

LYON®

HIGH-DENSITY MOBILE CARRIAGES

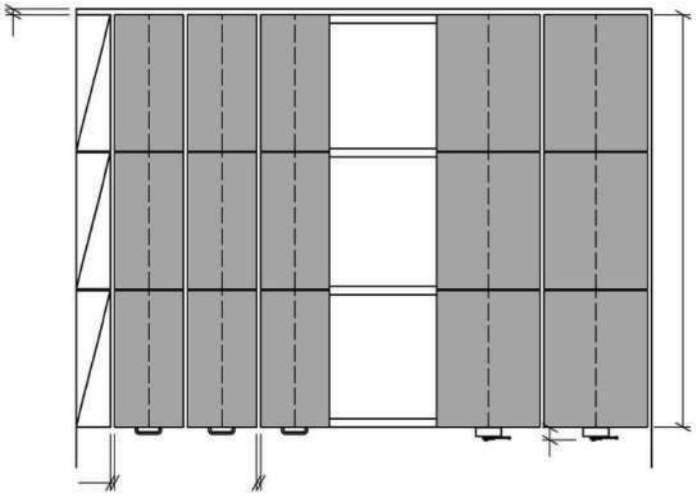


More Space in the Same Place!

In the quest for expanding inventory without the luxury of additional physical space, we present the ultimate solution: High-Density Mobile Carriages. Our innovative mobile storage systems redefine spatial limitations, enabling you to maximize storage capacity within your existing confines.

Imagine harnessing the untapped potential of your current space with the seamless integration of mobile tracks. With our High-Density Mobile Carriages, traditional aisles transform into dynamic avenues of storage, accommodating shelves, racks, and cabinets with unparalleled efficiency.

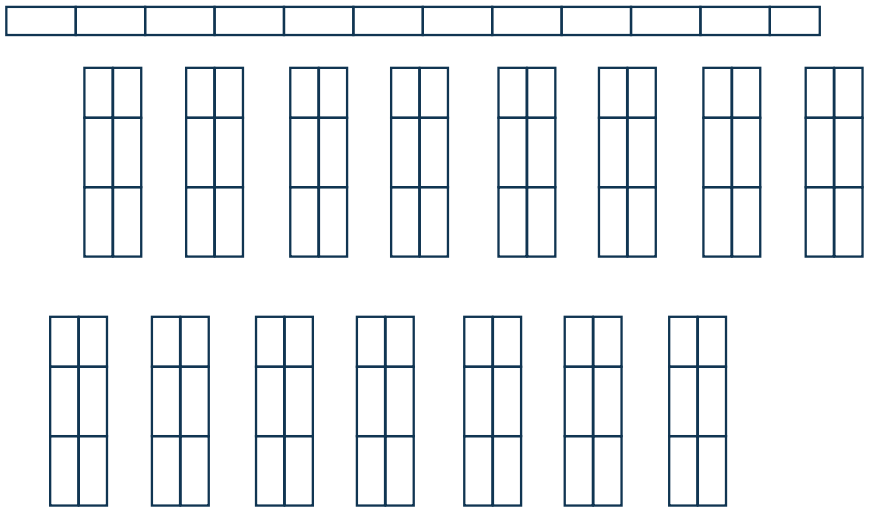
Experience the freedom to elevate your storage capabilities without the constraints of expansion. Explore High-Density Mobile Carriages today and embark on a journey towards limitless storage solutions within the same familiar space.



How it is...

In the realm of storage, conventional methods often rely on fixed shelving or cabinets. This standard set up often requires for units to be spaced apart to create aisles allowing access to the stored products.

Total Linear Feet = 388
Total Sections = 102

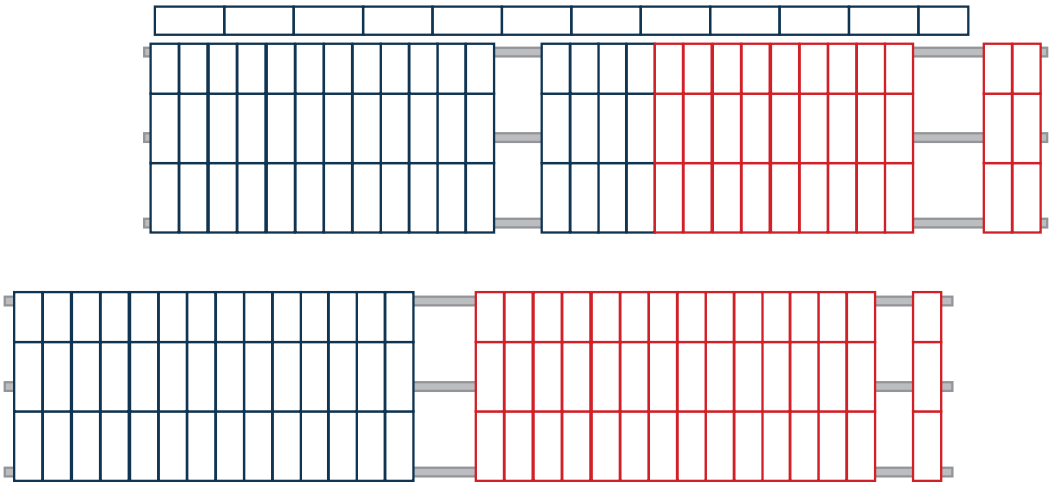


How it could be!

Instead of storage being forever stationary, shelving or cabinets can be installed on a precision track system that seamlessly glide along, granting instant access to the required storage unit. This fluidity of movement optimizes space utilization, allowing for a doubling or even tripling of storage capacity within the same footprint.

Total Linear Feet = 634.5
Total Sections = 180

Capacity Increase = 63%



Mobilize a variety of storage units

Mobile carriages are an ideal solution for both small and large storage solutions! Instantly transform a variety of units into a high-density mobile storage solution.



INDUSTRIAL SHELVING
Ideal for small to medium sized items and bins.



BOLTLESS RIVET RACK
Storage for medium sized items. Easily adjustable with a variety of decking options.



BULK STORAGE RACK
Ideal for medium to large bulky items. Available with a variety of decking options.



PALLET RACK
Storage for large items and palleted items. Ideal for storing heavy loads.



MODULAR CABINETS
High-density storage for small parts and tools.



LOCKERS
Provide personal storage at factories and warehouses for each shift.

DID YOU KNOW?! You don't have to purchase all new units. Your existing storage may be able to be installed on a mobile carriage allowing you to purchase only the additional units needed.

Higher capacities and taller units

By using the available vertical space and extending the steel shelving up, more warehouse room is available below to add even more storage racks. With more available floor space, there is even room left over to create additional areas for loading, unloading, packing, and even employee space.



ALUMINUM TRACKS
Carriages glide easily along aluminum tracks. Single and double tracks available for various applications.



BUMPERS
Carriage bumpers are 1-1/4" and prevent the aluminum carriages from colliding into each other.



BRAKES
Carriages are available with foot stop brakes or brakes integrated within the handle.





Tailored solutions for your space

Tailoring your storage solution to fit seamlessly within your space is paramount, and our Mobile Carriages offer a versatile array of end panel options to suit your specific needs.

For enhanced functionality, choose from a selection of options such as pegboard, grid wall, and clear acrylic. These dynamic choices provide customizable display and storage capabilities, ensuring efficient utilization of every inch.

For a clean and simple aesthetic, opt for end panels crafted from Masonite, or white melamine. These options offer sturdy enclosures, keeping your products secure and neatly contained.

Steel end panels elevate the visual appeal of your storage solution while maintaining exceptional durability. Flat steel panels with the gear box for the mechanical systems on the outside while wrapped steel end panels hide the gear box inside.

The possibilities are endless! Tailor your end panels to match your space, style, and functionality requirements, and unlock the full potential of your storage solution.

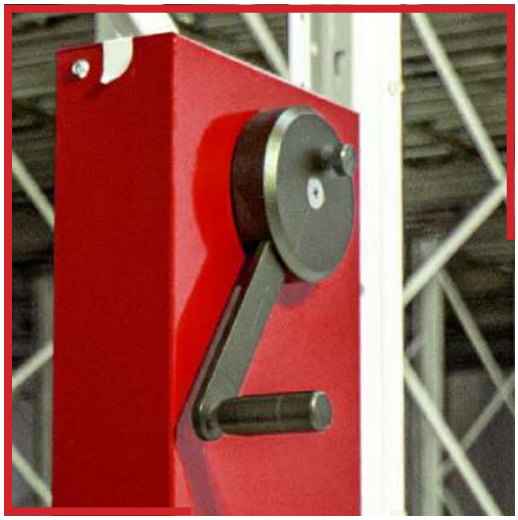
Mobilizing

The mobile carriages are equipped with a smooth and almost effortless operating system. The track is ADA approved and comes with anti-tip capabilities when needed.



MANUAL SYSTEMS
Manual systems help to keep costs low while offering many ergonomic features such as pull handles and foot stop brakes to keep the section stationary when needed.

The manual systems work well for systems with carriages under 12' under normal loading conditions



MECHANICAL SYSTEMS
Mechanical assist systems are available when the load is excessive or the carriages are long.

All mechanical systems have 3 gear ratios to easily move the product with only 5 lbs of force necessary. Brakes are integrated into the handle to keep the section stationary when needed.

Move one, move many

Sections can be moved individually as needed, but the best feature of the mobile carriages is moving several sections at one time. Because these units glide so easily along the tracks, moving one section can also push along other sections behind it, saving you time and energy when access to a middle section is needed.



LYON®

420 N Main Street
Montgomery, IL 60538

800-323-0082
lyonworkspace.com



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