### THE POWER OF RELIABILITY POWERED MOBILE STORAGE SYSTEMS

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We Make People & Space Work Better Together

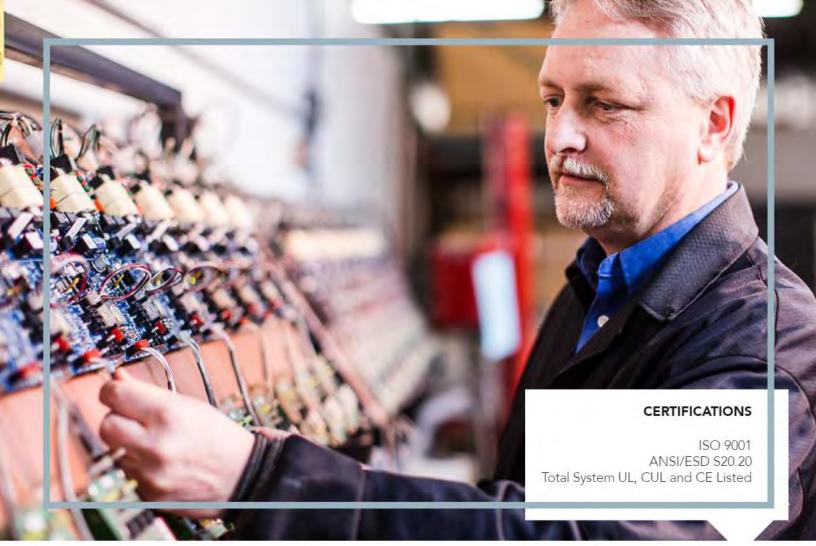
## MINIMIZE HASSLE & MAXIMIZE PRODUCTIVITY OVER THE LONG HAUL

When things work like they're supposed to, it's easy to take them for granted. That's why it's important to step back once in a while and celebrate the extraordinary innovation and effort that go into a product that works reliably day after day, decade after decade

Spacesaver's Powered Mobile Systems are convenient and easy to use, moving thousands of pounds with the press of a button. And behind that button? Sophisticated technology that's been tested and proven to promote efficiency, protect stored items, and keep users safe—day in and day out.

"Our powered shelving system was installed when the building was constructed, about 25 years ago. We have five floors of powered systems, two of which are accessed multiple times every day. We can count on the systems to work every day."

~Librarian at a major University's Law Library



# THE POWER OF TESTING

The pride we take in our work is unparalleled, and we're committed to manufacturing the most reliable systems on the market. Here are just a few of the measures we take to ensure that your system functions reliably for decades:

• 100% testing of cable connections, microprocessor controls, and complete systems. All electrical systems are fully assembled and tested onsite at Spacesaver prior to shipment.

#### Accountability.

Our Electrical Assembly department adheres to the ANSI/ESD S20.20 standard, with a complete chain of custody from the moment electrical components arrive at Spacesaver to the time they are shipped.

#### Cycle Testing.

To replicate 20 years of daily use, we subject our product prototypes to up to 50,000 cycles of movement. That's the equivalent of 20 moves (10 cycles) per day x 250 business days per year x 20 years.

Thorough testing, from initial product development to every single product that ships from our factory, ensures that your Spacesaver system will work reliably for years to come.

# IT JUST WORKS

Superior technology makes Spacesaver's powered mobile systems the most durable and reliable systems in the industry. These systems are designed from the very start to handle even the heaviest loads continuously, day in and day out, for decades.

### NEVER GIVE SAFETY A SECOND THOUGHT

Safety is Spacesaver's top priority. To ensure that you can use your system with full confidence and peace of mind, our powered systems offer the most sophisticated and reliable safety options in the industry. Whether your system will be accessed by the general public or located in a secure space, we offer the right options for your needs.

Our most advanced safety systems use infrared beams to detect the presence of a person or an object in the aisles, and these systems function consistently even in full sunlight. The end result? Your stored materials and the people who use them are always safe because your safeties work reliably, every day.





### DECREASED DOWNTIME

Technology is continuously evolving to make our lives easier and better, and Spacesaver aligns with modern technology to ensure long-term reliability. When powered systems need servicing, our innovative TUSC<sup>™</sup> technology allows your local factory-certified technicians to minimize disruption and downtime with wireless diagnostic testing and software updates.

#### NO POWER? NO PROBLEM.

If your system loses power, the automatic battery backup system kicks in to maintain uninterrupted operation. It provides full system functionality, including safety features and full-speed aisle movement, for approximately 60 aisle accesses on one charge. When AC power resumes, the battery backup system recharges itself.



#### THINK ALL-WHEEL DRIVE, BUT FOR STORAGE

Reliable performance requires advanced technology. That's why superior drive and guidance systems ensure that powered Spacesaver systems track smoothly, with no lag or fish-tailing from one end to the other.

For exceptionally heavy or fragile materials, our synchro drive system drives the entire carriage from multiple points along its length, similar to all-wheel drive on a vehicle, rather than driving the system from a single point near the control. In addition, DC drive motors ensure smooth acceleration and deceleration to protect stored items from shock and vibration.



Spacesaver's soft-start, soft-stop feature minimizes vibration and reduces the risk of damaging fragile museum objects at Historic St. Mary's City. The teaching collection is accessed nearly every day.

### DEPENDABILITY FOR DECADES

Many Spacesaver systems work day in and day out for 25 years or more before they need an electronics update. How many other pieces of equipment or electronic devices around your home or work have lasted you that long? When components do finally need an update, our technicians can pop off the panels and replace them, so you don't even have to unload the shelves.

**Protecting Museum Collections** 



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# THE POWER OF LOCAL SUPPORT

As the pioneers of compact mobile storage, Spacesaver has been the market leader in this industry since 1972. Our distribution team brings a nationwide network of consultants, space planners, and technicians to every project. Your local Spacesaver consultants can analyze your space, your processes, and your storage requirements, and then design a system and provide drawings. Your local distributor also employs **factory-certified technicians** who will install your system and provide ongoing support, including simple preventative maintenance to extend the life of your system.

Our in-house engineering and manufacturing teams work closely with your local team. Together we support all aspects of your project, from the earliest planning stages, through product installation, and for decades to come.

"The entire Spacesaver team, and their powered mobile systems, have a reliable track record. They've been helping us with maintenance for over 20 years. The same team we bought the system from in 1998 is still just a quick phone call or email away."

~Government Librarian



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