

PLANNING GUIDE

LATERAL SYSTEMS

- a. Manual Lateral System.
 - 2 rail system
 - Stationary platforms can be located behind movable units, or stationary shelving can be mounted on the floor behind movable units.
 - Lateral Systems are available in:
 - Maximum length, 48".
 - Minimum length 30".
 - Maximum width, 48".
 - Minimum width 12".
 - Price out one less movable per stationary platforms.

Example: If 3 stationary sections are to be located at the back, 2 movable units would be located at the front.

- Match modular floor length to overall length of stationary platforms at back.

Example: If (3) 48" wide x 12" deep stationary units are at the back of the Lateral System for a total of 12 feet, (3) 48" wide x 12" deep modular floor sections could be used or (4) 36" wide x 12" deep modular floor sections could be used for a total of 12 feet.

- If entry covers or ramps are required, add entry covers or ramp to match the number of modular floors and their widths. Add only entry covers or add only ramp for the modular floor as needed. Both entry cover and ramps can not be used together on a modular floor with lateral systems.
 - Add 1 end stop for each end of modular floor system.
 - Add back floor to fill the gap between the modular and the stationary shelving/platforms. Add back floors to match the number of modular floors and their widths.
 - Carriages and platforms are constructed of aluminum.
 - Capacity is 700 pounds per linear carriage foot maximum.
 - Levelable Modular floor with in rail anti-tips is standard. Modular floor is installable on any floor surface without anchoring to the existing floor.
 - Modular floor is easily added on to or relocated as needed.
 - For use with 4-post or case type shelving (not included). Add per price book. Include weight of shelving when figuring overall weight of stored media.
 - Face/end panels not included. Add per price book. Use mobile system components face/end panels.
 - Painted any standard color.
 - Add overhead anti-tips as required.
- b. When using modular drawers on lateral systems, there must be an 11-gauge "F" style shelf support between every drawer.

NOTE:

One inch (1") bumpers are defaulted on front, movable units. Growth from bumpers, on longer systems, will result in less than full access to rear stationary units. If the customer requires full access, then stationeries should be planned longer than the movables to account for growth due to bumpers.

