

# Modular Channel Filling Advantages

## Model of Efficiency

RoboPharma dispensing robotics are based on a remarkably simple design philosophy. Our systems store and move medication doses quickly, without the noise, energy demand, and cost of upkeep that you typically find with other robotic picking technologies.

Steps Managed By RoboPharma	Modular Robotics and Labeling
Medication Restocking	1 Tech fills 1,000 to 3,000 items/hour
	Barcode scanning, put-to-light prevent mis-fills
Medication Storage and Picking	Multiple dispensing channels, no shut-down risk (hundreds to thousands per site)
	Expansion is simple, by adding modules
	Speed is consistent regardless of volume: 3 packages/second
	10 seconds per complete prescription
	Hundreds/thousands of dispensing channels operate simultaneously
Labeling	Multiple labeling stations, no shut-down risk
Efficiency	Organised, accessible storage
	Low power usage
	No risk of injury

**For more information**  
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