

THE GLASS RACKING COMPANY

Innovation by Design

FACTORY LIFTING



The Glass Racking Company provides an extensive range of factory lifting equipment, including jib cranes and light rail overhead cranes. These systems speed up the processing of heavy glass and window items, reduce fatigue, and address health and safety needs.

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WWW.THEGLASSRACKINGCOMPANY.COM

Jib Cranes

The Glass Racking Company jib cranes (also known as swing cranes due to their action) are engineered, designed, and certified to specified weights to be lifted at defined distances from the supporting structure.

Jib cranes are constructed from mild steel and secured either to the factory floor or to an existing structure. Jib cranes typically have a painted finish for longevity and appearance.

There is no standard sizing for jib cranes. Each is individually designed to meet the needs of the factory environment and the lifting requirements.

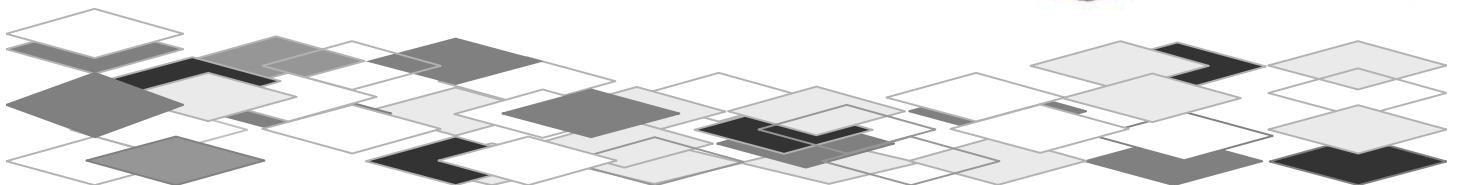
Jib cranes in a large factory typically operate under the height of the main gantry crane, and work independently.

Jib cranes are ideal for swinging units off a production line onto a storage system or trolleys.

The Glass Racking Company designs and supplies the jib cranes to the hook, and excluding any suckerbanks or terminal equipment. This is specialised equipment and available from several suppliers.

The Glass Racking Company is an extensive user of jib cranes within our own facilities.

Our factory lifting equipment is part of a total end to end glass factory handling solution for glass and window fabricators



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OVERHEAD LIGHT RAIL CRANE SYSTEMS

The Glass Racking Company overhead light rail crane systems are engineer designed and certified to defined weights to be lifted. Typical maximum weights vary from 250kg to 1000kg.

The key technology is the rail system. This uses German manufactured Helm rails and rollers to provide a smooth system for bi-directional movement. Users below walk with the sucker banks and the Helm rail system above takes the weight of the load and moves with them. Movement is smooth and requires little effort.

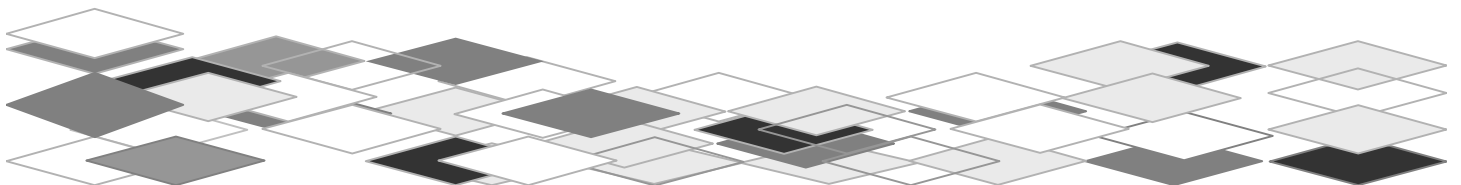
The structure which supports the Helm rails is locally manufactured to suit the factory. All design is certified by the German engineers.

This combination of German technology and local fabrication means that solutions work well with costs minimised.

Overhead light rail cranes in a large factory typically operate under the height of the main gantry crane, and work independently.

These systems are often used for loading and unloading double glaze lines, and process areas over a vehicle bay for loading vehicles.

The Glass Racking Company designs and supplies cranes to the hook, and excluding any suckerbanks or terminal equipment.



CRANE BENEFITS

Reduced fatigue from lifting activity

Adherence to health and safety regulations

Speed of processing and moving large glass and window items between stages in your factory

The Glass Racking Company has a proven track record providing these systems

A range of sizes and options to meet all needs. Solutions are individually designed with CAD drawings supplied, then built

Developed over 20 years by a company committed to servicing the needs of the glass and window industries

Available locally



FACTORY LIFTING

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

HOW TO PURCHASE

Contact your local representative in Christchurch, Melbourne, or Perth.

Factory Lifting
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The Glass Racking Company

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