OPERATION INSTRUCTIONS
FOR
SPACESAVER
MODULAR MOBILE SYSTEMS
MECHANICAL ASSIST
MANUAL

SYSTEM PREPARED FOR: _________________________________________
SPACESAVER ORDER NUMBER: _________________________________

THIS SYSTEM INCLUDES:

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Modular Mobile
Mechanical Assist Operation

The Spacesaver mechanical assist systems provide a simple and energy efficient means to increase storage or filing capacity without expanding facilities. The intent here is to provide information necessary for the operation of your system. This document, coupled with your on site training, will provide the means for the safe, efficient and non-abusive use of the system. Subsequent training of new personnel is the responsibility of the area supervisor. This overview of operation and safety features may include information about options not incorporated into your unique Spacesaver System.

Your Role In Maintaining The System:

- If you detect a problem developing in the operation of the system, bring it to the attention of your supervisor immediately.
- Keep the aisles clear of all obstructions.
- Keep the floor and tracks free of small items like paper clips, pens, paper, etc.

1. Selecting An Aisle:

1.1 Located at the front of each carriage is a 3 or 1 spoke drive hub. Grasp a rotating soft touch hand knob and turn the hub in the direction you wish the carriage to move.

1.2 Do not roll the carriages with such force that they bang together. Remember that this drive system gives tremendous mechanical advantage.

1.3 Make certain that the aisle you are closing is unoccupied. Also make certain that there is no media extending into the aisle and that there is nothing laying on the floor.

2. Using The Optional Safety Locking Handle:

2.1 This feature provides a means for the operator to lock the carriage into position while using the aisle. It consists of a pin located in the hub of the spoked wheel and a mating plate of holes located just behind the hub. Once the carriage is brought to a complete stop the operator may push the pin into a hole in the plate thus locking the carriage in place.

2.2 Caution: Never try to engage the pin into a hole while the carriage is moving even slightly. This device is not a brake!

2.3 Each pin is fitted with a visual indicator. When the pin is in the unlocked position the light green color is visible.
3. Using the Optional Hub Lock:

3.1 Position the carriage to be locked in the desired location.

3.2 Push the locking pin in to engage with the detent plate.

3.3 Use the key to turn the lock. This prevents the pin being pulled from the detent plate.

3.4 The key should be removed when not in use and should be kept by an area supervisor.

Manual Operation

1. Selecting An Aisle:

1.1 Firmly grasp the handle provided at the front of each carriage and slowly roll one carriage at a time until you have reached the desired aisle.

1.2 Do not roll the carriages with such force that the rear of the carriage cannot keep up with the front of the carriage. Do not bang the carriages together.

1.3 Make certain that the aisle you are closing is unoccupied. Also make certain that there is no media extending into the aisle and that there is nothing laying on the floor.

RECOMMENDED LOADING INSTRUCTIONS:

- Do not fully load one side of double-entry shelving without counterbalance weight on the other side.
- Begin loading at the lowest shelf.
- At no time should the weight differential from one side to the other exceed 50 percent.