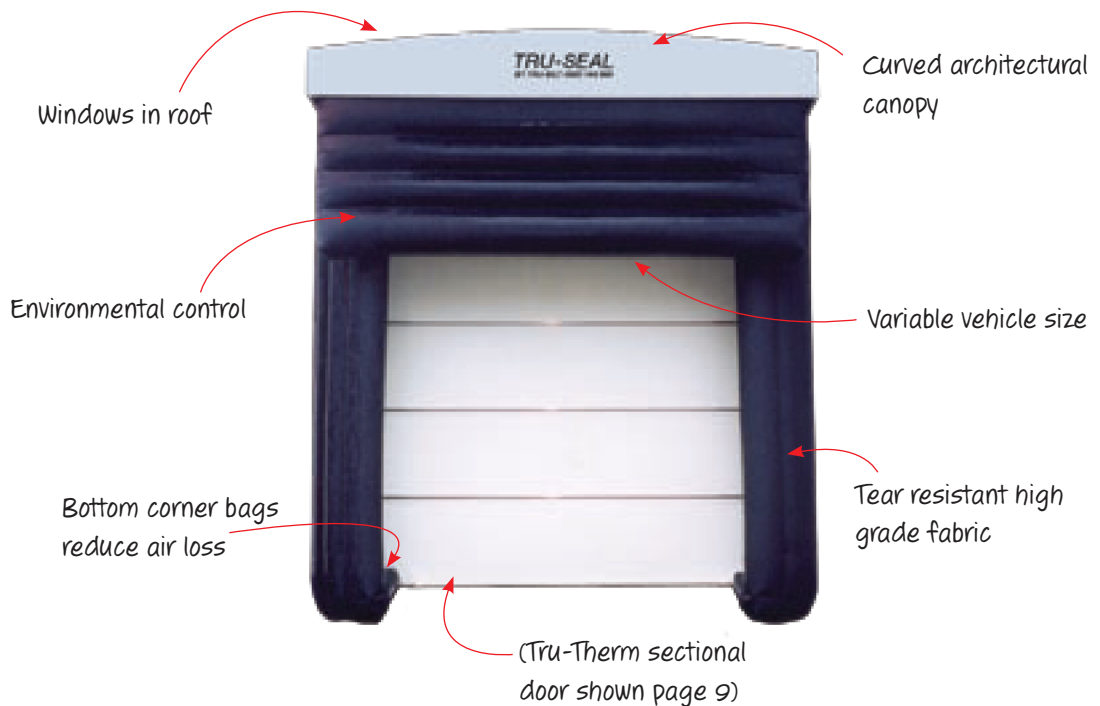




Tru-Seals™ Inflatable Shelters

TS100 Inflatable Dock Seal

Air loss in a cooled or heated environment is as good as throwing away hard-earned money. With a **Tru-Seal™ TS100**, made by Tru-Bilt Industries Ltd, the gaps between your loading dock and truck are sealed quickly and effectively at the flick of a switch. Thousands of dollars of energy can be saved. By installing a Tru-Seal™ to keep your different temperature zones separated, your **Tru-Seal™ TS100** will create a healthier environment preventing dust, insects, birds and the weather, from entering while you load or unload your trucks.



When a truck is in dock, the Tru-Seal™ is inflated by a low pressure fan. The fan then maintains constant pressure in the air bags, providing an effective seal around the back door of the truck and the loading dock. When the truck is ready to depart, the fan is switched off and the air bags deflate and retract from the truck.

Tru-Seals™ eliminate building damage as any impact from trucks is absorbed by rubber bumpers, available from Tru-Bilt, and not the building structure (as with less effective foam pressure seals).

The Tru-Seals™ ability to cater for a large range of truck sizes, it's outstanding features and it's simple and reliable operation, will ensure you will be 100% satisfied with your investment.



Tru-Seal™ TS100 inflatable seals eliminate the need for foam crash seals. Foam seals transfer the impact of the track into the building requiring expensive structural strengthening. With the inflatable seal the base of the building takes the impact and the seal, seals the truck. Foam seals get ripped easily and fill with water and require high maintenance.



TS100 Standard Features

Architectural innovation has been incorporated in the **Tru-Seal™ TS100** design to ensure it will look-the-part on your new or existing building. Seven are seen here on a bread distribution centre, adding style and value.



Natural light is received through the large windows in the roof, eliminating the dark spot often found in loading dock areas.



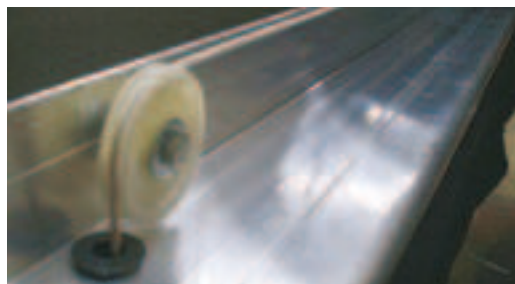
Air Bag Fabric is a specially designed, tear-resistant, 100% waterproof urethane fabric, with a knitted polyamide fabric backing.



Low Pressure Fan inflates the three air bags on the Tru-Seal™ maintaining a positive pressure seal while in use. The fan intake is guarded by a grill stopping unwanted objects entering the motor.



Reliable and Simple Design ensures you will have minimal maintenance and servicing requirements. Quality materials and extrusions are used to give long life and ease of maintenance.



Technical Data

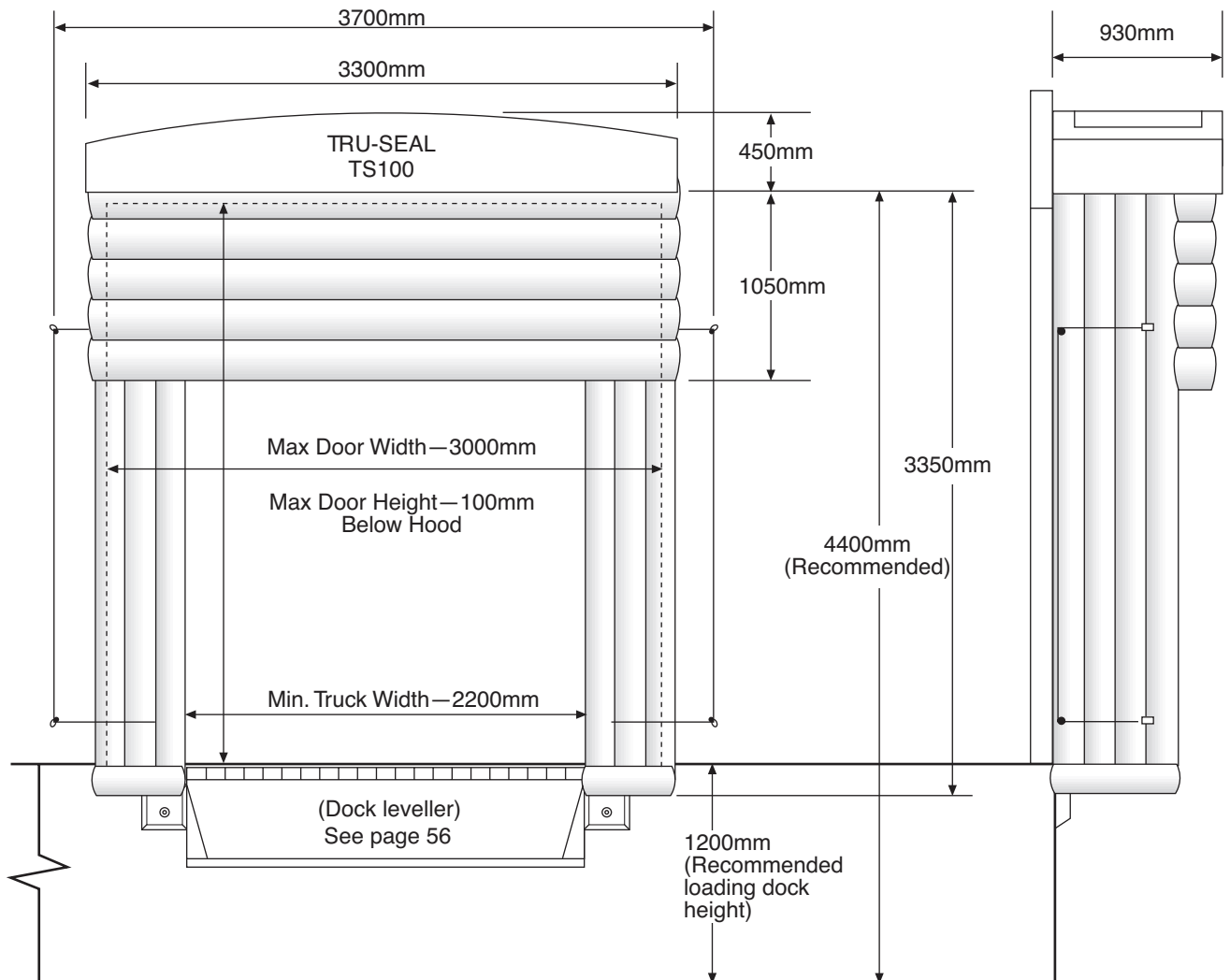
Product Title: Tru-Seal™ TS100, Inflatable Dock Seal

Truck Capacity: Height—3350mm to 4250mm (If mounted at 4400mmH under hood)
Width—2200mm to 2500mm

Max Door Size: Height—up to 100mm below hood
Width—up to 3000mm (See dotted line on drawing below)

Power supply req: 230 volt, 1 phase, 0.7 amp (Control switch not supplied)

Guarantee: Guaranteed against defects in workmanship and materials for (1) year from date of sale.



Product Specifications

Tru-Seal™ TS100, Inflatable Dock Seal

Operation: The dockseal is inflated using a low pressure fan. The fan evenly distributes air around the top and two side bags. The fan stays on while the dock seal is operating.

Finish: Top hood is zinc coated and then powder coated. All bolts to be stainless steel or galvanised.

Roof: Heavy duty PVC supported by (50x5) aluminium bars. 2 x 600mm square windows to allow natural light into the underside of canopy.

Bags: To be sewn high quality material suitable to inflate and deflate around trucks and containers. Side bags to have drain holes in case of water ingress in the bags.