

Pharmacy Automation

High-Volume Automated Counting Cell

Many of the world's largest mail order and central filling pharmacies rely on Capsa Healthcare's High-Volume Automated Counting Cell to dispense oral solids. This unique technology automates the most common tablets and capsules, from hundreds to thousands of SKUs. The Capsa automated counting cell can be integrated into existing closed-door pharmacies to replace retail pharmacy robots, or designed as the centerpiece of any new project. The Capsa High-Volume Automated Counting Cell yields unmatched speed, labor savings, and space savings to easily automate 80% or more total orders per shift, at any volume.

- Accurately counts and dispenses high quantities of tablets, capsules and most gel caps, and integrates with any conveyor system operation and pharmacy management program
- Universal Cell: Can be adjusted/customized by the operator for different medications
- Limitless capacity; Trusted globally to accurately fill millions of orders weekly
- Optimized run time and self-adjusting speed
- FDA-compliant materials, simple to clean

High-Volume Cell Specifications

- Dimensions: Approx. 28"H x 11"W x 20"D, and 30 lb (depending on configuration)
- Counting Speed:

Number of Pills	Max. Rate (Pills/Second)
60	10
100	12
300	18
- Max. Tablet Size: 0.96"; Min. Tablet Size: 0.125"
- Medication Capacity: 4-liter hopper accommodates 2+ liters of tablets/capsules
- Counting Technology: Optical
- Power and Electrical Rating: 180W; 100-240V at 50/60 Hz; 4A
- Interfaces: Capsa Healthcare will support the customer's connectivity requirements
- Materials: Direct contact surfaces are FDA-approved materials and coatings. Materials include stainless steel, anodized aluminum, and medical grade polycarbonate (plastic). Surfaces are highly polished for easy cleaning and easily accessed for maintenance
- Count Accuracy: Maximum error count in manufacturing is 3 in 10,000



Replenishment view

8X

Up to 8x the capacity of retail pharmacy robot cassettes

Dispensing view



*Capsa Healthcare's diverse pharmacy automation solutions are deployed globally in all types of pharmacy: retail, long-term care, hospital outpatient, central fill and mail order. **Scan for more.***