



AURORA MOBILE SYSTEMS QUIK-COMPARE Tech Data

	Tempo™	Low Profile	1000 Series	Side-To-Side
				
Carriage Height	2-1/2"	3-15/16"	5-15/16"	1-1/2"
Capacity per Carriage Foot (in length)	1000 lbs.	750+ lbs.	1000 lbs.	Designed to meet the maximum shelf unit load capacity
Steel Gauge	Main Beam: 16 GA Cross Member: 12 GA	Main Beam: 12 GA Cross Member: 12 GA	Main Beam: 12 GA Cross Member: 12 GA	Wheel Beam: 13 GA Perimeter Beams: 14 GA
Assembly	Bolted	Welded	Welded	Welded
Drive Type	Chain Drive	Direct Drive	Direct: 3 – 24 ft Synchro: 25 – 51 ft	Free Wheeling
Wheel Size	2-1/2"	3-3/8"	5-1/4"	2-1/4"
Carriage Length	3 – 16'	3 – 24'	3 – 51'	9", 12", 13", 15", 16", and 18" depths
Fixed Carriage Width	9 – 48"	9 – 60"	9 – 60"	36", 42", and 48"
Moveable Carriage Width	12 – 48"	12 – 60"	15 – 60"	36", 42", and 48"
Carriage Guidance	Exclusive Low friction Concave wheel/Convex rail design available with Anti-tip	Exclusive Low friction Concave wheel/Convex rail design available with Anti-tip	Exclusive Low friction Concave wheel/Convex rail design available with Anti-tip	Flat wheel surface aligning with recessed steel rail channel
Movement Controls	Mechanical Assist with 11" or 16" 3-Spoke handle with ergonomic rotating knobs and Hi-Visibility push-pull anti-roll safety lock	Powered or Mechanical Assist with 11" or 16" 3-Spoke handle with ergonomic rotating knobs and Hi-Visibility push-pull anti-roll safety lock	Powered or Mechanical Assist with 11" or 16" 3-Spoke handle with ergonomic rotating knobs and Hi-Visibility push-pull anti-roll safety lock	Manually push or pull by hand to the right or left
Locks	Carriage Mount and Waist High key lock	Carriage Mount and Waist High key lock	Carriage Mount and Waist High key lock	Not Available
Ramps	4", 12", 18" for wood floors** 3", 4", 6" Twin Ramp†	4", 12", 18" for wood floors** 3", 4", 6" Twin Ramp†	4", 12", 18" for wood floors** 3", 4", 6" Twin Ramp†	Not Available
Add to Carriage Length for Overall Length*	8 ½" w/Laminate end panel 8 ¼" w/Steel end panel	8 ½" w/Laminate end panel 8 ¼" w/Steel end panel	8 ½" w/Laminate end panel 8 ¼" w/Steel end panel	3/4" per continuous floor and rail run left to right
Rail Height	.56" plus leveling and grout	.56" plus leveling and grout	.56" plus leveling and grout	Rail with integral modular floor
Anti-tip Rail Height	.62" plus leveling and grout	.62" plus leveling and grout	.62" plus leveling and grout	Overhead
Seismic Anti-tip Rail Height w/Wedge Plate	1" plus leveling and grout	1" plus leveling and grout	1" plus leveling and grout	Not Available
Mechanical Safety Sweep	Not Available	Not Available	Available	Not Available
Flush Mount Carriage Design	Partial with shelf post retention plate	Standard	Standard	Standard
3/4" Welded Carriage Lip	Not Available	Available	Available	Not Available

*Includes 2.375" for laminate or 2.125" for steel end panel, 3.875" for M/A handle, .25" carriage growth, and nominal 2" off back wall. Deduct 3.0625" for electric controls. **Available in stainless or galvanized. †Used for non-decked systems.