

Flyer

Store Hospital Beds Efficiently



kardexremstar

Hospital Logistics

Layered on top of relentless, never-experienced-before stress facing hospitals today, lies the ongoing challenge of disorganised storage and inefficient equipment accessibility.

From medicine and supplies (e.g., bandages, gloves, etc.) to surgery kits and beds, finding and obtaining items is an ongoing challenge for hospital teams. Often, staff is searching through floors for supplies or trying lack a transparent overview of available stock.

When hospitals lack storage space, beds and equipment are often left in hallways. This negatively impacts inventory control and creates uncomfortable patient treatment areas.

Automated hospital logistics are the solution

Automated, vertical storage solutions solve this challenge. These automated solutions are built like a tower which can be installed over several floors. They consist of two rows of storage locations (trays) to store the beds and in the middle of these two rows is an extractor that moves the trays and brings them to the access openings. These openings can be installed on multiple floors so staff can access the beds from all levels. The unique access openings facilitate hospital bed management.



The automated goods-to-person solution clears corridors of unnecessary supplies and provides access to beds only when needed. Instead of using patient and staff elevators, the vertical storage solution sends beds to the basement for cleaning. Once sanitised, clean beds are stored in the machine and delivered to the necessary hospital floor by the push of a button. Staff will have the beds on demand when needed.

The Kardex storage management system is a software that provides staff with real-time inventory information, so hospital teams always know how many beds are in stock. It also applies the first-in-first-out principle (FIFO) to provide additional value.

Hospital staff will immediately benefit from the additional space an automated storage system provides. With a footprint of only 15 square metres, it reaches up to 38.5 metres high and serves up to six floors. By saving up to 85% space, hospitals can offer additional patient rooms and beds.



Benefits of automated beds storage

- ✓ Clear corridors due to centralised storage
- ✓ Automated transport replaces staff searching between floors
- ✓ Beds are available when and where needed

 Contact us for more information

Automated hospital logistics save time, space & costs

Watch the video to learn more



Automated storage solutions in hospitals significantly improve daily work processes because they save space and save time spent searching the right equipment. Not only do they improve bed storage, but they also ensure efficient storage for surgery kits, trolleys or medicines and supplies.

Bed storage

Benefit from an automated storage solution that provides fresh beds on demand and facilitates transport across multiple floors.

Trolley storage

Efficiently store and transport large medical equipment such as trolleys or wheelchairs. Automated logistics increase space and decrease heavy lifting.

Supply storage

Save significant space, understand stock levels and create an ergonomic workplace by storing bandages, gloves, and more in an automated storage solution.

Surgery kits storage

Standardise and safely handle sterile items. Vertical storage systems automatically and quickly provide sterilised instruments where needed.