Model AR-1 Display Rack System

Hand-controlled manual systems provide smooth and easy operation for display and storage of art or other objects.
Spacesaver’s Model AR-1 Display Rack Systems provide efficient, maintenance-free operation and are designed for commercial and industrial use. They feature fully-welded aluminum carriages and frames with flat aluminum mesh, single-piece, low-profile structural T-Rails and our exclusive roller-bearing carriage guidance system with built-in anti-tip mechanism.

A. **Manual Systems**
- Standard lengths through 14’.
- Standard heights of 8’ to 10’.
- Load rating: 500 lbs. per carriage foot.

B. **2-3/4” Diameter Wheels**
Full 2-3/4” diameter precision machined, balanced and hardened solid steel wheels.

C. **T-Rails**
One-piece, fully structural, low-profile, 1” T-Rails with exclusive tongue and groove splices. Fully grouted with high-strength hydraulic-polymer grout. Precision leveling screw adjustability.
- Fully distributes wheel point loads to floor.
- Designed to operate under heavy, long-term cyclic stress loads.
- Reduces rail deflection.
- Maintains rail alignment.
- Transfers wheel point load evenly to and from adjoining rail sections, eliminating rail separation.
- Provides the solid basic foundation required for a mobile system assuring low maintenance and easy operation.

D. **Roller Guide Bearings**
Positive lateral roller guide bearing assemblies.
- Less friction provides the easiest carriage movement in the industry.
- Eliminates carriage racking even on long carriages, providing uniform, easy movement.
- Eliminates friction and wheel binding inherent with multiple-flanged type guidance systems.

E. **Carriage/Rail Anti-Tip**
Adjustable carriage/rail anti-tip on each wheel assembly.

F. **Nested Carriages**
Display rack carriage system may be installed with two sets of rails so that carriages may be “nested” together to maximize efficiency.

G. **Mesh Screen**
Expanded flat aluminum mesh screen is non-rusting and maintenance-free. Our exclusive quadrilateral mesh pattern allows positive hook positioning which eliminates any shifting or sliding of stored material.

H. **End Panels**
Your system can be completed with high or low-pressure laminates in virtually an unlimited choice of colors, textures and patterns to fit any design decor. Standard end panel graphics and design packages are also available.

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