



Compactus® Double Decker: Absolute Space Optimisation

The unique compactus® Double Decker offers the best possible space optimisation available on the market. This system provides four times the capacity of ordinary static storage space; the ultimate space optimisation for higher buildings and it costs less than mobile shelving on two floors.

Bruynzeel has extensive experience of furnishing storage rooms with efficient, innovative and space saving storage systems which guarantee high safety standards and protection of goods while allowing accessibility at all times.



Clients include: Glasgow Museums Resource Centre • Birmingham Central Library • Royal Commission on the Ancient & Historical Monuments of Scotland • West Yorkshire Archives Service • Central St Martin's School (University of the Arts, London) • Edinburgh City Archives • BBC • University College London



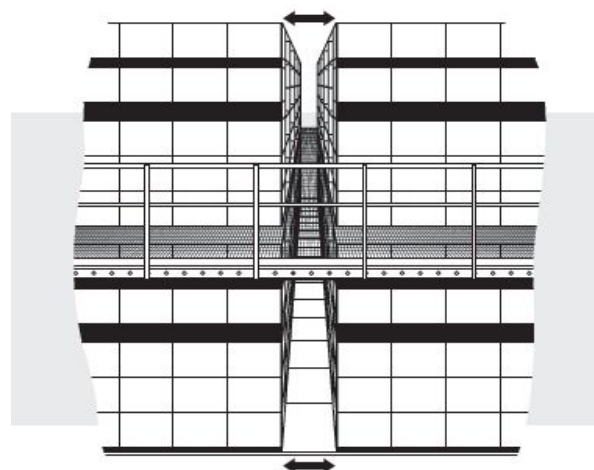
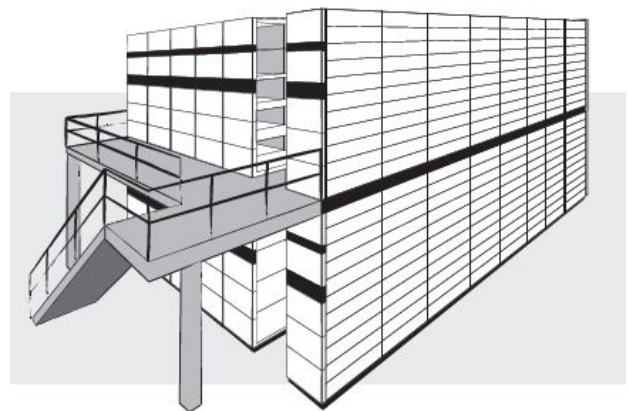
Compactus® Double Decker Storage of the Highest Quality

The convenient Compactus® Double Decker offers a space effective storage solution, that enables you to work and store materials on two levels within the same integrated system.

Compactus® Double Decker consists of mobile units with 2 levels of shelving and a mezzanine construction. The 2 levels of shelving are connected by a specially designed wheel console with the uprights running the full overall height of the system. As a result, the weight of both levels is carried solely by mobile units on the ground floor. As the top and bottom bays are connected, they move together in one smooth motion along slots in the steel grid floor.

ADVANCED CAPACITY

Compactus® Double Decker provides better storage capacity than manual shelving on a ground floor with a structural mezzanine designed to take mobile shelving on top, because no pillars are needed to support the upper floor (this is supported on the static units). Due to the relatively slim steel grid floor a second level is often possible, where normally a mezzanine floor construction would preclude it.





COST EFFICIENCY

With floor space at a premium cost, the extra room gained can be utilised for more storage.

With the Compactus® Double Decker you can take full advantage of every cubic centimetre. Bruynzeel can create a substantial cost save on the construction costs for a Compactus® Double Decker compared to manual shelving on two floor levels where the structural First Floor level has to be designed to take mobile shelving within minimal deflection tolerances. This results in a thick structural floor which is expensive and eats into the storage space.

USER FRIENDLINESS AND SAFETY

The clear and simple Dynamic touch panel gives fast access combined with a high degree of operating comfort, even with your hands full. The intelligent Dynamic Pro control not only brings optimum ease of use, but also the best in operating functionality, safety and the protection of goods or files. To prevent anyone from having unauthorised access, different aisles can be restricted to specific personnel or departments. Also the user gets a system which links to database to facilitate quicker and easier picking. Essentially the user benefits from this Record Management System.

FOCUS ON INNOVATION

The Double Decker solution is proving extremely popular for archival and museum storage, in part because of the space and cost savings achieved. However, innovative features such as 'Auto Air Circulation' make this system even more attractive; the units separate out after a pre-set interval of non-activity, to give spaces between each mobile in a bank, thereby enabling air to circulate and prevent stale air pockets from forming. The system can be linked to Fire Alarms and units will open or close (this will depend on the Fire Control system in the room) on the alarm being activated.

The Double Decker system meets PD5454 Standards (including the BS EN 15095 electrical standard which is required to meet PD5454).

Kevin Wilbraham,
Council Records
Manager at
Edinburgh City
Archives commented:

"The Double Decker has provided the Council with a cost effective and impressive storage solution which has allowed us to maximise the available space, comply with professional archival standards, and help to ensure the continued preservation of our collections."



- 1) Glasgow Museums Resource Centre
- 2) MAS Museum, Antwerp, Belgium
- 3) West Yorkshire Archives Service
- 4) Edinburgh City Archives

Double Decker
storage solutions
by Bruynzeel

Bruynzeel Storage Systems
Industrieterrein 7
5981 NK Panningen
The Netherlands

info@bruynzeel.org
www.bruynzeel-storage.com