evolution by Yuyama

EV-220

Pharmacy Automation Innovation

The Yuyama EV-220 fills 65% daily script volume, giving pharmacy staff more time to ensure customer satisfaction.

With Over 45 Years Experience and 1500+ machines in use in the U.S., Yuyama is The Leader in Pharmacy Automation

Safer and More Accurate:

By automating 220 of your fastest moving oral solid medications, the EV-220 accurately fills and labels 800+ prescriptions per day, or 65% of countable oral solids volume.

More Time for Customers:

The EV-220 allows pharmacy staff to dedicate more time for customer consultation, increasing customer satisfaction, and improving pharmacist morale.

More Efficient:

The Yuyama EV-220 is compact, easy to use, and requires minimal maintenance. It also cuts pharmacy costs and allows volume growth without the need for more staff.



Factory calibrated cassettes do not require adjustments, and are more accurate than universal types.



Vial bins are quick and easy to load by simply dumping in a box of vials.

Components:

Cassettes:

Yuyama custom cassettes are compatible with most oral solid medications and only dispense from their appropriate locations. The large drug cassettes allow less refilling and ease inventory.

Vial Bins:

Yuyama uses exclusive technology for its random load vial bins, designed to let you easily pour a box of vials into the machine. Vials do not need to be loaded individually. The EV-220 continues operation while cassettes and vial bins are being replenished.

Robotic Direct Fill:

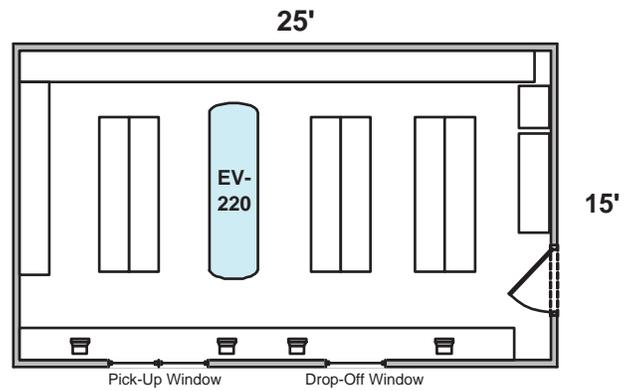
Yuyama uses a direct fill system where the robotic arm fills a vial directly from the drug cassette, eliminating the risk of cross-contamination.

Labeler:

Yuyama uses a direct thermal printer to ensure patient information safety. There are no ink ribbons compromising confidential information.



Pick-up windows display prescription number and barcode scanner confirms vial-picking accuracy.



The EV-220 has a compact footprint and fits easily into existing pharmacy floor plan.

Safe, Accurate, Innovative, and Reliable:

The EV-220 uses barcode driven technology to ensure levels of safety and accuracy. It does not create powder dust like vacuum dispense types. Humidity, altitude, or unfiltered contaminants will not affect performance.

User Friendly: simple to use and low maintenance

Installation is quick and training is easy. Total set-up takes less than a day. No air or special wiring is needed. It is easy to load drugs, vials, and labels into the EV-220. Yuyama's software integrates easily with pharmacy workflow software.

Factory-calibrated Cassettes: Whenever you change medications in the EV-220, Yuyama can provide you with new custom-fit cassettes in a 5 business day or less lead time. Our on-line ordering system is quick and easy.

Superior Service and Support: We give thorough training, top-notch service, and friendly helpful support.



Vial is filled directly from drug cassettes to ensure safety.

Specifications:

Oral Solid Cassettes: 220 factory calibrated 650 cc cassettes

Vials: Dispenses into 20 or 40 dram vials

Vial Bin Capacity: 150 count of 20 dram vials (1 box), and 80 count of 40 dram vials (1 box)

Speed: 180+ filled, labeled scripts per hour

Dimensions: 29"W x 101"L x 78"H

Weight: 1600 lbs.

Touch Panel: 10.4 Inch Color LCD Touch Panel Screen

Printer: Direct Thermal Printer

Pick-Up Windows: 15 Pick-up windows

Power Requirements: Standard 115V, 60Hz, 20A, dedicated duplex outlet

Software: MS Windows XP

Software Integration: The Yuyama EV-220 is able to integrate with any existing workflow platform.

Software Features: Integrated Dispensing System, Manual Dispensing, Status, History, Group Cassette, Priority Window, Divided Prescription, Dispense Statistics

Safety: Nationally Recognized Safety Standards, MET listed

Filling-Time Savings

Example Pharmacy	800 scripts in a 10 hour day		
	Before EV-220 by Pharmacists	With EV-220	
	by EV-220	by Pharmacists	
% of total oral solid scripts filled	100%	66%	34%
# of oral solid scripts filled	800	530	270
Average minutes to fill a script	2.5	0.3	2.5
Hours per day filling scripts	33.9	2.9	11.4
Labor hours saved by EV-220		19.5	

For a pharmacy that fills 800 non-prepackaged oral solid prescriptions a day, the EV-220 fills about 65% of volume and saves 19½ labor hours per day.



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