

Archive - Hand Crank Shelving

Archive



state-of-the-art
high volume storage

Archive is a state-of-the-art, high volume storage unit. Its variable gearing enables the operator to move very heavy loads of up to 35 tonnes with absolute ease. Designed to exacting standards to stand the test-of-time, it is the leading system for the long term storage of items in archives, museums, libraries and galleries.

Smart Design

The ergonomic design of the hand crank incorporates rotating knobs at the end of each spoke. Various locking systems can be incorporated within the standard hand crank.



All prices / specifications subject to change without notice.

Archive - Hand Crank Shelving



Features



Unique Design

Rails are used to distribute floor loads equally. The unique Inco rail has a convex shape to accept the concave rim of the guide wheel.



Rails "On Floor"

Rails can be installed on an existing finished floor. Rails are laid in conjunction with a purpose designed flooring system, to create a level surface between rails and floor. The height of the floor is usually 40 - 50mm above floor level.



First Class Access

All floors are finished with an aluminium ramp providing trolley and wheelchair access.



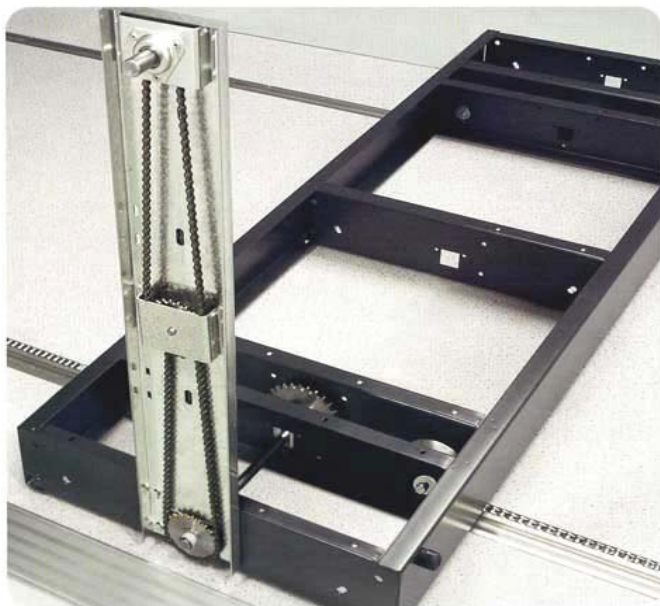
Rails "In-Floor"

Rails can also be installed level with concrete floors, providing an in-floor finish.



Emission Free

New emission free aluminium flooring is designed specifically to suit damp environments and where the conservation of irreplaceable items is key.



Positive Drive

There are drive systems with alternative gearing ratios that ensure effortless movement regardless of the weight of the contents or the number of bays.



Length is Our Strength

Bases are available in a wide range of sizes up to 12m. Bases are crank-driven to move loads up to 35 tonnes.

Anti-Tilt

An anti-tilt device located on the base prevents the unit from tilting. An overhead stabiliser can be added if additional anti-tilt safety is required.

In-Built Safety Features

The drive mechanism incorporates a safety clutch system that limits the operating force and protects the operator from injuries caused by backlash of the drive system.

All prices / specifications subject to change without notice.

Replaces all previous versions

Archive - Hand Crank Shelving

Features



When security is the key

Where security of stored materials is very important, Archive is the perfect choice. Various locking devices help protect contents from unauthorised access.



Inter Lock

The inter lock secures one particular aisle against access without a key. The interlock is engaged when the aisle is closed. The bases remain joined until the inter lock is disengaged by means of the euro lock.



Floor Lock

The floor lock, locks the total system.

Increase Capacity and Pick-Faces Whilst Reducing Costs

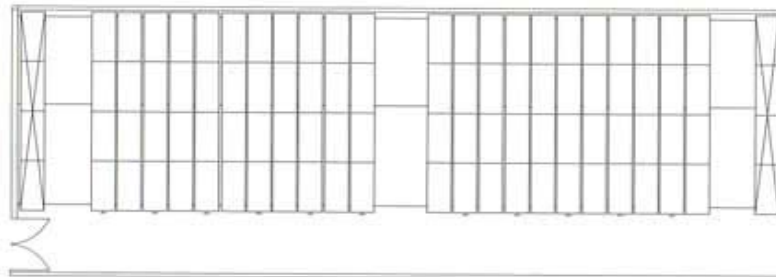
Unlike many mobile systems on the market, the unique design properties of Archive mean you can install units up to 12,000mm deep. In this example, we compare competitor layouts with Archive. Archive increases storage capacity by 22% plus the number of pick-faces by 9%. Costly hand crank mechanisms have also reduced in number by 64%.

Aisle Lock

An aisle lock is fitted to the hand crank. When the knob is pushed in the aisle is secured.



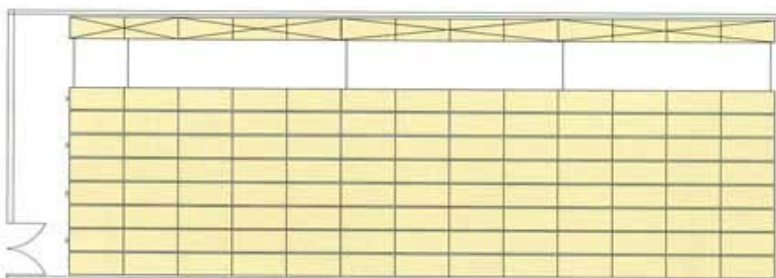
BEFORE - Layout limitations using competitive systems



Hand Crank Key Lock

A hand crank key lock is used to lock one or more mobile bases by means of a key.

AFTER - Archive flexibility allows new configurations



Replaces all previous versions

Archive - Hand Crank Shelving

ACCESSORIES



Frames
 Frames are available with a unique infill panel.



Perforated Frames
 Perforated frames and infill panels provide greater ventilation.



Shelf
 Shelves are available with or without perforation to accommodate various dividers.



Reinforcement Bars
 Increase the maximum permissible shelf load for steel shelves.



Sliding Book Support
 Available in left and right hand versions and can be locked in any position along the shelf.



Clamping Divider
 To keep rows of books or documents upright.



Steel Partition Panel
 Create closed section partitions.



Dividing Bars
 Divide compartments into a number of open bar partitions.



Pull-Out Frame
 Allows you to store documents in suspension files.



Pull-Out Shelf
 Can be used as a writing desk, work table or for the temporary storage of smaller goods.



Drawer
 Store smaller goods either loose or packed. The drawer may be divided into a number of 55mm sections.



Sliding Doors
 Used to convert open shelving into closed modules for individual security.



Shelf Stop/Middle Stop
 Shelf stop creates a positive stop along the front or back edge of the shelf. Middle stop creates an upright edge on double entry racks.



Front Stop
 Rod used to create a stop along the front of the shelf.



Display Shelf and Magnetic Labels
 Display shelf presents documents on an angle. Magnetic labels are used for shelf identification.



Label Holders
 Label holders are used to identify aisles.

All prices / specifications subject to change without notice.