



tennsco[®]
Storage Made Easy

KOMPAKT[®]
SYSTEMS

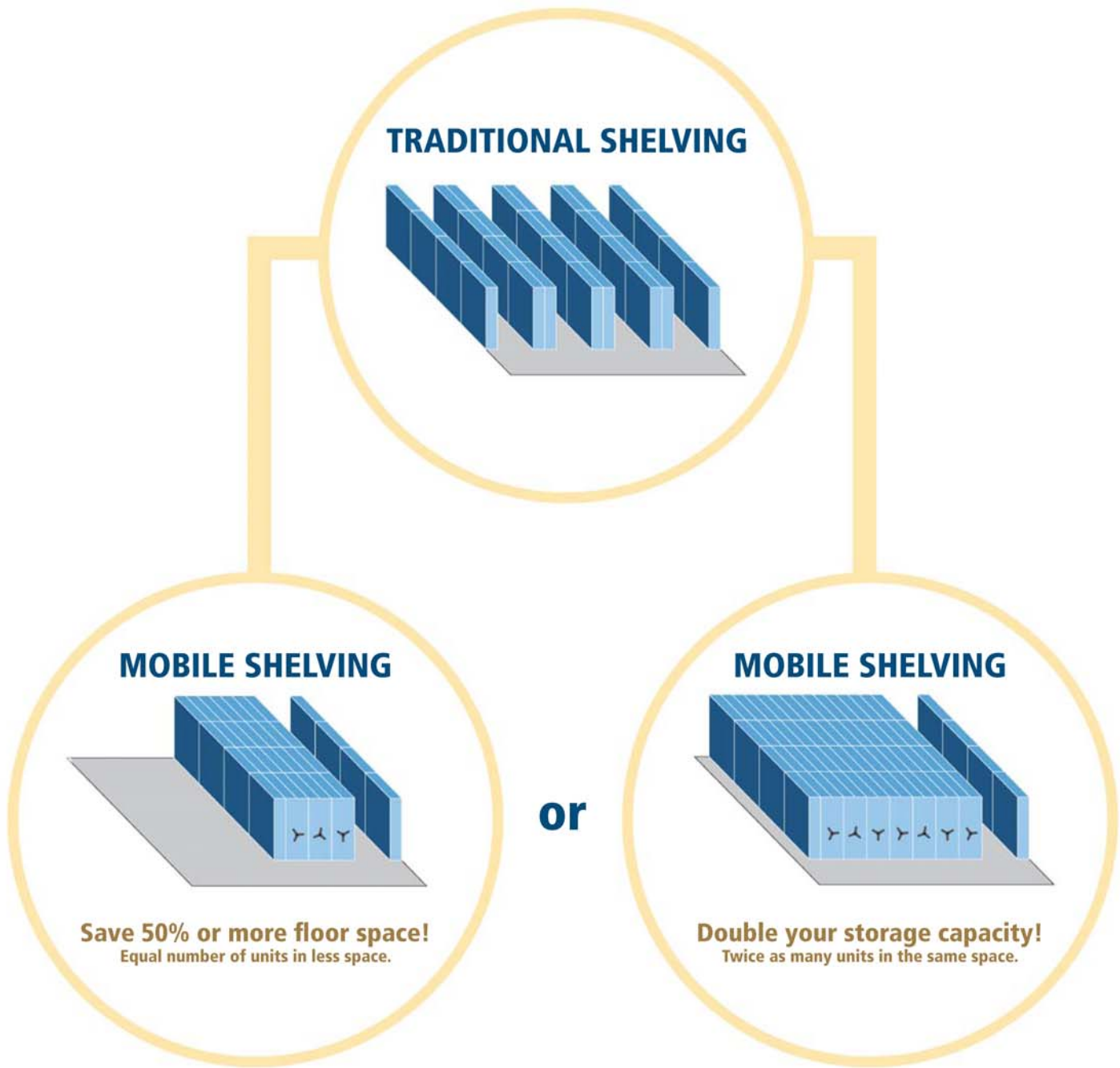


PROUDLY MADE IN THE U.S.A.

MAXIMIZE FLOOR SPACE WITH KOMPAKT®

The Kompakt® Mobile Storage System is designed, built and installed to meet your most demanding needs. Kompakt Systems offer the broadest line of movable storage on the market to help you choose the most economical system for your exact application.

Kompakt Systems have helped thousands of companies save millions of dollars by converting expensive material handling operations into space and time saving material management systems.



STORAGE MADE EASY

Top In Durability

With a 1" Rail Design and 11-Gauge Fully Welded carriages, Kompakt can withstand the heaviest loads with ease.

Smooth Rolling

Full 5" contact bearing surface. Carriage wheels are 5" machined steel and dual flanged, with an actual 5.38" outside diameter.

Ease of Movement

Gear drive ratio selections to match your needs. Move up to 10,000 lbs. with 1 lb. of effort.

Years of Reliability

Structural design of Kompakt Systems has been used for over 45 years. All products are produced using skilled American labor in Dickson, TN.

Leader in Safety

Safety comes first with Tennsco. All mechanical systems come standard with a visible, positive, anti-movement lock. Passive mechanical floor level safety sweeps are available as an option.

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STORAGE

clothing

1" Superior Rail Design

- Kompakt uses a superior 1" x 1" square C-1045 steel bar stock.
- Our rail is self-supportive with steel shims and does not require grouting. Other manufacturers use 5/8" wide bar stock, which requires grouting for support.
- Rail can be grouted, if desired.
- Center groove rail available, allows a flush with floor installation with no gaps.



Heavy Duty 11-Gauge Carriages

- Fully welded 11 gauge steel carriages.
- Proven structural design for over 45 years.
- Side frames are 5" high 'C' channel construction with top and bottom reinforcing flanges.
- Wheel frames utilize a hat channel design with two additional vertical flanges.
- Wheels are 5" machined steel, dual flanged, with an actual 5.38" outside diameter.
- Wheel shafts utilize a 3/4" solid steel shaft fully supported by two permanently lubricated, self-aligning, pillow block bearing assemblies. This allows less friction resulting in less wear and tear on the wheel shafts and drive train.
- Drive shafts are 1 1/8" tubular steel and run the entire length of the carriage.



Mechanical Safety Sweep

- Passive mechanical floor level safety system can be incorporated to ensure user safety.
- A steel hinged safety bar runs the entire length of the carriage.
- When the sweep is activated, an internal device will interlock with the drive train, resulting in a positive stop. Requires no conscious effort to activate.
- Mechanical Safety Sweep does not use power or overhead raceways that can cause aisle width restrictions.

Manual Glide



Electrical



SYSTEM OPTIONS

Manual Glide

- Most economical mobile system option.
- Manual Glide systems move left to right and have no gear drives.
- Carriages are moved by pushing or pulling the carriages open and closed.
- Manual Edge end panels add an aesthetic touch to Manual Glide systems.
- T-Edge trim on all sides of the end panel gives it a clean look.
- Ideal for carriages up to 9' in length.

Mechanical Assist

- Mechanical Assist systems use a rotating ergonomically designed handle to turn the drive wheels and enable the movement of larger and heavier carriages
- Gear drive ratio options allow for ease of movement with minimal effort.
- Handle options include three-prong and single.
- Indirect drive sprocket and chains utilized for very smooth, easy operation.
- 18-Gauge Steel and High Pressure Laminate end frames available in half or full heights.

Mechanical Assist



Electrical System

- Electrical systems utilize an electronic keypad, computer and motor to move the carriages.
- Allows movement of carriage with no effort from end user.
- Controls are located on the side of the end panel, allowing for visual inspection of the aisle while it is being reset.
- Optional infra-red floor level safety sweep provides additional safety to the existing system.
- 18-Gauge Steel and High Pressure Laminate end frames available in half or full heights.

STORAGE SOLUTIONS

Tennsco manufactures a full range of storage solutions for your mobile needs.
Ordering a complete system is simple!



L&T



Z-Line



Bulk



Q-Line



Drawers



Lateral Files



Cubbies



Cabinets



TA-50 Lockers

To see more of what Tennsco has to offer, visit our website: www.tennsco.com

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SYSTEMS

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