

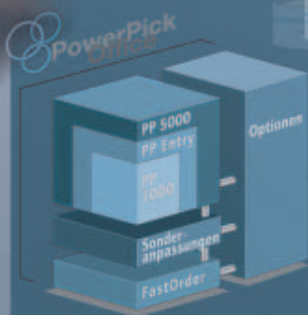


OFFICE TECHNIQUE

KARDEX Lektriever® and Shuttle® XP

A new dimension
in automated
office technologies

PowerPick
Office



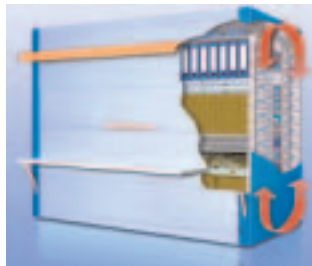
KARDEX



Save space, time and costs

KARDEX Lektriever® – logical innovation

The KARDEX Lektriever® is an automated vertical carousel for storing files that are retrieved frequently. The principle behind the vertical carousel system is "item-to-person" retrieval.



One for all

The KARDEX Lektriever® can accommodate all popular filing systems and can even combine different systems. The KARDEX Lektriever® creates up to 60% more filing space.

Advantages at a glance

- ◆ Utilization of the maximum room height on the minimum of floor space
- ◆ More effective utilization of expensive office space translates into cost savings
- ◆ Increased productivity
- ◆ Fast access as a result of high speeds and short transport routes

KARDEX Shuttle® XP – the silent archive giant

The KARDEX Shuttle® XP is an automated modular high-rack storage system that works according to the "file-to-person" retrieval principle.

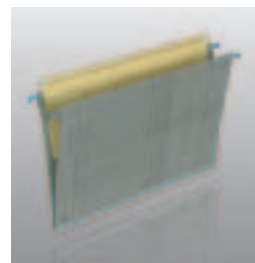
The solution for archives and large-scale filing systems.

The KARDEX Shuttle® XP utilizes the maximum room height on the minimum of floor space.

Advantages at a glance

- ◆ Increase office and archive space through optimum room utilization
- ◆ Increase productivity
- ◆ High transport speeds for frequent accessing of stored articles
- ◆ Save space, time and costs





KARDEX Filing supplies ... everything nicely organised!

Filing supplies for optimising space, time and costs – clearly structured, effective and durable storage.

KARDEX Fireproof cabinets

Protection already in place before the fire fighters get there! Tested and certified fireproof cabinets and safes for secure protection of important documents.



KARDEX Lektriever® – the vertical carousel system for fast access

The principle



File-to-person retrieval

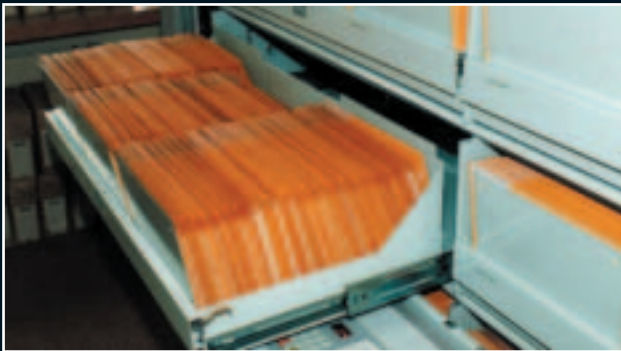
KARDEX Lektriever® is the modern filing system for files, documents and index cards that works according to the "file-to-person" retrieval principle. The compact design of the KARDEX Lektriever® allows the available space to be used to a maximum.

The required files are brought automatically to the operator within a few seconds just at the press of a button. The retrieved items are then presented at the ergonomically optimum height for viewing and handling. Physical strain on the body is reduced thus ensuring optimum working conditions.

The selected shelf moves automatically to the working position and comes gently and almost silently to a halt. This principle reduces access times considerably and makes filing work much pleasanter for employees.



Hanging folder system



Free-standing folder system (sideways)



Free-standing folder system (lateral)



File storage system

The flexibility

By fitting the appropriate shelves, the KARDEX Lektriever® can be tailored to suit existing filing systems and file types, be they hanging or free-standing folders, or vertical or lateral filing systems.

One for all!

The KARDEX Lektriever® is just perfect at accommodating a combination of various filing systems in a single unit.

The KARDEX Lektriever® is so flexible it can be adapted to a wide variety of different factors and conditions, such as:

- ◆ File formats (document types)
- ◆ Room heights
- ◆ Interconnection of several storeys
- ◆ Operator access points at various heights

The KARDEX Lektriever® is available in various sizes and versions. We work closely with our customers to develop efficient and tailored solutions to meet their particular requirements.

The usage

Document protection

- ◆ Important documents and files are protected against dust, light and unauthorised access
- ◆ Locks and fire protection fittings are optionally available

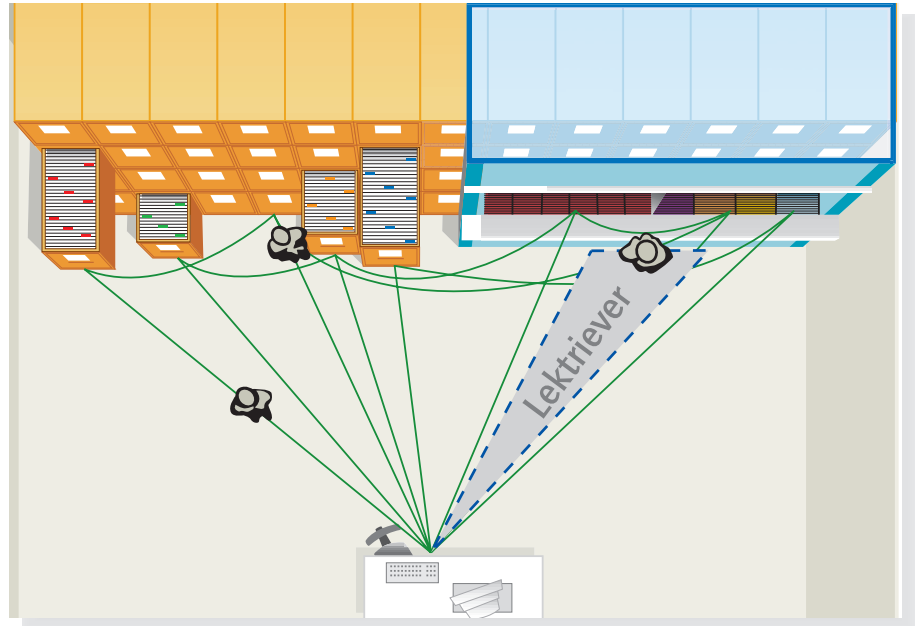
Software

- ◆ Effortless file management with the PowerPick Office file management software
- ◆ PowerPick Office can be integrated in existing systems



Flexibility

- ◆ The dimensions and design of the KARDEX Lektriever® can be adjusted to suit customer wishes
- ◆ Almost unlimited possibilities thanks to the combination of a wide variety of different filing systems in a single unit



Save space, time and costs

Save space

- ◆ Expensive office space is used more effectively through efficient utilization of existing room height
- ◆ Maximum capacity with minimum space requirement

Save time

- ◆ The required documents are available in seconds at the press of a button
- ◆ Short transport routes reduce access times considerably and no time is wasted searching

Improved ergonomics

- ◆ The operator access point is at the ergonomically optimum height for viewing and handling the retrieved items
- ◆ Safe, pleasant and appealing working conditions – no more bending over, reaching or climbing ladders



Consultation and service

- ◆ KARDEX works closely with its customers to develop efficient and tailored solutions
- ◆ A KARDEX consultant evaluates the customer's individual needs on site in order to find the optimum custom solution

In practice

The KARDEX Lektriever® – one for all ...

... in a postal distribution centre. These three KARDEX Lektriever® units provide 2,600 pigeon-holes on an area of less than 5 m². The employees have access to every compartment without having to bend over or stretch.



... in a bank. Numerous banks across Europe archive their customer files in KARDEX Lektriever® vertical carousels.



... in a municipal authority. All the most frequently used files are stored here centrally on a very small area.



In practice

KARDEX Lektriever® – "exclusive" with fire protection fittings ...

... at a distinguished Swiss watchmaker.

Customer and supplier records as well as product information are archived here in a space-saving manner and are protected against dust, light, fire and unauthorized access.

The front and side surfaces are lined with special fire resistant panelling.

Fire resistance up to 60 minutes at temperatures of up to 1,000°C!

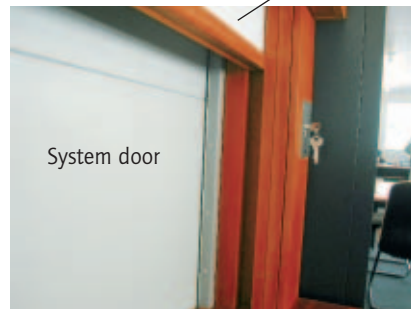
The side sections, front lighting units and work surface were manufactured from mahogany wood according to the customer's wishes and were mounted on the fireproof panelling. The combination of Mahogany, which is a hardwood, with the fire resistant panelling ensures compliance with fire protection regulations.



Functional and elegant: the design has been optimised to match the floor and ceiling panelling.



Obstacle-free access to files



Fireproof door

System door

Double protection for exceptional fire resistance up to 60 minutes at temperatures of up to 1,000°C!

... suitable for people with disabilities.

The Lektriever system eliminates a common insurmountable hurdle for wheelchair users – reaching for files. The wheelchair can be rolled right up to the unit without any problems at all. The "file-to-person" principle really is of benefit to everyone.

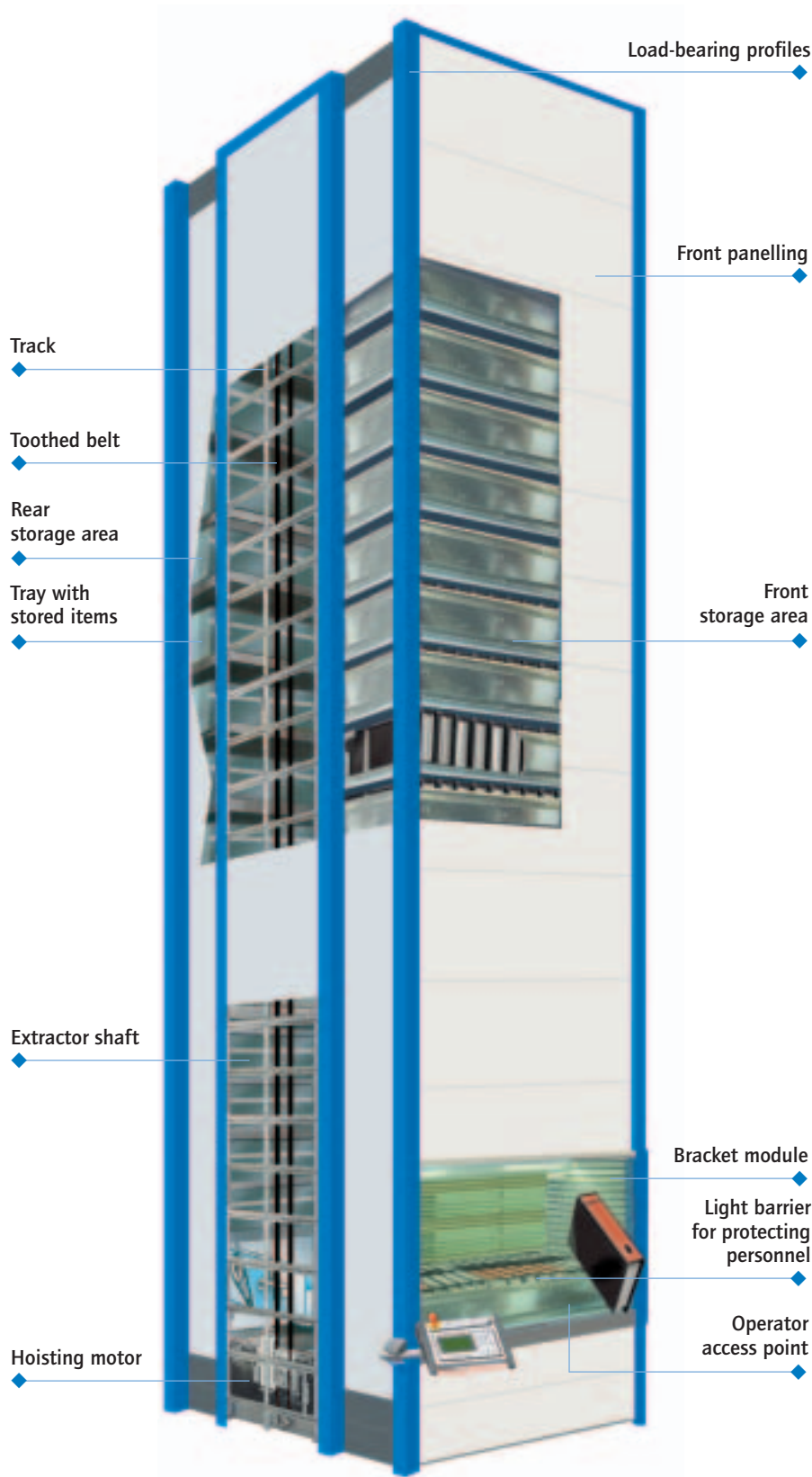
The electronic control system brings every item requested to the operator along the shortest route. Retrieval and resorting can be carried out easily whilst seated.

The vertical carousel's front and controls are specially designed for the needs of wheelchair users. The controls can be adjusted – without tools – so they can be reached easily from a seated position.



KARDEX Shuttle® XP – huge capacity and great performance

The principle



Space-saving, fast-access and cost-effective archiving

Automated high-density archiving in a safe and non-strenuous working environment. The magic word here is "OptiFlex".

Optimal and flexible solution

An electronic height measuring system is used to measure all deposited articles to the nearest 25 mm so that they can then be stored or archived accordingly.

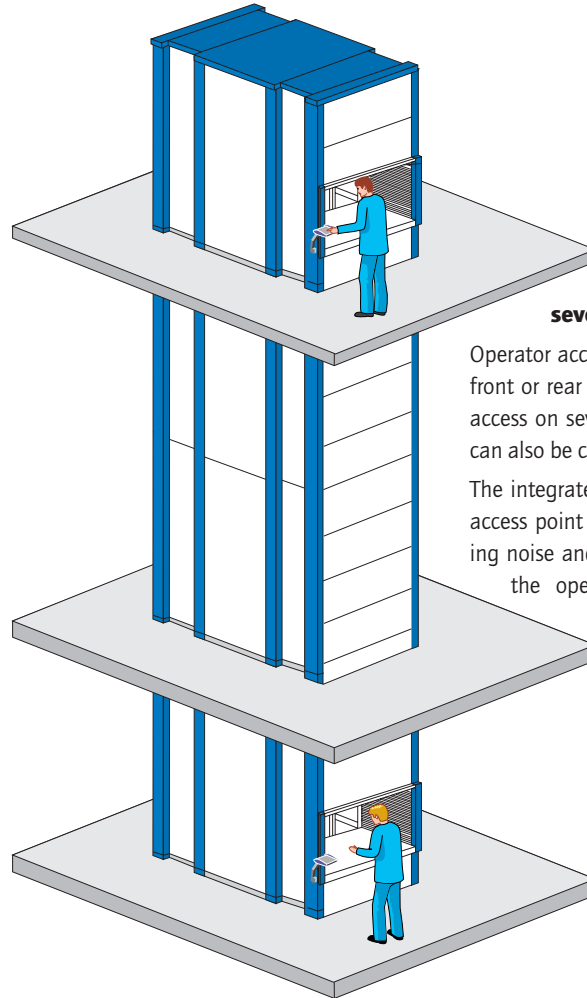
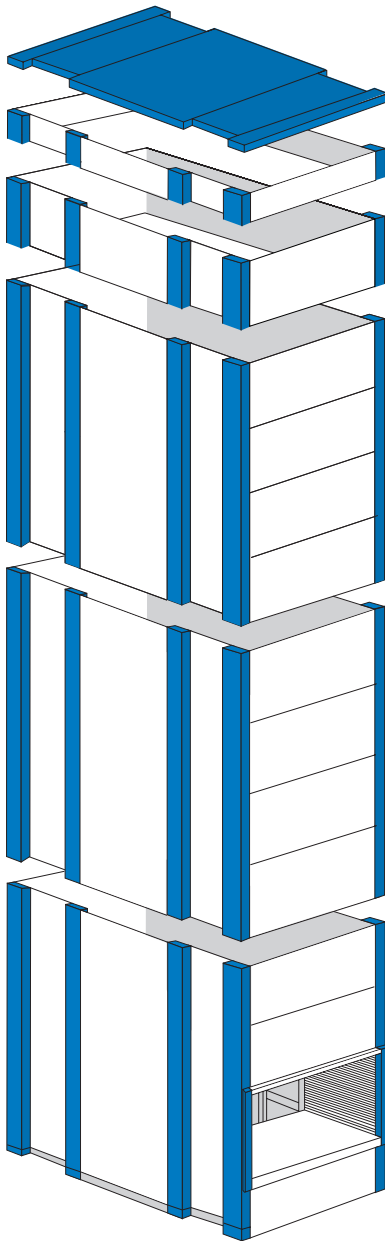
The user can assign a maximum storage height to each tray. Taller items are detected during the depositing process and the operator is notified of this at the control console. This strategy allows the KARDEX Shuttle® XP to be utilized as effectively as possible.



Modular high-rack technology allows files, index cards and other data storage media to be stored in an extremely space-saving, quickly accessible and cost-effective manner.

A modern drive concept using toothed belts brings the requested tray to the user almost silently and by the shortest route at the press of a button. This ensures optimum working conditions in accordance with the latest know-how in the field of ergonomics so that the user is not subjected to physical strain.

The flexibility



Several operator access points – usage across several storeys

Operator access points can be installed at the front or rear of the system in order to provide access on several storeys. These access points can also be changed at a later date as needed.

The integrated lifting doors at every operator access point prevent draughts, reduce operating noise and allow work to be carried out at the operator access points whilst the system is in use.

10

The modular structure of the Shuttle®XP ensures unrestricted flexibility to get the most out of various room heights.

The height of the unit can be selected in steps of 100 mm thus ensuring the Shuttle® XP system can always be optimally adapted to the particular storage capacity needs and height requirements.

The flexibility

The modular structure of the KARDEX Shuttle® XP means it can be optimally adapted to the available room height. The height of the system can be modified at a later date without any problems.

The operator access points can be positioned wherever needed, which allows the system to be used over several storeys.



Storage system for archived cartons



Hanging folder system



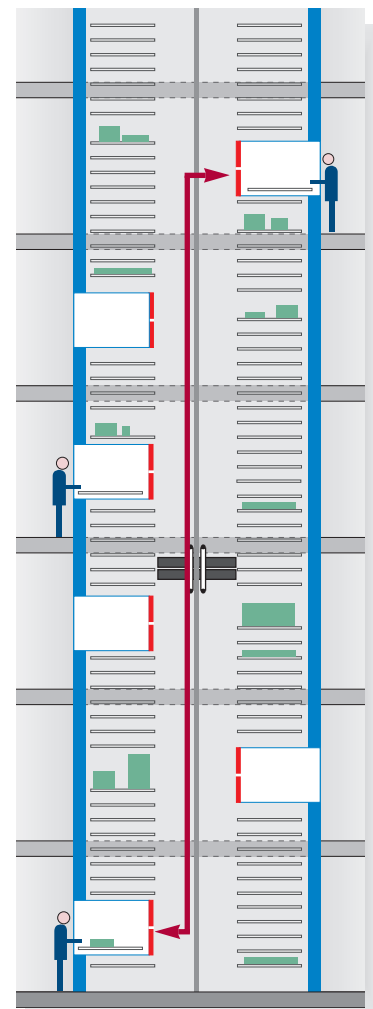
Free-standing folder system

Almost unlimited possibilities

If you need to move your storage system to another building or location, the Shuttle® XP can be quickly adapted to the new conditions.

The combination of various filing systems and file types can easily be implemented in a single unit.

The trays can be adjusted to suit any type of file and can be combined as needed.



The Shuttle® XP used as a lift system

Articles can be conveyed from one storey to another – without intermediate storage! This reduces waiting times and increases access performance.

The usage

Space saving

- ◆ The KARDEX Shuttle® XP allows extremely high storage capacities to be achieved on a minimum of floor space
- ◆ 500 metres of files on just 9 m² – that's no problem with the KARDEX Shuttle® XP

Time saving

- ◆ The required documents are available in seconds at the press of a button
- ◆ Long search times and access times are a thing of the past

Improved ergonomics

- ◆ The operator access point is at the ergonomically optimum height for viewing and handling the retrieved items
- ◆ The working position can be adjusted individually to suit the user's height
- ◆ Safe, pleasant and appealing working conditions – no more bending over, reaching or climbing ladders

Document protection

- ◆ Important documents and files are protected against dust, light and unauthorised access
- ◆ Locks and fire protection fittings are optionally available



Software

- ◆ Effortless file management with the PowerPick Office file management software
- ◆ PowerPick Office can be integrated in existing systems

Flexibility

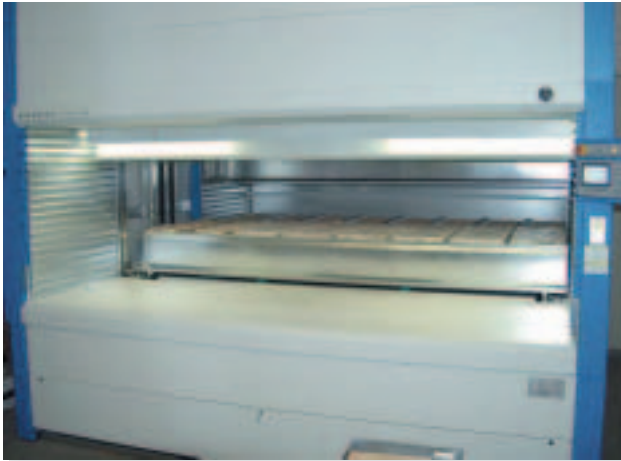
- ◆ The size, fittings and design of each KARDEX Shuttle® XP can be adjusted to suit the customer's wishes
- ◆ Almost unlimited possibilities thanks to the combination of a wide variety of different filing systems in a single unit

Consultation and service

- ◆ KARDEX works closely with its customers to develop efficient and tailored solutions
- ◆ The KARDEX consultant evaluates the customer's individual needs on site and ensures a tailored solution is found

In practice

The KARDEX Shuttle® XP in use ...



... in an industrial company.

The KARDEX Shuttle makes optimum use of the above-average height of the building's rooms.



... in a tax administration office.

Six KARDEX Shuttles (2 storeys, 7 m high) are used to store 70,000 tax records.



... at a manufacturer of special-purpose lifts.

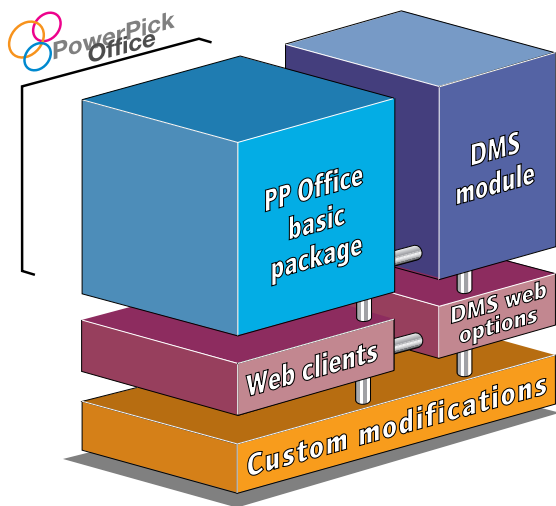
This is where all customer files and records are archived.

KARDEX PowerPick Office

Handling files with ease

The PowerPick Office software modules enable scalable integration in your IT structure.

The efficient and user-friendly system operation optimises the filling ratio and access times.



Item deposit dialog
Clearly structured dialog with graphical display of the shelf.

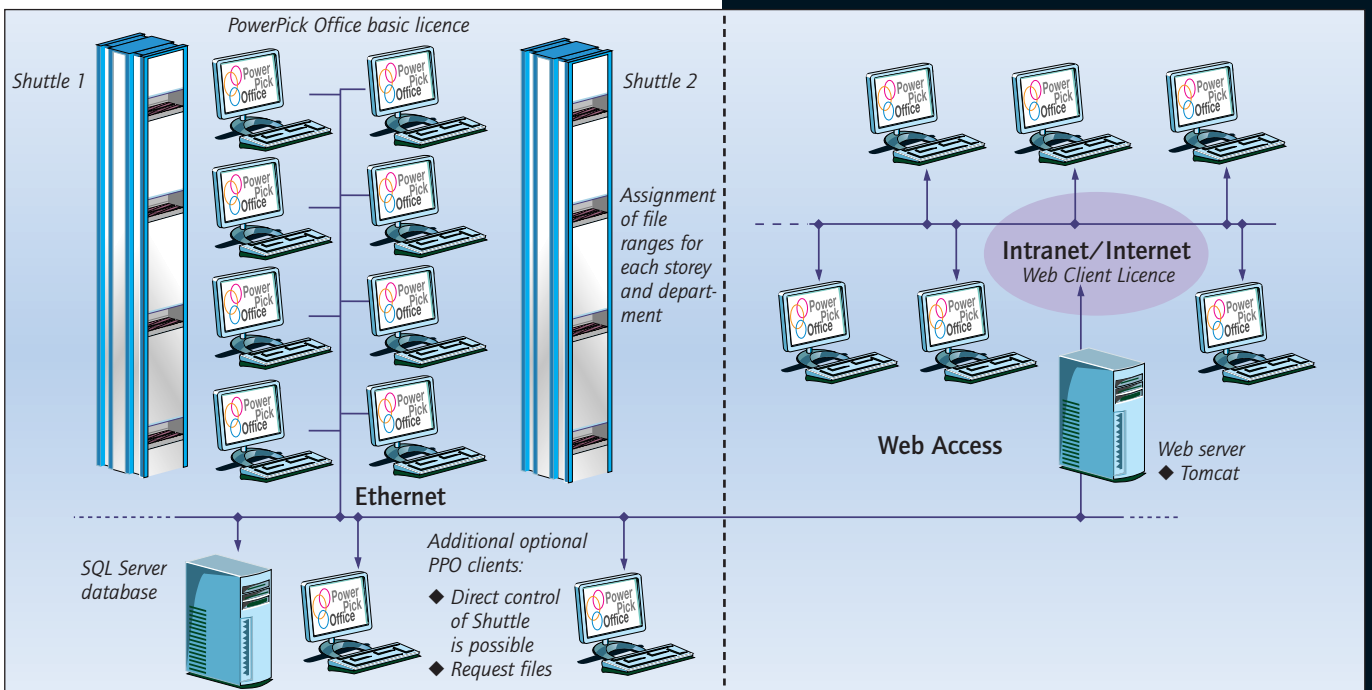
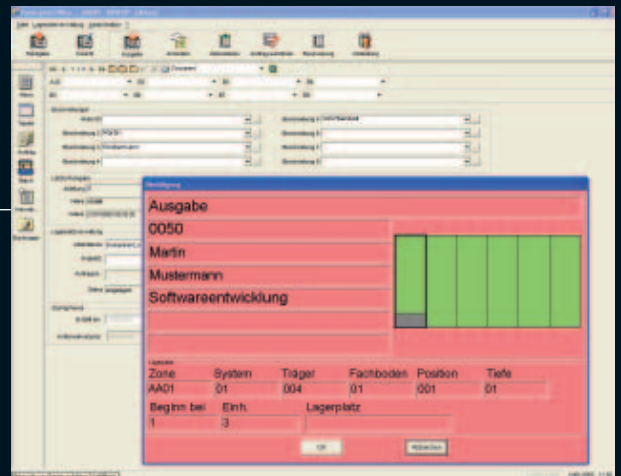
The easy way to performance and flexibility

PowerPick Office is a modular, open system. For the user this means that specific processes and changing conditions can be portrayed easily. This ensures that in most areas of application, PowerPick Office can deal with the wide variety of different requirements encountered in the office environment without having to undergo special customisation.

Systematic file management

PowerPick Office provides many options for archive management. The KARDEX software helps you organise the requests for files and file transportation within the system as well as manage your archive optimally.

Single workstation solutions with and without a HOST connection are available for this, as are multi-workstations connected to an intranet. And it is even possible to request and re-archive files over the internet.



KARDEX Filing systems ... everything nicely organised!

Filing supplies for optimising space, time and costs – clearly structured, effective and durable storage. Many files should not or cannot be archived in electronic form.

KARDEX provides a wide variety of different filing supplies. Special high-quality cardboard makes them very durable – they are available in various colours and can be labelled in a variety of ways.

KARDEX helps keep your filing system organised whatever the area of use, be it in trade and commerce, the industrial sector or the service industry.

Special solutions for

- ◆ hospitals
 - ◆ the automotive trade and car workshops
- round off the range.



KARDEX filing supplies

A choice of up to 12 colours.



KARDEX colorscan®

The cost-effective storage system for quick access. A quick visual check ensures incorrect filing can be reduced considerably.

(Ask for our special "KARDEX colorscan®" brochure.)

KARDEX Fireproof cabinets

Protection already in place before the fire fighters get there!

Tested and certified fireproof cabinets and safes for secure protection of important documents such as:

- ◆ Balance sheets
- ◆ Originals of contracts
- ◆ Patent documents
- ◆ Personnel records
- ◆ All types of data storage media



KARDEX hanging filing system

for loose-leaf filing and fastened documents.



KARDEX hanging folder 11-460

for loose-leaf filing.



KARDEX hanging file 11-470

for fastened documents.



KARDEX hanging pocket 11-480

with expandable folded side seams for loose-leaf filing of small receipts and other items.



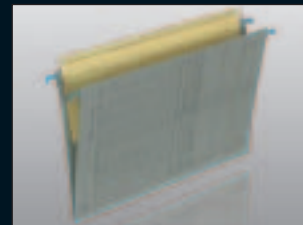
KARDEX hanging file 11-440

for fastening more extensive documents.

Workshop customer folders 11-500 and 11-510

All records for a vehicle are kept handy, providing a clear overview of all important facts and data with a minimum of effort.

Available for the following automobile marques: Audi, BMW, Citroën, Ford, Mercedes-Benz, Opel, Peugeot and Volkswagen.



KARDEX free-standing filing system

for space-saving and time-saving filing.



KARDEX Remfile folders

11-400 with tabs for free-standing lateral filing

11-405 hospital version

Available in 12 colours and therefore suitable for filing by month.

The solution for patient records!



Flexifile folders 11-450

for free-standing vertical filing. Available in 10 different colours.



Archive box file 11-DIN 47

for dustproof storage of archived documents.



KARDEX – the company

The Kardex-Remstar International Group is one of the world's leading manufacturers of tailor-made, automated industrial and office logistic systems.

Working closely with our customers, we develop solutions that address their specific needs and provide them with the decisive competitive edge. It is our goal to exceed your expectations.

We have concentrated our expertise on the development of innovative products, services and customer consultancy.

The successful realisation of our business goals enables us to offer our personnel the chances and prospects for successfully advancing themselves and their careers.

Quality, innovation, ecology and qualified personnel are the major pillars of the KARDEX corporate philosophy.

The German manufacturing company in the KARDEX group is certified according to DIN EN ISO 9001 (quality management) and DIN EN ISO 14001 (environmental management).

Distinguished customers worldwide from all sectors of business place their trust in products from the KARDEX group.

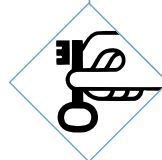
The KARDEX AG has been listed on the Zurich stock exchange since 1987.



Advantages at a glance



Consultation through storage specialist



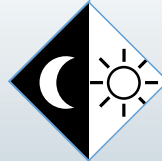
Delivery turnkey ready



Remote diagnosis via KARDEX Online service



Customer service



Optional 24-hour service



Storage and office technique

KARDEX

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We can inform you about KARDEX office techniques