

LIFTING EQUIPMENT

Beach Wagner

Engineering Consultants

Beach Wagner qualified engineers design specialised lifting equipment.

Our experience is extensive in the field and our products have included both forklift mounted attachments and crane lifted devices (see overleaf).

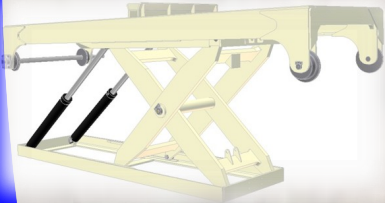
Industries serviced include rail, warehousing, building and infrastructure products, waste handling, food processing and manufacturing, container handling, pharmaceutical manufacturing and mineral processing.

This experience has been gathered both since formation of the consultancy and prior to this in the permanent employ of dedicated lift equipment manufacturers.

Standard designs are constructed from mild steel for fatigue resistance. Stringent hygiene requirements occasionally require stainless steel material and special surface treatments.

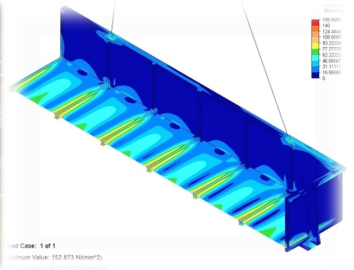
Our involvement in this equipment has included:

- New, specialised equipment design
- Professional certification of existing equipment
- Proof testing design, witnessing and reporting
- Risk analysis, procedure development and design of special lift devices for one off unique lifts
- Third party design verification for new and imported equipment
- Certification and rationalisation of manufacturer lifting equipment ranges
- Expert witness investigation and reporting of equipment failures



Engineering Your Materials Handling Solutions

LIFTING EQUIPMENT



Beach Wagner Lifting Equipment Designs

- Mobile portal cranes
- Industrial, Building gantry cranes
- Concrete rail sleeper handling device
- Crane lifted waste bins
- Aluminum smelting shell lifting beam
- Cast concrete culvert rotation device
- Forklift mounted crane jibs, coil probes, fork spreaders, fork extensions and spreader beams
- Stacked aluminum ingot lifting grab
- Bridge services maintenance platform
- Vacuum lift devices
- Robot grippers
- Hydraulic, low height scissor lifts
- Pressure vessel installation lugs
- 110 m rail lifting system
- Multi bulker bag lifting frame
- Work boxes
- Fixed and telescoping spreader beams
- Light weight truss type spreader beam
- Fixed and telescoping, laden and empty container handling attachments
- Cee hooks
- Bin raising and tipping devices
- Conveyor belt transport frame
- Mobile crane bog mat

Beach Wagner Designs

Our design objectives of simplicity, safety, economy of manufacture, ease of installation, and efficiency of cleaning and maintenance will ensure a successful new lifting process at your site.

Lift your productivity with Beach Wagner. We are ready to professionally engineer or certify your lifting solutions.



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