



AUTOCAROUSEL: **Secure Automated Storage**

Standard Model Specification Sheet

AutoCarousel™ standard models provide secure, automated storage for all of your medications. They are easy to use, accurate, and their efficient vertical design ensures maximum storage in a compact footprint.

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.

AutoCarousel is integrated into the complete AutoPharm software-based solution, enabling comprehensive management of your pharmacy 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

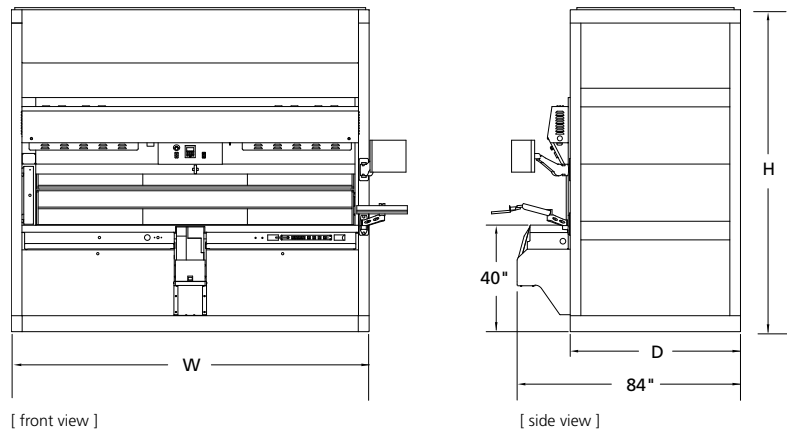
Precise Control and Access

- 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

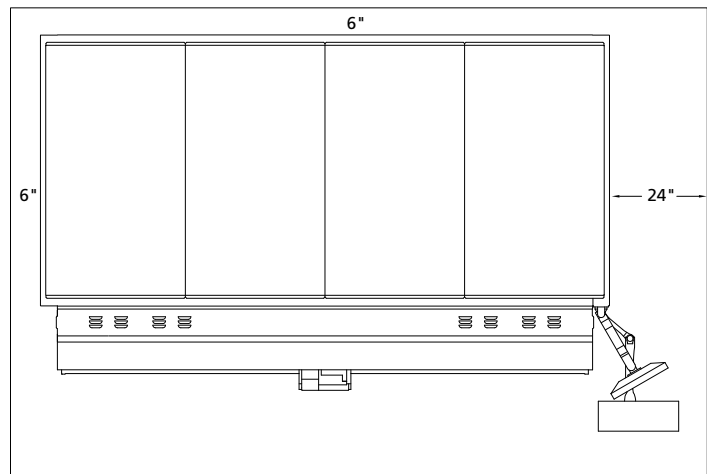
- Allows you to reclaim pharmacy space by decreasing your required storage space by 30% to 50%
- Reduces the number of staff and number of hours required to stock items and fill orders
- Streamlines your returns process; just scan the item, enter the quantity, and scan the light-designated bin to safely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

AUTOCAROUSEL: Dimensions



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: Standard Model Specifications

DIMENSIONS	271210-8	271212-8	271214-8	271216-8	271514-8	271213-8
Height (H)	89"	101"	113"	125"	136"	107"
Width (W)	134.5"	134.5"	134.5"	134.5"	134.5"	134.5"
Depth* (D)	64"	64"	64"	64"	64"	64"
Carousel Weight w/ Carriers (unloaded)	4600 lbs	4760 lbs	5070 lbs	5380 lbs	6750 lbs	4915 lbs

*Without monitor and counter depth.

STORAGE CAPACITY	271210-8	271212-8	271214-8	271216-8	271514-8	271213-8
Number of Pans	10	12	14	16	14	13
Number of Shelves	20	24	28	32	28	26
Carrier Spacing (Pitch)	12"	12"	12"	12"	12"	12"
Useable Height per Pan	10.06"	10.06"	10.06"	10.06"	13.06"	10.06"
Useable Width per Pan	118"	118"	118"	118"	118"	118"
Useable Depth per Pan	24.5"	24.5"	24.5"	24.5"	24.5"	24.5"
Maximum Load per Pan	400 lbs	400 lbs	400 lbs	400 lbs	400 lbs	400 lbs
Useable Width per Shelf	118"	118"	118"	118"	118"	118"
Useable Depth per Shelf	24.5"	24.5"	24.5"	24.5"	24.5"	24.5"
Useable Unit Cube per Carousel	168 cu ft	191 cu ft	236 cu ft	268 cu ft	306 cu ft	207 cu ft
Storage Area per Carousel	401.5 sq ft	481.8 sq ft	562.1 sq ft	642.4 sq ft	562.1 sq ft	521.9 sq ft

OPERATION	271210-8	271212-8	271214-8	271216-8	271514-8	271213-8
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)	7.75 sec.	8.95 sec.	10.15 sec.	11.35 sec	12.25 sec.	9.55 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	271210-8	271212-8	271214-8	271216-8	271514-8	271213-8
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: Standard Model Specifications

BINS & DIVIDERS	271210-8	271212-8	271214-8	271216-8	271514-8	271213-8
Arca Tote A - Narrow: 15.7" x 4.5" x 3.9"	-	-	-	-	-	-
Arca Tote A - Wide: 15.7" x 9.1" x 3.9"	-	-	-	-	-	-
Arca Tote B - Narrow: 23.6" x 4.5" x 3.9"	332	408	460	536	460	434
Arca Tote B - Wide: 23.6" x 9.1" x 3.9"	84	96	120	132	120	108
Narrow Bin Divider: 4.5"	1328	1632	1840	2144	1840	1736
Wide Bin Divider: 9.1"	252	288	360	396	360	324

POWER REQUIREMENTS	271210-8	271212-8	271214-8	271216-8	271514-8	271213-8
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	271210-8	271212-8	271214-8	271216-8	271514-8	271213-8
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	271210-8	271212-8	271214-8	271216-8	271514-8	271213-8
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