

# XTend<sup>®</sup>

Mobile High-Bay Storage Systems

Gain on-site space  
with off-site storage.



## Greater Space and Cost Efficiency are Close at Hand – Off Site.

From libraries to government record centers to businesses of all types, space-starved organizations are under growing pressure to find new ways to get more use and profit out of less and less space.

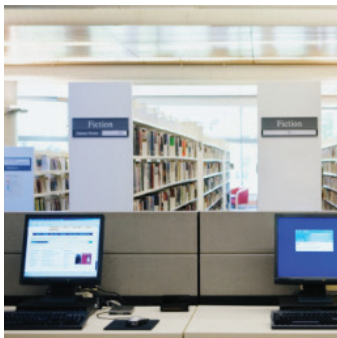
One obvious answer: Transform precious on-site space for purposes other than storage by archiving materials off site.

Designed specifically for high-density off-site storage, the XTend™ system from Spacesaver® is the industry's very first mobile high-bay storage system. It combines proven, best-in-class compact storage technology with well-established industrial-grade storage design concepts.

The result: Unprecedented levels of off-site storage density, space efficiency and cost effectiveness. The ability to store large volumes of materials or records off site and still maintain appropriate access to them. And the freedom to utilize valuable on-site space for more useful or profitable purposes.



An XTend Mobile High-Bay Storage System lets you use off-site storage space more efficiently.



Archiving little-used materials off site gives you more usable on-site space.

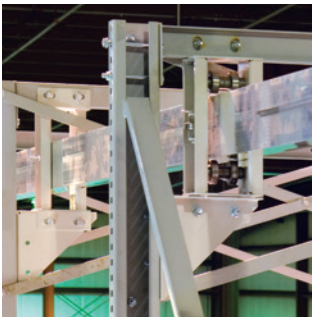


With an XTend system, you're assured that your rare or valuable materials are safely archived and thoroughly protected.



From totes to file boxes to records boxes, an XTend system accommodates a variety of storage containers easily and efficiently.

# Why an XTend System Stacks Up the Best of Any Off-site Storage Choice.



During seismic tremors, an overhead anti-tip system keeps the XTend system standing and stored materials secure.



A Photo Sweep® stretches the full length of each carriage side for end-to-end safety.



Photo Sweeps are standard safety equipment on all XTend Mobile High-Bay Storage Systems.

High on space efficiency, simplicity and safety, an XTend Mobile High-Bay Storage System from Spacesaver may well be your best choice for off-site storage compared to other available options.

## Highly space efficient.

An XTend Mobile High-Bay Storage System gives you the same storage capacity as a static high-bay system in less space – or more capacity in the same space.

## Extremely cost efficient.

Fitting easily in a smaller building envelope and footprint than other off-site storage options, the XTend system lowers your construction costs substantially. With the lowest life-cycle ownership costs of any other option, XTend systems significantly reduce your operating and energy expenses, too.

## Environmentally friendly.

With its smaller building footprint, the XTend system conserves both green space and energy.

## Readily customizable.

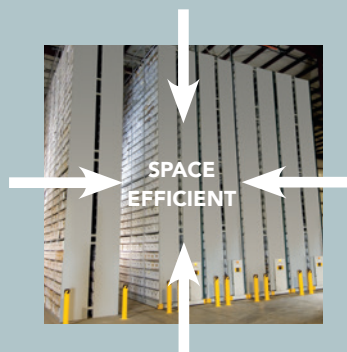
Designed with comprehensive planning based on our vast experience with storage solutions, XTend systems are specifically tailored by our proven team of professional consultants to meet the unique storage and facility needs of your organization.

## Exceptionally safe.

From wire-guided pickers for safe, automated retrieval, to proven, patented safety technology and systems, to construction that exceeds the most stringent NARA\* fire suppression standards, the XTend system is designed and built to protect your personnel and stored materials.

## Remarkably reliable.

Rigorously tested through 30,000 operating cycles, XTend systems are built with a durability and reliability that can only result from 35 years of proven designs and experience with compact storage and heavy-duty industrial storage systems.



With XTend systems, individual shelving modules roll on carriages to move together as compactly as possible – eliminating the need for multiple aisles to give you the most efficient storage in your space.

\*U.S. National Archives and Records Administration



## High-Capacity, High-Efficiency Storage

Up to 35 feet (10.7 meters) high, with up to 30 tiers of shelves, standard XTend systems can achieve storage space densities averaging far greater than static high-bay storage systems.



## Sturdy Shelving

Made specifically for archival storage, rugged box-formed shelves of heavy-gauge cold-rolled steel are sized to optimize storage density and are easily adjustable in 1-1/64" (26 mm) increments.





## Protective Safety Features

The Photo Sweep® system stops carriage motion instantly when a person or object is detected. Aisle-entry sensors automatically stop or prevent carriage movement when a person enters an aisle. And an anti-tip system keeps users and materials safe during seismic events.



## High Retrieval Efficiency

Safely imbedded in your concrete floor, integrated guidance wires ensure straight, safe travel for high-lift order picker vehicles in narrow XTend system aisles. Picker vehicles require no steering when retrieving items, for maximum efficiency and operator productivity.





FULLY LOADED.

# FLOOR TO



## Large-Diameter Wheels

Precision machined of solid steel, 6" (152 mm) diameter load and drive wheels roll more easily than smaller wheels and prevent premature wear.



## Rugged Mobile Carriages

Rigid, heavy-gauge, welded-steel, uniframe wheel housings keep wheels aligned to prevent binding. DC motors move carriages three inches (76 mm) per second, with soft starts and stops that eliminate jarring and jostling of stored materials.



# OCEILING.



## **Recessed Structural Rails**

Flush mounted in your facility's floor, solid, structurally rigid rails eliminate the need for a super-flat floor. They reduce rail deflection and limit lateral movement to maintain rail alignment, while eliminating tripping hazards and simplifying cleaning.



## **Easy User Operation**

Three simple buttons – Move Left, Move Right and Stop – control all XTend system movement, with an open aisle indicator light to show the system's status. An infrared remote option maximizes user convenience.

**Big on experience and innovation.**

With a long and successful history of developing innovative storage solutions for wide-ranging needs, Spacesaver is well positioned to help you get the most for your off-site storage dollar.

- A full spectrum of Spacesaver products helps you better manage your stored materials.
- Complete customization capabilities give you the most cost-effective and functional storage system for your needs.
- Our expert sales force helps you choose the right storage solution to fit you best.
- Installation and local service by certified technicians ensure the job is done right.



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