STERTIL DOCK SHELTERS

SUPERIOR SOLUTIONS FOR
LOADING AND UNLOADING
WITH OPTIMUM SEALING
Stertil Dock Products provides quality, customised and technically advanced loading bay dock equipment solutions throughout the world. The best possible service is also offered from skilled local partners. These superior solutions are conceived, developed and implemented by a team of professional specialists with unique expertise. Thanks to the quality of its people, its totally in-house production process and its international organisation, Stertil Dock Products is a leading international quality supplier of loading bay dock equipment.
Advising in dock planning

In an early stage of the building Stertil can be at your service. The most efficient dock planning choices need to be made in the designing stage, where Stertil can give useful advice.

The certainty of expert service

A worldwide network of partners guarantees optimum service. Thanks to regular training by Stertil, its international partners keep their knowledge up-to-date and stay proficient in solving problems.

Stertil Dock Shelters: always a virtually airtight sealing

Because of their flexible technology and large variety, Stertil Dock Shelters can provide a virtually hermetic seal between truck and dock opening in almost any situation. This offers you many advantages in running your business. Outside cold or heat cannot penetrate into the warehouse, resulting in lower energy consumption, better working conditions and therefore less personnel absence as well. In addition, shelters also shield your warehouse from dust and insects. Shelters make unauthorised access to your warehouse impossible during loading/unloading and thereby improve safety.

Stertil Dock Shelters

The technology that shuts out all risks

Stertil has a versatile knowledge of various loading and unloading processes in many industries. That knowledge is applied with state-of-the-art technology and innovations. Own R&D developments have resulted in many patents. With the development of Dock Shelters the Stertil engineers have focused on the most flexible solutions that realize a reliable and durable sealing. With a Stertil Dock Shelter installed, the truck and dock form one closed entity, shutting out all risks from outside. Both for new and existing buildings Stertil can always realize an optimum sealing, when necessary with a customized Dock Shelter.
The technology that shuts out all risks
Unique flexibility for an optimum seal

This series Dock Shelters is the superior solution for docks where trucks of different heights and widths come to load and unload. To create this unique flexibility the most sophisticated inflatable airbag technology is used. The WI-Series has inflatable airbags both at the top and at the sides, which create an optimum sealing around the truck. The WIS-Series has an inflatable top airbag and side curtains of 3 mm thick reinforced PVC.

The virtually airtight sealing makes this series of Dock Shelters ideal for applications where climate control is essential, like cold stores and freezer stores.

The WI/WIS Series is universally applicable, both in new build, in existing situations and for many different truck dimensions. Top quality materials, like the high-grade Cordura used for the airbags and the insulated sandwich panels combine durability with an attractive styling. Due to the increased efficiency, energy saving and time saving the pay-back time is remarkably short.

Optionally WI/WIS shelters can be automatically operated in order with the overhead doors and levellers, using the modern range of electronic control boxes.
Maximum climate control and energy savings
Maximum climate control and energy savings

When less flexibility is required due to less varying truck dimensions, this series of cushion shelters is the best solution. The system offers the most airtight sealing between the truck and loading dock that is available. Even the gaps between the trailer doors and bodies are sealed. The result is the best possible climate control and therefore maximum energy saving with an optimum protection against influences from outside.

This innovative cushion shelter has been specially designed for warehouses with the highest demands regarding the inside temperature, like cold stores and freezer stores.

At loading docks where most vehicles are of approximately the same height and width, the Stertil TP-Series offers the best available option. For docks where vehicle heights differ greatly, the TI-Series cushion shelter with inflatable header is recommended. Stertil cushion shelters are tailor made for each dock truck combination.

Cost efficient and universally applicable

With its various frame types and curtain materials this series curtain shelters is universally applicable. The design is well thought-out with remarkable details like the white (and wear proof) markings on the side curtains that help the driver backing against the dock. Two types with collapsible framings reduce the risk of damages.

WE: model with collapsible steel framing. Specially developed to fulfil the requirement for cost effective accommodation of a wide range of vehicle parameters. WL: model with collapsible aluminium framing.

Superior quality, aesthetic appeal, and long working life. In proportion to this top quality design and materials, the price is amazingly low. With a universal application on top of that!

WSP: model with fixed framing of 40 mm thick sandwich panels. This construction makes a great variation in dimensions possible combined with a distinguished design. Weatherproof cut-outs are available when the face of the building is not flush.

The WSP-Series can easily be customized for these situations.

The W-Series offers a wide range of options to make it suitable for any situation.
POWERLEX® long-life shelter curtain material – wear resistant and always flexible

Stertil curtain shelters can be optionally equipped with POWERFLEX® curtain material.

- High-quality polyurethane top and bottom layers, with a stable woven nylon middle layer (multi-layer design)
- Extremely high wear resistance
- Very high tear resistance
- Perfect seal with the truck
- Temperature resistant from -50°C up to +90°C
- High resistance to moisture and mould
- Long life span

Ask for the possibilities per shelter type. POWERFLEX® leaflet available for more information.