



HEALTHCARE SOLUTIONS

PillPick® Automated Packaging and Dispensing System Specification

PillPick is the only pharmacy automation system that can provide unit-dose packaging, storage and dispensing—making it a completely automated solution, from manufacturers' packaging to patient-specific dispensing.

Features

- Pharmacist check prior to canister securing
- RFID enabled, locked canisters
- No human touches after bulk loading
- Barcoded packaging and overwrapping
- Barcode check prior to storage and dispensing
- Patented PickRing® to keep medications organized

swisslog
inspired solutions

PillPick® Component Specifications

Storage Module

Power Requirements: 460 volt, 3 phase, 20 kW | Compressed Air: 14 CFM @ 120 psi | Product Weight per Pin: up to 5.6 oz (160 g)

Storage Capacity Options

Model Number	Medication Types (Pins)	Unit Dose Capacity*	Dimensions (length x width x height)	Weight (lbs/kg)
19L20	2,640	26,400	136.8" x 102" x 105.6" (3487 mm x 2600 mm x 2680 mm)	4449 / 2018
19L24	3,168	31,680	136.8" x 116.4" x 105.6" (3487 mm x 2952 mm x 2680 mm)	4900 / 2223
33L20	4,440	44,400	189.6" x 102" x 105.6" (4840 mm x 2600 mm x 2680 mm)	5181 / 2350
33L24	5,106	51,060	189.6" x 116.4" x 105.6" (4840 mm x 2952 mm x 2680 mm)	5754 / 2610

*Capacity based on 10 bags per pin. Based on package size + weight of medications kept in high-density storage

Unit-Dose Packager

Dimensions: 48" x 33" x 78" (1222.4 mm x 835 mm x 1986.2 mm)
Weight: 1102 lbs (500 kg)
Rate (maximum): 12 bags/min

AutoPhial™ Overwrap Module

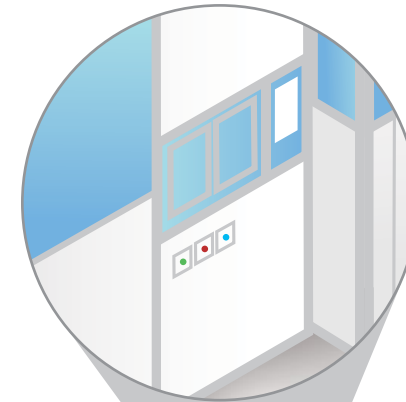
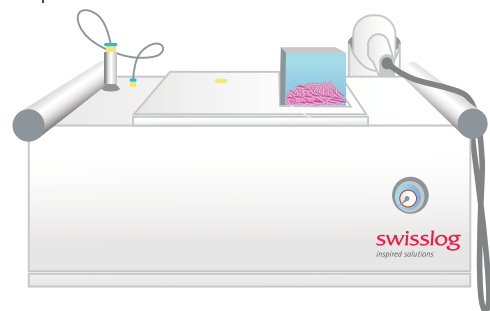
Dimensions: 42" x 82.8" x 90" (1066 mm x 2131 mm x 2286 mm)
Weight: 1146.4 lbs (520 kg)
Rate (maximum): 720 units/hr

Canister Loading Module

Dimensions: 50.4" x 32.4" x 64.8" (1270 mm x 822 mm x 1641 mm)
Weight: 639.3 lbs (290 kg)

Canister Workstation

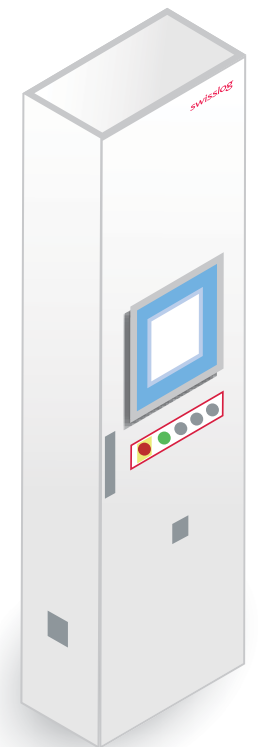
Dimensions: 25.2" x 16.8" x 13.2" (640 mm x 416 mm x 347 mm)
Power Requirements: 110 volt, 1 phase,
Compressed Air: 1 CFM @ 120 psi
Weight: 51 lbs (23.1 kg)



Automatic Medication Returns Window

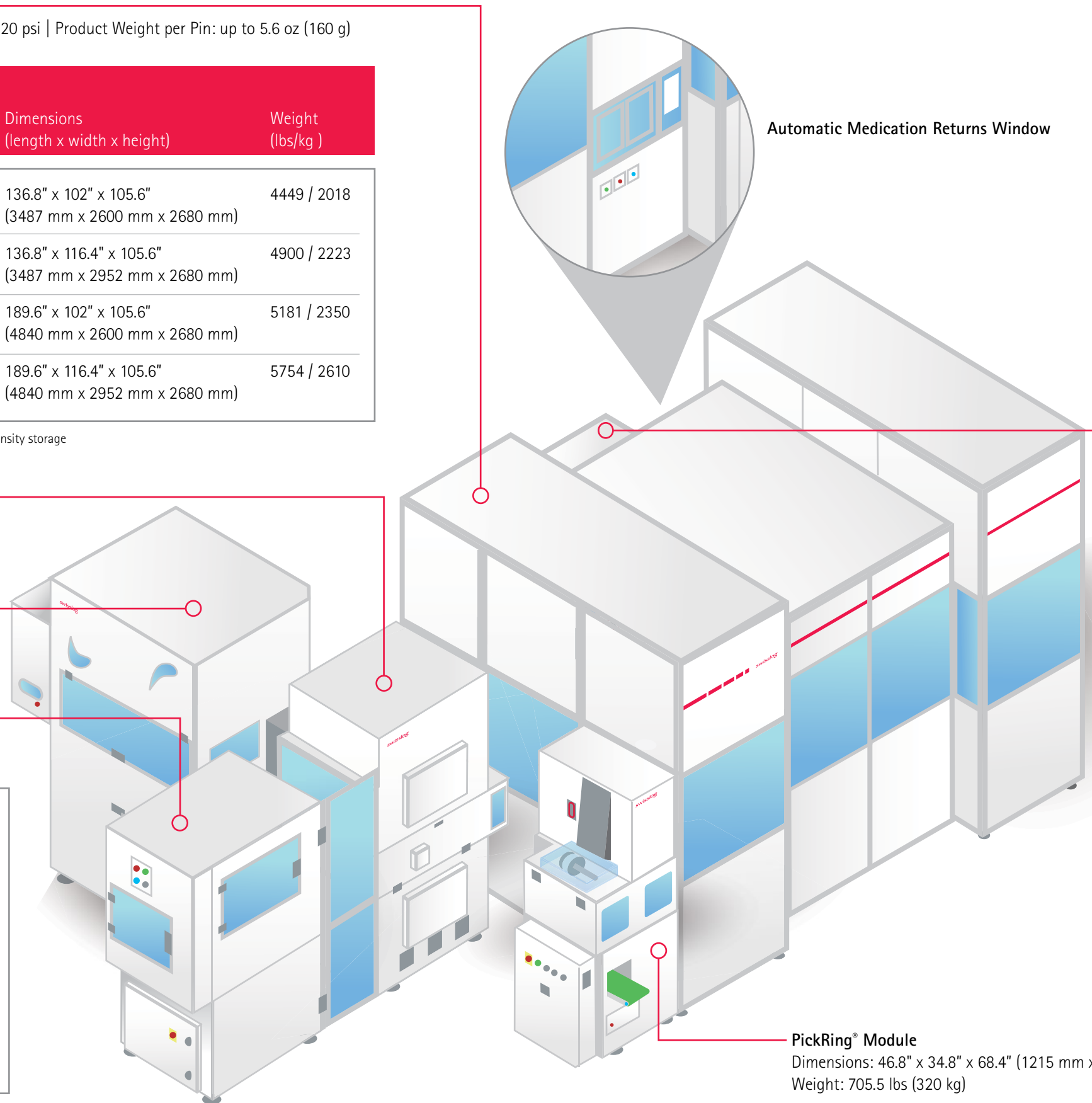
Electrical Box

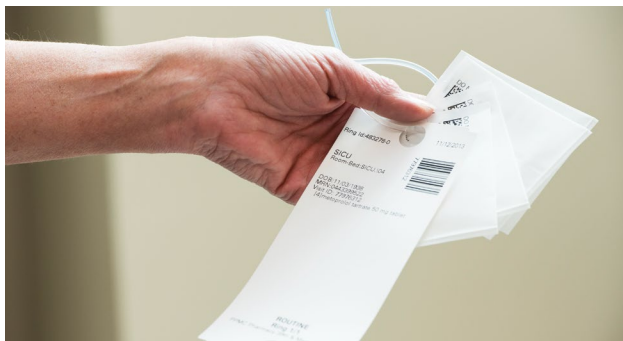
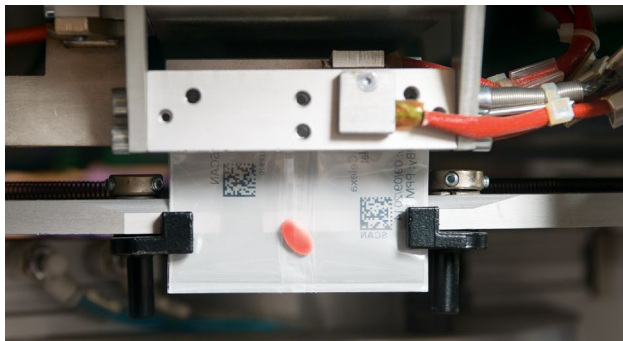
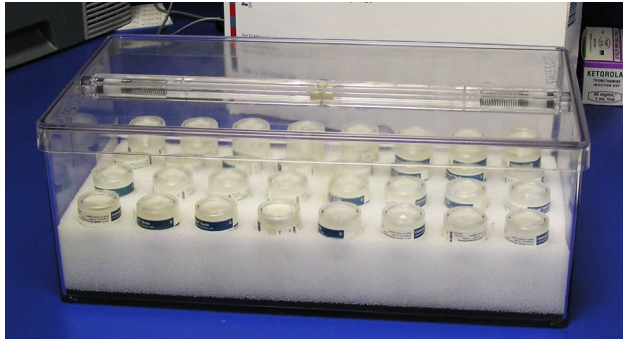
Dimensions:
23.6" x 19.7" x 86.6"
(600 mm x 500 mm x 2200 mm)
Weight: 485 lbs (220 kg)



PickRing® Module

Dimensions: 46.8" x 34.8" x 68.4" (1215 mm x 910 mm x 1734 mm)
Weight: 705.5 lbs (320 kg)





Packaging Specifications:

Canister

Material: Polycarbonate

Weight: 13.1 oz. (370 g)

Volume: 775 cm³

RF Tag: 500 characters

Capacity (avg. tablet): 350 units

Dimensions: 4.1" x 3.3" x 5.4" (104.5 mm x 84.5 mm x 137 mm)

Overwrap Box

Material: Polycarbonate

Weight: 17.6 oz. (500 g)

Capacity: 4830 cm³

RF Tag: 500 characters

Dimensions: 14.3" x 7.5" x 3.5" (364 mm x 191 mm x 89 mm)

Packaging Capabilities

Width: Up to 2" (50 mm)

Length: Up to 5.7" (145 mm)*

*with AutoPhial™ Overwrap Module

Bag Specifications

Material: Biaxially oriented polypropylene film

Dimensions: 2.2" to 7.7" x 2.95" (55 mm to 195 mm x 75 mm)

Bag Information Inclusions

- Brand name
- Generic name
- Expiration date
- Pharmaceutical form
- Strength
- Unique serial number
- Lot number
- BPOC barcode, linear or 2D
- Supplier's lot number

PickRing® Cord Specifications

Material: PVC

Approx. Ring Diameter: 7" (177.8 mm)

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