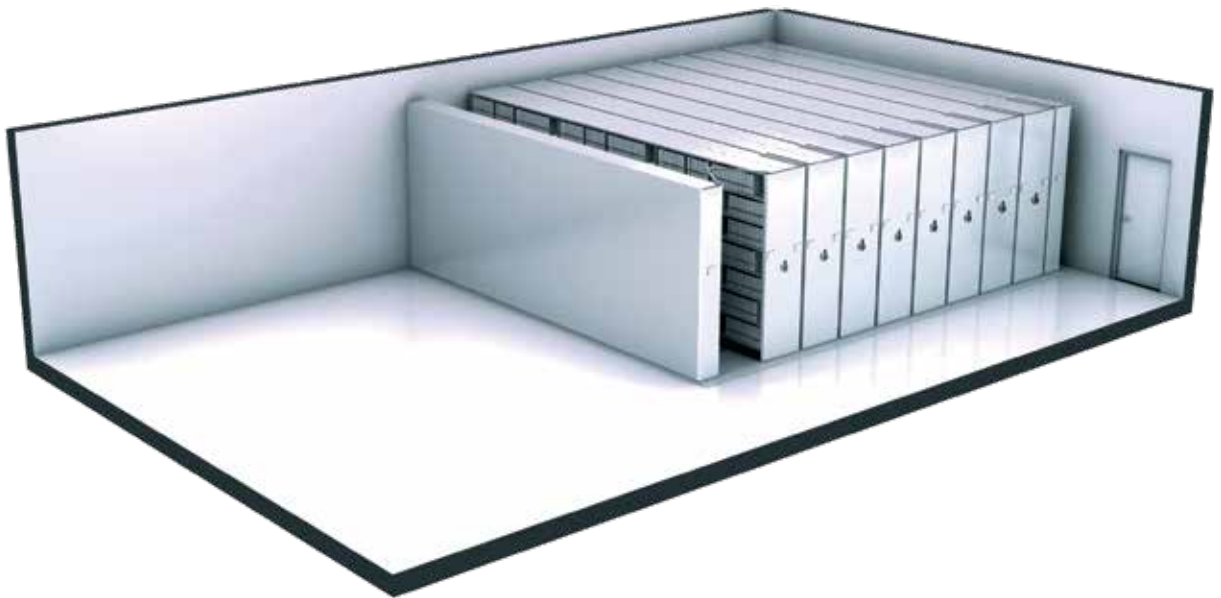
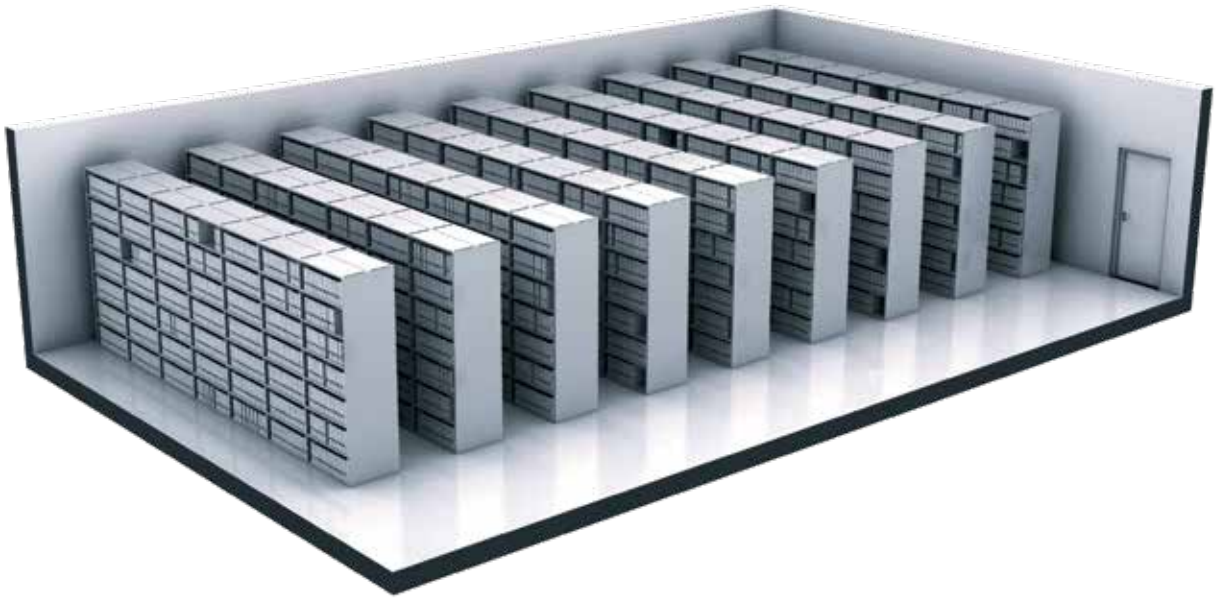


Mobile shelving





Reduce your costs and gain 50% more space

You need every square metre for your business activities. Mobile storage systems offer a number of advantages over static shelving. For example, mobile shelving makes the best use of the available space by using only a single aisle, nearly doubling the storage capacity of your system.

Mobile shelving can be moved individually or in multiples, where necessary. Space saving storage systems will help reduce your energy bill, impact on your carbon footprint and help you towards your sustainability goals. Optimising space with mobile shelving will also mean lower costs for lighting, cleaning and security, saving you money.

All our mobile shelving systems are branded as Compactus®, The leading product in single aisle systems. With each Compactus® you can choose between two drive systems, a hand crank system or an electronic system.

Hand crank drive system

"Original"

The hand crank handle is ergonomically designed to make handle rotation comfortable and easy to use. Easy to use and easy to maintain, often used in large archives.



The hand crank handle is ergonomically designed to make handle rotation comfortable and easy to use. Move 15 tons of weight with just 10kg of force.

Use the hand crank to move one base and open the aisle, or use one hand crank to move multiple bases at once.

Safety systems are in place to make sure the system is safe to be operated by everyone. Multiple reductions can lower the force needed to move multiple bases or absorb too much force so the system keeps running safely.

Electronic drive system “Dynamic II”

Our top of the line electronic system is full of innovation. Advanced safety systems, quick access to any aisle, intuitive user interface and accompanying app.



Our Dynamic II drive system is equipped with an ergonomic handle for ease of use. It can also be operated with the colour touch panel which additionally provides you information on aisle numbers, system movement and safety messages.

No matter how many bases your system has, you can control all of them at once. Just move the handle of the base that you want to move and Dynamic II does the rest. Optimal accessibility with maximum storage capacity.

With settings, safety messages and updates easily available via the Dynamic II app (iOS and Android), this systems is the future of storage.



Compactus® XT

Our Compactus® XT systems can handle light to medium weight items. Ideally suited for book storage or small archives but also for wardrobes and lockers. Combine multiple functions into one system and create a centralised unit in your office or library. With beautiful finishes the system can be an eye catcher or subtly blend into your interior with its stylish design.

Dimensions

Your system can be configurable up to ten bases. With a minimum length per base of 950 millimetres and a maximum length per base of 6 meters finding the ideal solution will not be a problem. Ranging in height from 1555 millimetres up to 2995 millimetres Compactus® XT can maximise storage capacity in any room or or can be used as room divider.

Loading capacity

With a loading capacity of 375 kilogram per bay and a maximum capacity of 2500 kilogram per base Compactus® XT can move 20.000 kilograms of weight with the push of a button. The total maximum loading capacity is 25.000 kilograms.

Drive systems

Available with our hand crank drive system Compactus® Original XT or with our Electronic drive system Compactus® Dynamic II XT. When the system is used as stand alone, choose our "Dual Access" option: operate the system from both sides of the aisle.



Compactus® XTR

Our Compactus® XTR systems can handle heavy weight items easily. Configurable with advanced safety options, LED lights and numerous accessories. Compactus® XTR is the “single aisle” solution, a highly configurable system that will maximise storage capacity in any room.

Dimensions

Configurable up to twenty-two bases with a maximum length per base of 12 meters. Need even longer aisles? Compactus® XTR can be configured to connect two systems for aisles up to 24 meters. Each system in different up heights with a maximum of 3199 millimetre. Our bespoke systems can work around restricted height ceilings and even ventilation ducts.

Loading capacity

Each bay has a loading capacity of 800 kilograms, with a maximum base capacity of 15.000 kilograms. A standard Compactus® XTR system can move 300.000 kilograms with the touch of a button whilst four connected systems can move 1.200.000 kilograms!

Drive systems

Available with our hand crank drive system Compactus® Original XTR or with our Electronic drive system Compactus® Dynamic II XTR. Each drive system has it's own safety features, to give you the best possible user experience!



Compactus® Double Decker

Our Compactus® Double Decker system consists of mobile units with 2 levels of shelving and a mezzanine construction. Suited for large archives, taking advantage of high ceilings to maximise storage capacity. The system can be equipped with advanced safety options, LED lights and numerous accessories. Increase your storage capacity by 400%!

Dimensions

With the same configuration options as the Compactus® XTR our Double Decker system adds a whole new floor to your room. With the first floor completely suspended on the ground floor, no additional construction is needed. The first floor has the same base length as the ground floor and has a maximum height of 2994 millimetre.

Loading capacity

Each bay has a loading capacity of 800 kilograms, with a maximum base capacity of 15.000 kilograms. A standard Compactus® XTR system can move 300.000 kilograms with the touch of a button whilst four connected systems can move 1.200.000 kilograms!

Drive systems

To ensure the safety of the users we use the most advanced drive system, with the best safety features like photocells, blockage detection (MCMS) and many more.

The best features for your system

Low vibration movement

Our “soft start soft stop” system ensures as little vibration in your system as possible.

Safety protocols

Safety protocols can be activated on request.

“Visual safety” is a protocol that forces a user to check the open aisle before movement can start.

“Ventilation mode” opens the system at any given time, allowing airflow.

“Fire Park” can be connected to your buildings fire alarm system. When an alarm is signalled, the storage system can automatically close to protect the content against smoke or open to allow extinguishers to access the shelves.

Advanced safety

Photocells

If the light beam of the photocell is interrupted by an object or person the movement will stop and the base will retract 10 centimetres away from the detected object or person.

Blockage detection (MCMS)

The Blockage detection (MCMS) stops a system from moving when there is too much force on the motor. Emergency stop buttons are displayed on the touch panels, allowing anyone to stop the movement.

Safety Master

The Passive Infrared Technology (PIR) in our entry detection system detects the entry of a person into the open aisle. LEDs activate automatically and stay on as long as the aisle is in use. The Safety Master uses an advanced algorithm to detect persons or objects in the aisle. If it detects anything larger than A5 or 0.03 square metres the aisle will not close and revert to the visual safety procedure.

RFID/Access Control

The system has a built-in RFID reader. The Access Control feature allows registration of 1,000 users with their unique identification data by using one or a combination of the following: PIN code, RFID and NFC.

This links aisles to users. Aisles that are protected by the Access Control feature are automatically locked. This option ensures that the stored information is only available for authorised users.

Dynamic II Control Master App

With the Bruynzeel Dynamic II Control Master app users can open the correct aisle using a mobile phone or tablet. With this app we integrate the ease of use into our mobile storage systems. The app also includes document management system functionalities.

Accessories

We have multiple options, take a look at our accessories webpage to find out more.



Find our more!

bruynzeel-storage.com/accessories

Loading capacity

Our shelves have a standard capacity of 40 kilograms per linear meter. With reinforcement bars we can increase our capacity even more.

Material

Made from high grade 100% powder coated steel, our products are durable and will last for years.

Colour options

We have 13 standard colours, but we can deliver any RAL colour you might like.



Download our colour chart

bruynzeel-storage.com/downloads

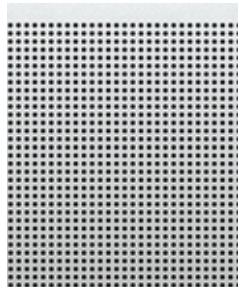
The finish that suits your business

Your storage system can be the eye catcher of any room or subtly blend in with its stylish design. Simply choose the material of your preference from our extensive materials portfolio. We can inform you about the possibilities of our made-to-measure graphics, which will allow you to create a surface with the image of your choice, displaying your corporate logo or any other design to suit your specific environment.

Steel



Steel / Acoustic



Glass



Monoform



Print



Build to order

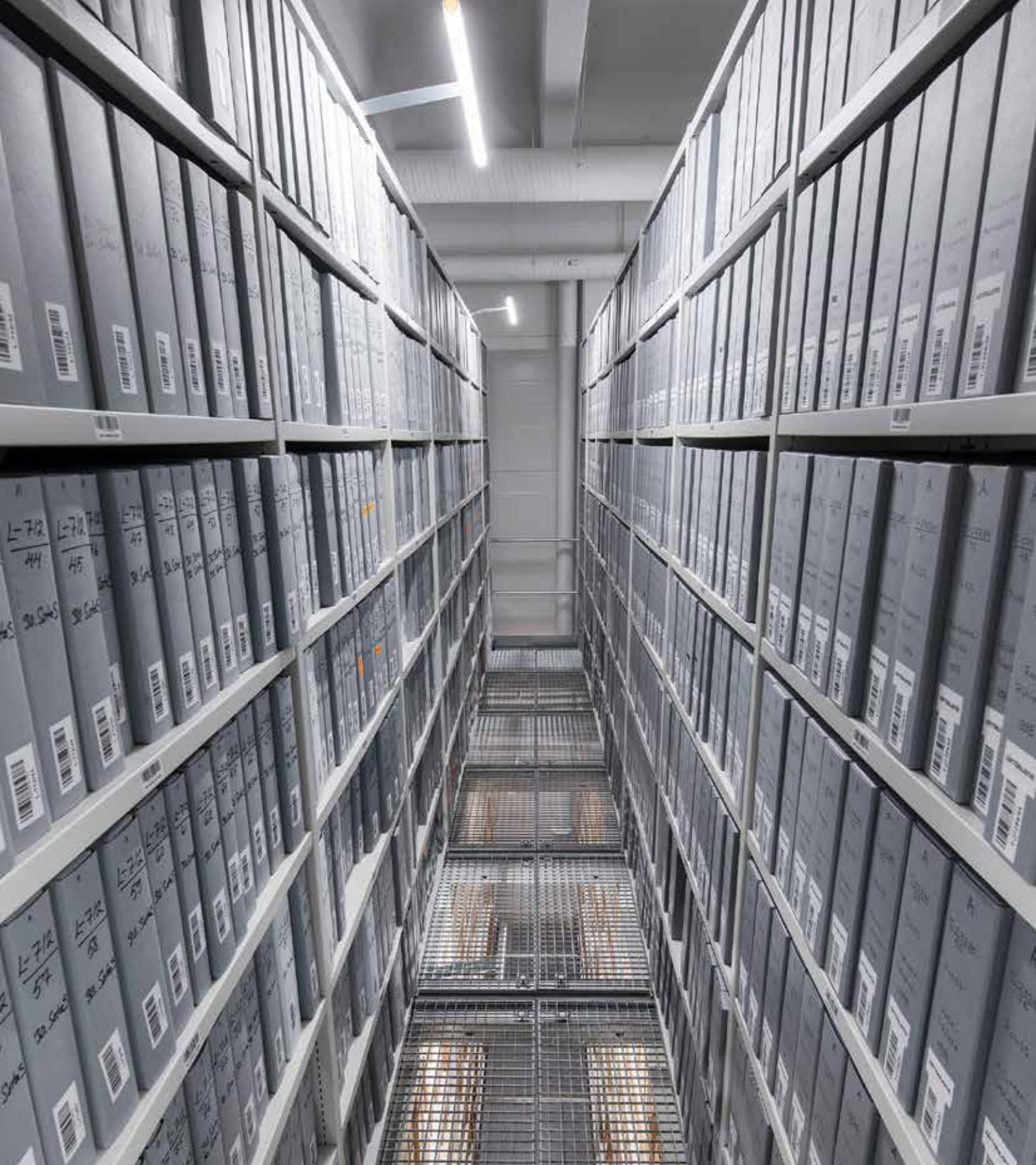
You will have a dedicated account manager and sales support team, helping you to get the best possible solution for your storage challenge.

Our systems are highly configurable, with various standard bay lengths and upright heights that can be configured in steps of 40 mm.

Need to build a solution around existing structural elements? You can!

All our steel products are 100% epoxy powder coated, preventing rust and corrosion.

Using high quality materials our storage systems are all produced in our ISO certified factory in the Netherlands.



Download our technical datasheets
bruynzeel-storage.com/downloads



Compare our Compactus[®] models

Which system is best for you? Scan the QR code with your phone and get an overview of the main differences between our systems. Our systems are very versatile and can be used in many different situations or applications. Whether you are looking for a storage solution for your archive, museum, library, office, retail or healthcare or anywhere else, we have the solution for you.

What's your storage challenge?



Find out more!

bruynzeel-storage.com/compare-compactus



Take a look at our case studies
bruynzeel-storage.com/case-studies

Choosing quality With a sustainable touch

Choosing Bruynzeel means quality is guaranteed. To make sure you get the best possible storage system our products comply with recognised international quality standards, awarded by independent experts in the field. The RAL certificates awarded for our products are your guarantee for performance and reliability.

Your storage solution is made in our factory in the Netherlands, according to ISO 9001 and ISO 14001. World-class manufacturing tools and methods implemented in our facilities allow us to produce your order with great precision in thousands of different configurations. We use mainly oil-free steel to minimise our impact on the environment by eliminating the need for detergents and cleaners. Our powder coating process guarantees a 100% coating with epoxy powder, so no corrosion can occur.

We would be delighted to assist you in achieving your sustainability goals by offering you durable products and space-saving concepts.



Exceeding expectations in service

Every Bruynzeel Storage solution comes with top-notch technical support. We go the extra mile to make sure you get the most out of your Bruynzeel system.

Expert advice

Get the rundown on all the dos and don'ts of your system from a Bruynzeel service engineer in training groups of up to eight users.

Key User training

Make the most of your storage solution by designating a "Key User", trained and supported by Bruynzeel. If further assistance is needed the Key User can directly contact our service staff.

Service contracts

For ultimate peace of mind we offer a range of service contracts, covering parts, labour and callout charges.

A Bruynzeel service contract guarantees your premium storage solution will receive the very best care from trained service engineers. Our star services are carried out by dedicated staff who take pride in the upkeep and maintenance of your system throughout its lifetime.

The power of partnership

Finding efficient and sustainable storage solutions for your storage challenge requires careful consultation and is the key to designing a tailored solution that matches your needs.

Every Bruynzeel storage solution is unique and based on your specific requirements. In close cooperation with you, we create the relevant storage solution for the proper care and management of your collection.

Because we have our own Research & Development department and an experienced team, we are able to adapt our products to your requirements and market trends.

Nothing is impossible. We can design a storage system for any need. Our staff are expert at providing customised storage solutions.



Contact us!
bruynzeel-storage.com/contact

CREATING SPACE for a healthy planet

Industrieterrein 7
5981 NK Panningen
The Netherlands

Tel.: +31 (0) 77 306 90 00

Info@bruynzeel.org

www.bruynzeel-storage.com

The pictures in this brochure can show
products that are not standard models.
Products subject to change. SAC - 01.18