

User manual Compactus[®] Original XT

Please read carefully



bruynzeel storage systems



This manual was created by the product development department of Bruynzeel Storage Systems bv in Panningen, The Netherlands. The original document was created in Dutch, this is a translation.

Compactus® Original XT

Introduction

Compactus® Original XT is a mobile archive system that makes optimal use of the available space.

Compactus® Original XT provides a doubling in storage capacity in comparison with a conventional static rack whilst using the same amount of space.



Changes / modifications to the system by third parties invalidate the warranty and liability of Bruynzeel Storage Systems bv.



Allow operation of the system only by persons who have read this manual.

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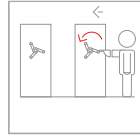
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1.0 Quick start

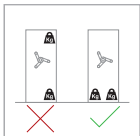
1.1 Safety



Avoid uneven loading of the storage system.



Only use mild force when operating the system. Let the power gradually increase (1-10 kg). Do not use momentum!



Avoid uneven loading of the storage system.



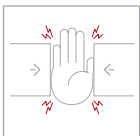
Never pull out more than one drawer at a time.



Do not overload a shelf. Ensure equal load distribution.



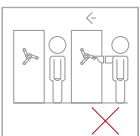
Prevent goods from protruding.



Be careful with all moving parts of the system.



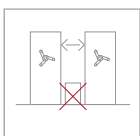
Never use the top shelf of the system for storage.



Ensure that there is no one in the aisle, before operating the system.



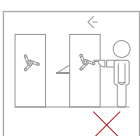
Never store round, rolling objects in the system.



Never store goods in an aisle. Always check that an aisle is free of obstacles before operating the system.



Never push the system over or pull the system down.



Ensure that no door is open, before operating the system.



Never climb the shelving system.

1.2 Limitations

Limitations Compactus® Original XT

- Minimum number of cabinets: 1 (1 mobile or 1 static)
- Maximum length: 6000 mm (eg. 6x1000 or 5x1200).
- Maximum load per bay: 375 kg (GS: 290 kg)
- Minimum depth for a mobile cabinet: 350 mm.

2.0 Operation

2.1 Operation hand wheel

By turning the hand wheel a user will gain access to the storage system. Only use mild force when operating the system. Let the power gradually increase (1-10 kg). Do not use momentum!

2.2 Access control

There are several options available for access control:

2.2.1 Floor lock with key lock (Eurolock 3)

When all aisles are closed a system can be locked with a Eurolock 3.

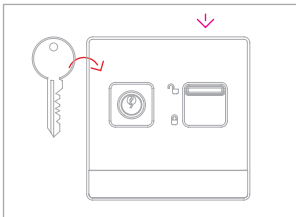


Fig. 1

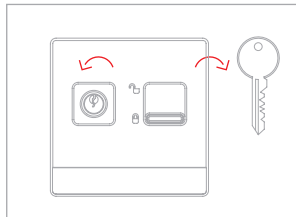


Fig. 2

Lock the system

- Fig. 1: Insert key, push the lever down
- Fig. 2: Turn the key counterclockwise, remove the key

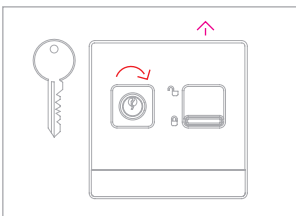


Fig. 3

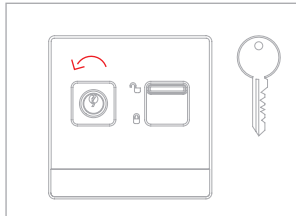


Fig. 4

Unlock the system

- Fig. 3: Insert key, turn the key clockwise; lever pops-up automatically
- Fig. 4: Turn the key counterclockwise, remove the key

2.2.2 Hand wheel lock with push-pull button

In the centre of the hand wheel a push-pull button is located. By pushing this button the hand wheel is blocked, locking the system. By pulling the button the hand wheel is unlocked.

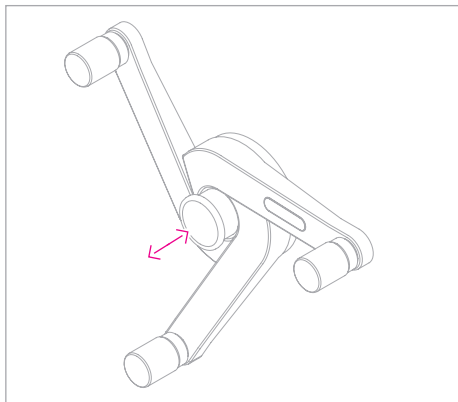


Fig. 5

- push: hand wheel is locked
- pull: hand wheel is unlocked

3.0 Maintenance

The system and safety features need to be checked by qualified personnel once a year.

3.1 Cleaning

It is recommended to clean the system with warm water and a mild detergent. Use a moist cloth to remove dust. Never use abrasives, alcohol or solvent-based cleaners as they may damage the surface.

3.2 Floor / rail

Make sure the floor and rail are free of obstacles at all times.

Dirty rails can interfere with the movement of mobile cabinets. Inspect and clean the rails regularly.



Never clean a chipboard floor with liquids! To prevent the chipboard from absorbing the water and expanding.

4.0 Quality

RAL-RG 614 certificate



The RAL certificate guarantees the total quality and safety of our shelving systems. The standards for RAL are determined independent from any supplier and are managed by the German institute for product control and certification (Deutsches Institut für Gütesicherung und Kennzeichnung e.V.). The quality of RAL certified products is regularly checked and monitored by an independent body. Every product is inspected a couple of times every year. Inspection can take place in the factory and on location including inspections of delivered systems.

RAL-RG 614/1 (H 31)

ISO 9001 ISO 14001

BUREAU VERITAS Certification



The ISO 9001 standard provides guidelines for quality systems and the way companies organize their quality policy. The ISO 9001 standard also provides guidelines to insure and improve processes that are important for increasing customer satisfaction.

Companies that meet the ISO 9001 standard have a better understanding of their business processes. This leads to targeted improvements with the ultimate goal of guarantying a high customer satisfaction.

The ISO 14001 standard provides guidelines for the environmental management system of a company, with special attention for control and improvement to the environmental policy. Companies that meet the ISO 14001 standard have a better understanding of their environmental care processes. This leads to targeted improvements with the ultimate goal of reducing the environmental impact.

The ISO 9001 and ISO 14001 standards are set by the "International "Organization for Standardization (ISO)". This organization is a collective initiative of national standardization organizations in 156 countries. Whether companies meet the standard is checked by regular internal self-audits and an annual external audit by an independent body. The external audits at Bruynzeel are conducted by Bureau Veritas.