

# THE GLASS RACKING COMPANY

Innovation by Design

## GLASS STORAGE



The Glass Racking Company supplies a range of Concertina and Swing rack systems for the bulk storage of flat glass. Traditional A-frame and leaner storage systems are also available.

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[WWW.THEGLASSRACKINGCOMPANY.COM](http://WWW.THEGLASSRACKINGCOMPANY.COM)

## CONCERTINA RACKS

The Glass Racking Company concertina racks are designed for the bulk storage of stoche glass. Key benefits include ease of access and space efficient storage leading to savings in floor space.



A concertina rack is divided into bays, with each bay having a leaner frame determining the maximum dimension of the glass to be stored. Each bay also has a ledge which determines the width of the glass load. Safety arms secure the glass in place.

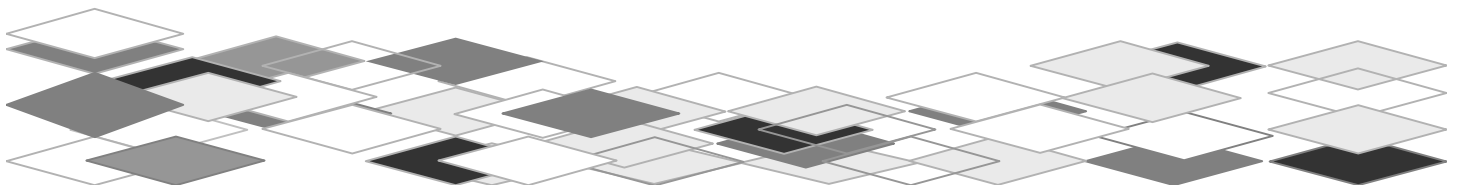
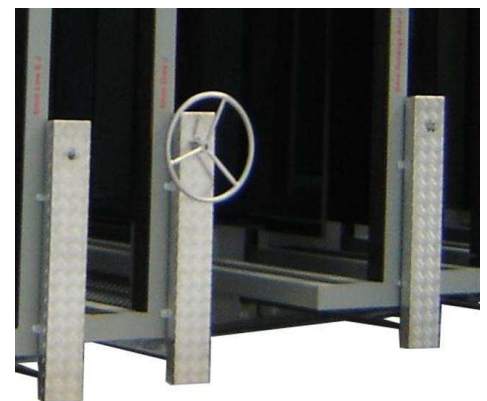


The bays are moved along the rack to allow access to specific glass items. A chain geared system with a removable wheel allows a single operator to move bays with up to 30,000 Pounds of glass without the need for automation.



When compared to traditional A-frame storage, a concertina rack requires approximately half the floor space. With access being from either side or above the freestanding structure. Additional space is saved around the storage solution when compared to other bulk glass storage designs.

Concertina racks are typically tailor made for each application. The bays are designed for specific sheet glass dimensions, and the number of bays is calculated based on the volume and number of different glass types required to be stored.



## SWING RACKS

The Glass Racking Company swing racks are designed for storage and simplicity of access to job lots of flat glass. Key benefits include ease of access and space efficient storage leading to savings in floor space.

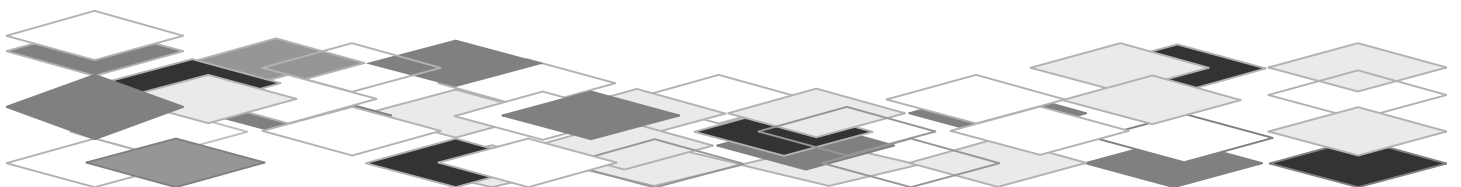
A swing rack is divided into leaves. Each leaf has a leaner frame which determines the maximum dimensions of the glass to be stored, and a ledge which determines the width of the glass load.

The leaves swing from rear mounted pivot points. By swinging the leaves, access to specific glass items is achieved. Each leaf has a pin at its leading edge to secure the leaf in either the open or closed position. Quality engineering and installation provide a balanced swing rack where leaves can be moved by a single operator without the need for automation.

When compared to traditional A-frame storage, a swing rack requires around half the floor space.

Swing racks can be used for storage of window frames, and can be designed with wider ledges to accommodate the additional space required for aluminum and reveals.

Swing racks are typically tailor made for each application. The leaves are designed for maximum sheet glass dimensions, and the number of leaves is calculated based on the number of job lots to be stored.



## BENEFITS OF CONCERTINA AND SWING RACKS

1. Concertina and swing racks are very safe
2. These systems are quick to load and unload, which saves time and money in the factory.
3. Floor space reductions save on building costs
4. Glass is stored in a structured and organized way making management of stock easier
5. The solution provides a professional image for your staff, and customers.

## OTHER STORAGE SYSTEMS



Crane loader frames



Case storage systems with safety arms



Obscure glass toaster racks



Vertical storage of aluminum lengths

### STORAGE SYSTEMS

Contact us today to discuss your glass and window storage and factory needs.

## HOW TO PURCHASE

Contact your local representative in USA and Canada.



USACAN Storage 4 pager  
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