Inflatable Dock Shelters
Optimal Temperature Control
Stertil WI-Series Inflatable Shelters offer optimal temperature management and maximum flexibility

Are you looking for a solution that provides virtually airtight sealing for a wide variety of vehicles? And do you have stringent requirements for climate management capability? Then Stertil’s WI-Series of Inflatable Shelters provide superior operation, reliability, durability and flexibility.

WI or WIS?

Along with the WI, we offer the WIS in our WI-Series. This model combines an inflatable Cordura® top cushion with PVC or POWERFLEX® curtains for side sealing. This makes the WIS an excellent choice for situations where a wide variety of vehicle heights are loading and unloading, such as single-decker and double-decker trailers.

The WI makes the difference

The Stertil WI-Shelter is unique due to the following benefits:
- Virtually airtight sealing with inflatable top and side cushions
- Optimal temperature control for cold storage and freezer facilities
- Maximum flexibility for diverse vehicle sizes
- Durable inflatable cushions made from high-quality Cordura®
- Fast inflation time ~15 seconds, deflation time approximately ~20 seconds
- Fully integrated inflatable bottom pad
- Easy access with no obstruction of the loading opening
- Sturdy construction with protective curtains
- Standard double guidance marking chevrons for accurate positioning of vehicle

Sturdy construction and durable materials

- Aluminium frame, with 40 mm sandwich panels in Light Grey finish (RAL 7038)
- Top and side protection curtains made from heavy-duty PVC
- Standard protection curtain colour: black with white guidance markings
- Finished with aluminium profiles
Operation

- Integrated fully automatic operation using Stertil Multi Control (SMC) control box (optional)
- Alternative: simple operation with the standard control box
- In applications such as sea containers extra POWERFLEX reinforcements on the contact surfaces of the side cushions for protection against wear
- POWERFLEX interior curtains for extra draught sealing of the gap between the trailer and the open trailer door

Optional versions and extras

- Custom dimensions available upon request
- POWERFLEX® curtain material (WIS)
- High density bumpers for side panel protection (WIS)

Approach markings

Large visible guidance chevron markings on the curtains, assist drivers in the accurate positioning of the vehicle into the shelter.
Technical drawings and advice

Detailed technical drawings are available for the structural implementation and installation of the Dock Shelters. Stertil will be pleased to advise you on the most effective solution for your dock requirements.
Stertil WI-Series
Dock Shelters
More information

Please feel free to contact us for more information about the Stertil Inflatable Dock Shelters or other high-quality Stertil Dock Products.