

Perfect, long-lasting insulation for temperature controlled facilities.

TECHNICAL DESCRIPTION

Inkema's Retractable Dock Shelter - ABRE with a sloping roof consists of a perimeter structure with a set of canvases attached to it. These canvases adjust to fit the body of the lorry. This **structure is retractable** so that, in the event of a knock or impact caused by the driver, the shelter will return to its initial position.

Its purpose is to provide **insulation** when loading and unloading. This achieves **significant energy savings** and also **protects the goods**.

The **Retractable Dock Shelter** has been specifically designed to provide additional flexibility during the loading and unloading of vehicles of different sizes.



Shelter with 10% slope for draining water.



- 1 Polyester canvases covered with 3mm thick PVC.
- 2 Galvanized tube perimeter structure.
- 3 Vertical reflective bands.
- 4 Welded top reinforcement for increased durability.
- 5 Incline for rainwater drainage.
- 6 0.5mm thick flexible canvas covers.

STRUCTURE

Manufactured using 1.5 mm galvanized tubes, joined by galvanized bars and covered with a 0.5mm PVC canvas. This canvas is very strong, due its flexible polyester inner mesh.

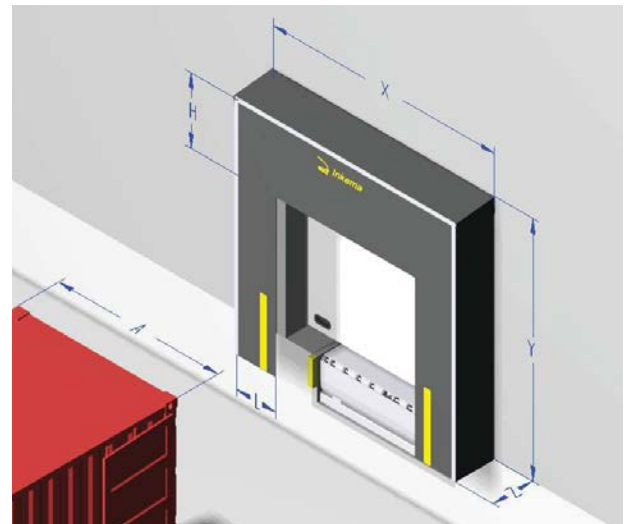
This structure has an **incline in the top part** of the shelter to **prevent water from accumulating** in case of rain.

CANVASES

Consists of **two lateral canvases** and an **upper canvas**, forming a roof. The side canvases are screen-printed with stripes, providing visual support for manoeuvring lorries. Flexible canvases made from two pieces of woven polyester fabric. They are then covered with 3mm thick, knock and friction resistant, black PVC.

The top canvas **has a welded reinforcement** that prevents it from tearing as a result of continuous use or weather conditions. This increases its durability and allows it to adjust perfectly to the lorry's trailer.

DIMENSIONS



Shelters	Retractable
Width(X)	3000, 3100, 3200 and 3400 mm
Height(Y)	3000, 3100, 3200, 3300, 3400, 3500, 3600, 3700, 3800, 3900, 4000, 4100, 4200, 4300 and 4400 mm*
Depth(Z)	600, 700, 800, 900 and 1000 mm
Width of side canvas (L)	600 mm
Height of top canvas (H)	1000, 1200, 1500 and 2000 mm

* for other specific measurements, consult Customer Service.



Retractable Shelters installed on a facility's façade.



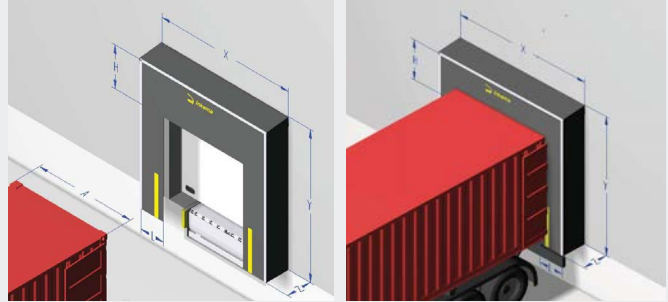
Retractable shelters installed free standing frames and dock houses.



The ABRE is manufactured using only high quality materials.

FLEXIBILITY WHEN KNOCKED

Retractable Dock Shelter - ABRE:



The **Retractable Dock Shelters** have been specifically designed to provide additional flexibility during the loading and unloading of vehicles of different sizes.

In addition, when goods are transferred, the facility is insulated from the outside, saving energy and, ultimately, making the work area more comfortable.

SAFETY

All **Retractable Dock Shelters** are equipped with vertical reflective bands that make it easier for drivers to manoeuvre, and avoid collisions that could damage the facility and the vehicle.



The ABRE provides a high level of insulation inside the facility.

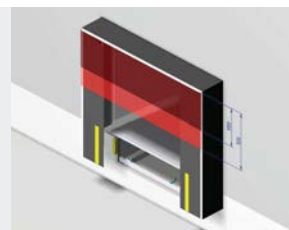
Dock Shelters

OPTIONS

The **Retractable Dock Shelter - ABRE** offers a variety of options that allow its customers to customise the shelter according to their needs and requirements.

There are three main options:

- Extending the **length of the shelter's top canvas**.
- Possibility of adding **wheel guides** to the loading dock.
- Possibility of making the single top canvas into a **double top canvas**.



Standard top canvas of 1000mm, The guides make it easier for vehicles with the option of changing the length for trailers of different heights. protect them from possible knocks.



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