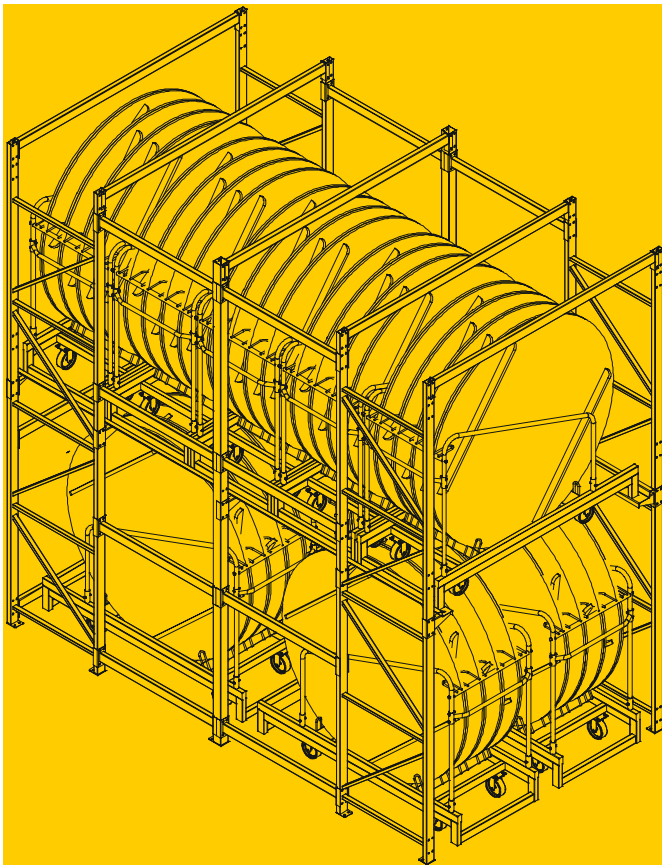




Storage & Handling for Tables and Chairs



- *Save Space*
- *Improve Safety*
- *Increase Efficiency*
- *Reduce Construction Costs*

PROBLEM

Inadequate Storage Space

Many of today's convention hotel and public assembly facilities lack adequate space to store the moveable equipment that a modern facility must keep in inventory. Storage space is extremely expensive to construct and does not generate revenue. In most cases the undersized storage areas, designed into the original construction, are crammed with equipment and the excess equipment is now being stored along the walls in the service corridors. The normal movement of equipment and staff in these space-restricted corridors is hindered resulting in damage to equipment and reduced operational efficiency.

Operational Inefficiencies

Lack of floor space in many cases makes it necessary to store equipment of one type in front of equipment of another type. Equipment that is stored in the way must be moved temporarily to access other equipment. Often the lack of floor space requires that tables be stacked on end and leaned against the wall so that the least amount of floor space is consumed. This storage method requires tables to be stacked on table trucks to transport them to the event site and then manually stacked against the wall when returned to storage. The labor resources consumed with this process reduces operational efficiency.

Traditional Stackable Trucks

Traditional stackable table and chair trucks require that starter blocks be placed on the floor under the first truck, to lift the casters from the floor. Aligning the starter blocks with the truck is a slow, exacting process that requires the operator to leave his forklift truck each time he starts a new stack. A forklift is required to retrieve any and all trucks that are stacked. Since each rack must be designed to support the weight of the units stacked above, a full-height frame of heavy gauge steel must be incorporated in the construction of each truck. This extra weight must be continually pulled and pushed by your staff during normal operations. This framework also makes it more difficult to store and retrieve tables from the trucks.

SOLUTION

The additional storage space you need may already be available. Unused vertical space may be utilized through the installation of special racks that will safely allow for multilevel storage of your tables and chairs. If a forklift truck is already on site, the only new cost involved is the purchase and installation of the storage rack system and transport trucks. The storage s

THE SYSTEM

Table and Chair System Trucks

Midwest has designed a new series of storage and transport trucks that facilitate safe and efficient handling of your tables and chairs. Trucks are designed so that they may be raised to the desired overhead storage level, utilizing a conventional forklift truck, and then stored within the drive-in storage rack system. Trucks are designed to be supported from the ends when stored in the rack structure.

Drive-In Storage Rack

The rack structure is engineered to safely support the maximum load of each table or chair truck that may fit into the system. Systems may be designed to store tables and chair trucks from one to three levels above the floor and from one to five or more trucks in depth. Trucks stored above the floor level are supported from their ends by continuous rails that run the full depth of the system. These rails help guide the trucks in and out of the rack system and ensure their proper alignment.

All floor level trucks are stored on their casters and may be accessed without moving the trucks stored above. The inventory used most often is on the floor, ready to roll at any time. As additional inventory is needed, the upper levels are accessed with a forklift truck. The uppermost levels are accessed only for your largest functions.

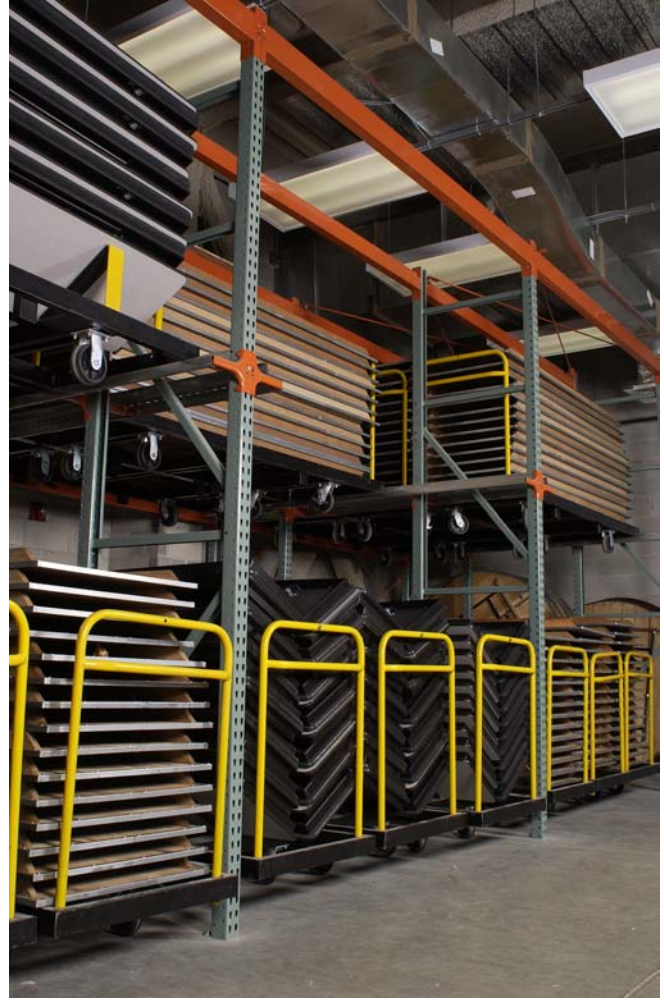
Advantages Of The Upper Zone System

Midwest's Upper Zone system saves space, increases operational efficiency, improves housekeeping and is easy to use. Each truck is stored within a permanent rack structure with all levels above the floor supported by the rack structure. Trucks stored on the floor may be rolled in and out of the system manually. This means that no forklift truck is needed for the equipment you use most of the time. As additional equipment is needed, a forklift retrieves trucks from the next higher level. The highest level is accessed only for your largest functions. Since our trucks are not required to support the load of other trucks, no heavy overhead frame structure is needed. This makes our trucks easier to load, unload and move within your facility.



Create Storage Space

The use of free, overhead space can expand the available storage space by 50 to 150%. The use of specially designed, drive-in racks permits the safe, multilevel storage of table or chair trucks. Each storage level is independent of the others so that trucks stored at floor level may be retrieved without moving the trucks stored above. This efficient storage method keeps the inventory you use most often where it is easiest to access.



Improve Organization

Most sizes and shapes of table may be stored and transported, using one of the standard Midwest system trucks. Trucks may be customized to accommodate other tables, stack chairs or folding chairs. The storage system improves housekeeping practices by dedicating storage locations for all inventory items.

Storage System Installations



Round Table Trucks



Round tables are stored in pairs with tops facing one another to protect their surfaces. U shaped divider brackets compartmentalize and stabilize each pair of tables, protecting them from damage and making all tables easily and safely accessible. The built-in ramp eliminates the need to lift heavy tables into the truck. All surfaces, that contact table edges, are surfaced with neoprene rubber to protect tables and prevent slipping. Heavy gauge steel construction holds up to constant use and punishment. Trucks are furnished with two swivel and two rigid, 700 lb. Load rated, steel roller bearing casters with 6" diameter x 2" wide, polyolefin wheels for easy rolling on concrete or carpeted floors. Towing



| Table Size | Table Capacity | Truck Size W x L x H | Model No. |
|-------------|----------------|----------------------|-----------|
| 60" dia. | 8 | 32"x67"x68 | STTR60 |
| 60" dia. | 10 | 39"x67"x68 | STTR60W |
| 66/72" dia. | 8 | 32"x79"x79½" | STTR72 |
| 66/72" dia. | 10 | 39"x79"x79½" | STTR72W |

FEATURES:

- Built-in ramp for easy loading
- Compartmentalized storage design
- 6" dia. x 2" wide, polyolefin casters
- Forklift capable

Seminar Table Trucks



The innovative, captive design of this truck protects your inventory, improves safety and saves loading time. The special inclined bed design, in conjunction with a padded backstop and end stops, prevents tables from sliding off during transport and assures neat stacking. There are two models to choose from. Our wide models have greater carrying capacity, while the narrow models are designed to pass through standard, 3'-0" wide doors. The bed is covered with neoprene rubber pads to protect the surface of your tables. Heavy gauge steel construction holds up to constant use and punishment. Trucks are furnished with two swivel and two rigid, steel roller bearing casters with 6" diameter x 2" wide, polyolefin wheels for easy rolling on concrete and carpeted floors. The combined caster load rating is 2800 lbs. Towing packages available.



Wide Model



Narrow Model

| Table Size | Table Capacity | Truck Size W x L x H | Model Number |
|------------|----------------|----------------------|--------------|
| 18" x 72" | 24 | 32½"x79x48" | STT1872 |
| 18' X 72" | 28 | 36½ "x79x53" | STT1872W |
| 18" x 96" | 24 | 32½"x103"x48" | STT1896 |
| 18' X 96" | 28 | 36½ "x103"x53" | STT1896W |

FEATURES:

- Inclined bed safely contains tables
- Neoprene pads protect tables
- 6" dia. x 2" wide, polyolefin casters
- Forklift guides included

Rectangular Table Trucks



The innovative, captive design of this truck protects your inventory, improves safety and saves loading time. The special inclined bed design, in conjunction with a padded backstop and end stops, prevents tables from sliding off during transport and assures neat stacking. The bed is covered with neoprene rubber pads to protect the surface of your tables. Heavy gauge steel construction holds up to constant use and punishment. Trucks are furnished with two swivel and two rigid, 700 lb. load rated, steel roller bearing casters with 6" diameter x 2" wide, polyolefin wheels for easy rolling on concrete and carpeted floors. Casters have a combined load rating of 2800 lbs. Towing packages available.

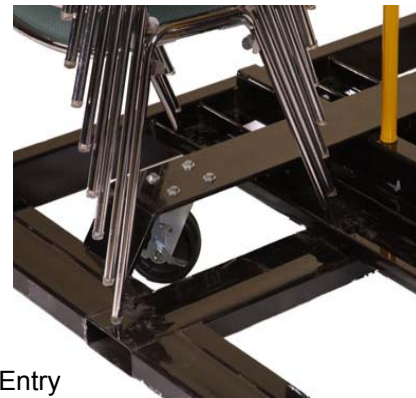


| Table Size | Table Capacity | Truck Size W x L x H (loaded) | Model Number | FEATURES: <ul style="list-style-type: none"> • Inclined bed safely contains tables • Neoprene pads protect tables • 6" dia. x 2" wide, polyolefin casters • Forklift guides included |
|------------|----------------|-------------------------------|--------------|---|
| 30" x 72" | 12 | 33"x79"x48 | STT3072 | |
| 30" x 96" | 12 | 33"x103"x48 | STT3096 | |

Chair Trucks



Chair trucks utilize a standard design, but are custom configured to the specific chair that will be stored on them. The low bed design facilitates loading of stack chairs with standard chair dollies. Integral stops welded to the base prevent chairs from slipping off of the truck during transport. Heavy gauge steel construction holds up to constant use and punishment. Trucks are furnished with four, swivel type, steel roller bearing casters with 6" diameter x 2" wide, polyolefin wheels for easy rolling on concrete and carpeted floors. Casters have a combined load rating of 2800 lbs. Swivel locking casters, for use with towing packages, are available.



Fork Entry

| Chair Type | Chair Capacity | Truck Size (Custom) | Model Number |
|------------|----------------|---------------------|--------------|
| Stacking | 6 stacks | 52"Dx62"L | SSCT60 |
| Stacking | 8 Stacks | 52"Dx82"L | SSCT80 |
| Folding | 48-80 | 48"Dx62"L | SFCT80 |
| Folding | 60-100 | 48"Dx82"L | SFCT100 |

FEATURES:

- Low bed for easy stack chair loading
- Built-in stops contain chair stacks
- 6" dia. x 2" wide, polyolefin casters
- Integral fork entry tubes

Towing Capability



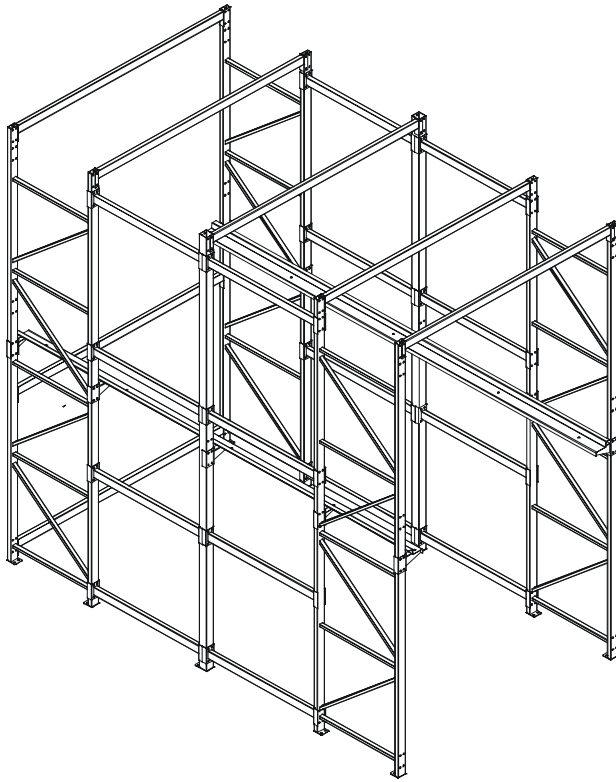
Tow bar locks vertically when not in use.



Recessed tow bar receiver won't interfere with loading tables on the round table truck.

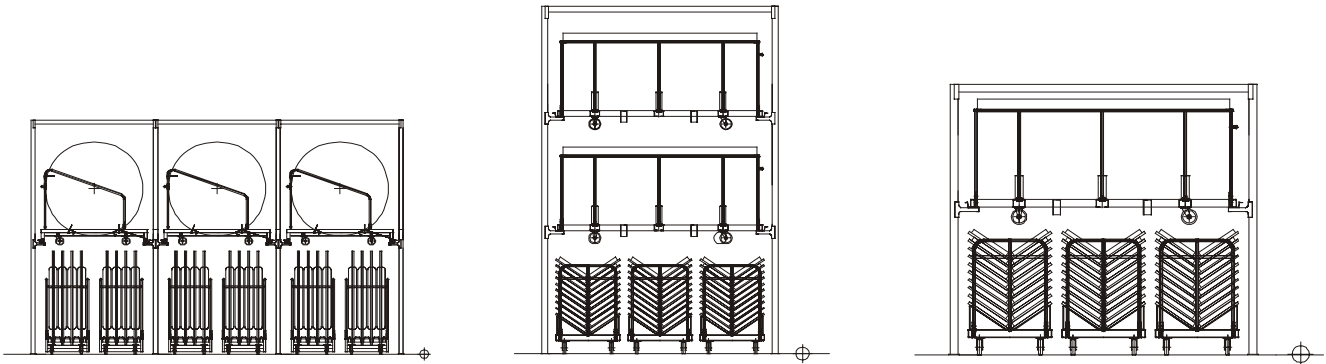
| Size | Model No. | FEATURES: |
|--------------|-----------|-----------|
| 9"W x 22 ½"L | STB | |

DRIVE-IN STORAGE RACK



Drive-in storage racks may be configured to fit within almost any storage area. Racks may be furnished to hold trucks only a single unit deep or up to 6 trucks deep. Heights are determined by the product to be stored and by the clear height of the ceiling. Storage lanes are generally engineered to store tables 72" long/diameter or 96" long. Chair trucks may be stored in separate drive-in lanes or in the same lanes used for 72" diameter banquet tables. Trucks stored above the floor level are supported from their ends by continuous rails that run the full depth of the system. Rails have side guides to ensure proper alignment when storing table and chair trucks.

TYPICAL STORAGE CONFIGURATIONS



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