



AUTOCAROUSEL: **Secure Automated Storage**

Shallow Model Specification Sheet

AutoCarousel™ shallow models provide secure, automated storage for all of your medications. They are easy to use, accurate, and their shallower design ensures maximum storage in slimmer spaces.

AutoCarousel™ fits your pharmacy. Its powerful AutoPharm® software is designed to work easily with your current medication wholesaler, and the broad range of AutoCarousels offered by Talyst ensures there is a model and size to suit your unique needs and available floor space.

The AutoCarousel is integrated into the complete AutoPharm software-based solution, enabling comprehensive management of your medication inventory from arrival in the pharmacy to delivery to the patient care area.

Improved Patient Safety

- Ensures accurate order filling with Smart Bar™ pick-to-light indicators and bar code verification
- Enables comprehensive, accurate tracking and control of all stored items
- Provides enhanced security with physical barriers and password-protected access

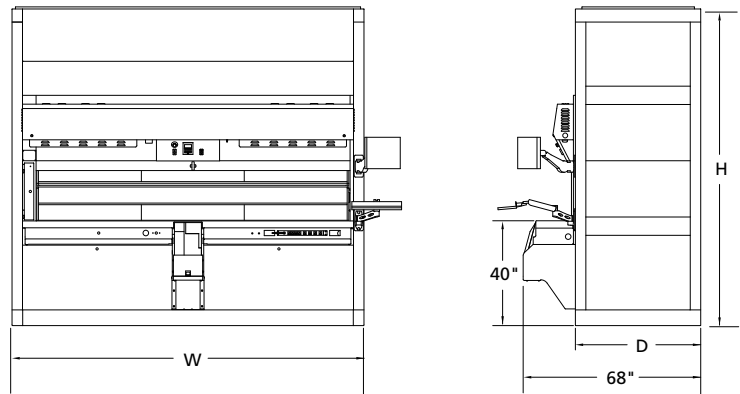
Precise Control and Access

- On-site assembly and a modular design enables delivery and placement in tight clearances
- Allows emergency access to items via manual hand crank or included power drill
- Includes multiple safeties: E-stop touch bar, infrared photo eyes, access panel interlock switch, and motor overload stop

Enhanced Efficiency

- Allows you to reclaim pharmacy space by decreasing your required storage space by 30% to 50%
- Reduces the number of staff and number of hours required to stock items and fill orders
- Streamlines your returns process; just scan the item, enter the quantity, and scan the light-designated bin to safely return the item

AUTOCAROUSEL: Dimensions

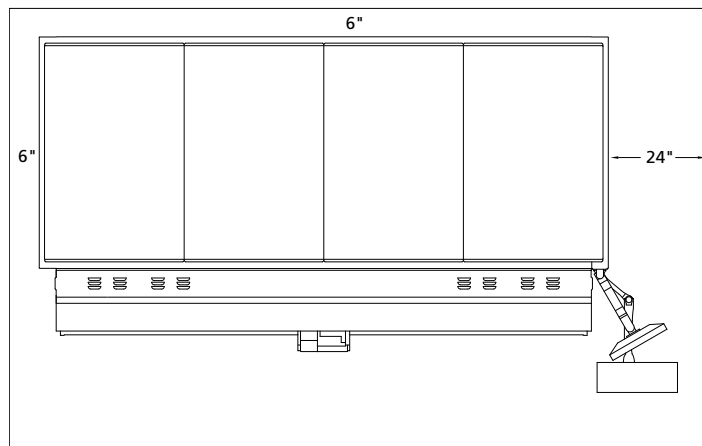


[front view]

[side view]

Note: For complete dimensions refer to dimensions chart.

AUTOCAROUSEL: Site Requirements



The clearance required for proper operation is 24" on the monitor side, and 6" on the back and non-monitor sides. Additional clearance may be required for maintenance. Actual space required may vary.

Prior to installation, a site survey will be completed to ensure there are no physical obstructions that would affect installation.

AUTOCAROUSEL: Shallow Model Specifications

DIMENSIONS	261212-8	261214-8	261212-2	261214-2	261212-9	261214-9
Height (H)	97"	109"	97"	109"	97"	109"
Width (W)	134.5"	134.5"	118.5"	118.5"	105.5"	105.5"
Depth* (D)	48"	48"	48"	48"	48"	48"
Carousel Weight w/ Carriers (unloaded)	4335 lbs	4630 lbs	4010 lbs	4270 lbs	3750 lbs	3980 lbs

*Without monitor and counter depth.

STORAGE CAPACITY	261212-8	261214-8	261212-2	261214-2	261212-9	261214-9
Number of Pans	12	14	12	14	12	14
Number of Shelves	24	28	24	28	24	28
Carrier Spacing (Pitch)	12"	12"	12"	12"	12"	12"
Useable Height per Pan	10.06"	10.06"	10.06"	10.06"	10.06"	10.06"
Useable Width per Pan	118"	118"	102"	102"	89.5"	89.5"
Useable Depth per Pan	18.5"	18.5"	18.5"	18.5"	18.5"	18.5"
Maximum Load per Pan	400 lbs	400 lbs	400 lbs	400 lbs	400 lbs	400 lbs
Useable Width per Shelf	118"	118"	102"	102"	89.25"	89.25"
Useable Depth per Shelf	18.5"	18.5"	18.5"	18.5"	18.5"	18.5"
Useable Unit Cube per Carousel	153 cu ft	178 cu ft	132 cu ft	154 cu ft	115 cu ft	134 cu ft
Storage Area per Carousel	363.8 sq ft	424.5 sq ft	314.5 sq ft	366.9 sq ft	275.2 sq ft	321.0 sq ft

OPERATION	261212-8	261214-8	261212-2	261214-2	261212-9	261214-9
Travel Speed	5 inches/sec	5 inches/sec	5 inches/sec	5 inches/sec	5 inches/sec	5 inches/sec
Average Access Time (1/4 rev)	8.95 sec.	10.15 sec.	8.95 sec.	10.15 sec.	8.95 sec.	10.15 sec.
Maximum Imbalance Load	1220 lbs	1220 lbs	1220 lbs	1220 lbs	1220 lbs	1220 lbs
Drive Type (horsepower)	2	2	2	2	2	2
Work Surface Type	SS	SS	SS	SS	SS	SS
Work Surface Height	40"	40"	40"	40"	40"	40"

FEATURES	261212-8	261214-8	261212-2	261214-2	261212-9	261214-9
Color	Light Grey	Light Grey	Light Grey	Light Grey	Light Grey	Light Grey
Lockable Front Door	Yes	Yes	Yes	Yes	Yes	Yes
Operator Interface	Yes	Yes	Yes	Yes	Yes	Yes
Control Interface (type)	Serial	Serial	Serial	Serial	Serial	Serial
Control Interface Location	Control Panel	Control Panel	Control Panel	Control Panel	Control Panel	Control Panel
Operator Display	Yes	Yes	Yes	Yes	Yes	Yes
Operator Lighting	Fluorescent	Fluorescent	Fluorescent	Fluorescent	Fluorescent	Fluorescent

AUTOCAROUSEL: Shallow Model Specifications

BINS & DIVIDERS	261212-8	261214-8	261212-2	261214-2	261212-9	261214-9
Bin A - Narrow: 16.1" x 6.4" x 4.6"	408	460	348	416	312	352
Bin A - Wide: 15.4" x 9.6" x 4.6"	96	120	90	100	72	90
Bin B - Narrow: 23.3" x 6.4" x 4.6"	-	-	-	-	-	-
Bin B - Wide: 23.3" x 9.6" x 4.6"	-	-	-	-	-	-
Narrow Bin Divider: 6.4"	1632	1840	1392	1664	1248	1408
Wide Bin Divider: 9.6"	288	360	270	300	216	270

POWER REQUIREMENTS	261212-8	261214-8	261212-2	261214-2	261212-9	261214-9
Main Power	208-230 VAC 1-Phase 20 amp	208-230 VAC 1-Phase 20 amp	208-230 VAC 1-Phase 20 amp	208-230 VAC 1-Phase 20 amp	208-230 VAC 1-Phase 20 amp	208-230 VAC 1-Phase 20 amp
Central Enclosure Duplex & 3-Point Distribution Strip	110 @ 20 amp	110 @ 20 amp	110 @ 20 amp	110 @ 20 amp	110 @ 20 amp	110 @ 20 amp
Duty Cycle	100%	100%	100%	100%	100%	100%
BTU	1272	1272	1272	1272	1272	1272
Decibel Level @ 5 ft	60dB (A)	60dB (A)	60dB (A)	60dB (A)	60dB (A)	60dB (A)

COMPLIANCE	261212-8	261214-8	261212-2	261214-2	261212-9	261214-9
ETL Certification (complies w/UL)	Yes	Yes	Yes	Yes	Yes	Yes
FCC Certification	Yes	Yes	Yes	Yes	Yes	Yes
OSHPD Pre-Approval Certification	As Required	As Required	As Required	As Required	As Required	As Required

SAFETY	261212-8	261214-8	261212-2	261214-2	261212-9	261214-9
Emergency Hand Crank & Power Drill	Yes	Yes	Yes	Yes	Yes	Yes
E-stop Touch Bar	Yes	Yes	Yes	Yes	Yes	Yes
Infrared Photo Eyes	Yes	Yes	Yes	Yes	Yes	Yes
Access Panel Interlock Switch	Yes	Yes	Yes	Yes	Yes	Yes
Motor Overload	Yes	Yes	Yes	Yes	Yes	Yes