HingeMaster™

Seal the Gaps
Watch Your Profits Grow

STANDARD FEATURES

A. Replaceable polypropylene J-hooks
B. 22 oz. Hi-Tear vinyl base fabric on vertical base pads for superior flexibility
C. Durable head frame made from non-rot pressure-treated lumber covered with UV treated polyethylene sheathing
D. Two vertical foam side pads with removable curtains for ease of maintenance
E. High-visibility yellow guide stripes
F. Replaceable foam bottom pads for easy maintenance and secure sealing
G. Galvanized mounting hardware†
H. 40oz Hi-tear vinyl reinforced wear pleats/flaps on corners of head curtain
I. Reinforced double layer on top and bottom of side curtains

†Not all features visible in photo.

A New Level of Environmental Control
- Generally designed to accommodate up to 10’ wide by 10.5’ high door openings, the HingeMaster™ is a full-access dock shelter with superior sealing efficiency.
- State-of-the-art add-ons are available to customize the HingeMaster™ for any unique or site-specific applications.

The J-Hook Solution
- When barn-style trailer doors are open, the hinge gap around the sides creates the spatial equivalent of a 2 ½ foot square opening in the building wall. The HingeMaster™ J-hooks seal off this negative space, preventing debris entry and loss of conditioned air.
- The J-hooks support a tight top-to-bottom side seal without limiting access to the trailer interior.

Built to Last
- Misaligned trucks can damage many shelters. The HingeMaster™ side frames retract on impact, preserving the integrity of the unit even during peak usage periods.
- Foam side frames also provide horizontal flexibility for maximum seal quality.

Recommended Applications
- Bottling plants, automotive facilities, and other applications where full access to the trailer is required.
- Cargo handling in climate-controlled buildings.
- Loading and unloading in high-cleanliness locations such as food, beverage, or pharmaceuticals storage.

A Sealing Solution Made to Order
- For next-level value and performance, the HingeMaster™ can be constructed from our premium durability fabrics.

Options:
- Extra projection
- Wood build-out box
- Additional drop in head curtain
- Gussets in head curtain
- Tapered side pads
- Galvanized steel head frame
- Additional width on head curtain
- Reflective guides (strongly recommended)
Increased Safety and Performance Options

A: Dock Leveler: Blue Giant offers a comprehensive line of dock leveler models to suit the most challenging application and capacity requirements. Available in pit style or vertical storing designs, as well as hydraulic, air-powered, and mechanical models.

B: StrongArm™ Vehicle Restraint: Blue Giant vehicle restraints lock trailers securely into position at the loading dock, providing a solid defense against trailer creep or premature truck departure. Hydraulic, electric, and mechanical models available.

C: Advanced Lights Communication Package: Control panel LED lights and low-profile weatherproof traffic lights keep truck drivers and warehouse employees advised of equipment status. Additional safety provided by mirror-image driver warning signs.

D: Dock Bumpers: Protect your building walls and incoming trailers with Blue Giant dock bumpers. Available in “molded” and “laminated” styles, with an optional steel face plate available, depending on the specific model.

E: Blue Genius™ Touch Control Panel: Revolutionary touch controls allow an entire dock system to be operated from one safe and convenient location. Features rapid-response touch buttons and keypad and an LCD screen that displays real-time operational and troubleshooting instructions.

F: Wheel Chocks: OSHA-recommended for an extra degree of dock safety, Blue Giant wheel chocks manually lock truck wheels in place, preventing shifting or moving during cargo handling. Rubber and laminated versions available.

G: Reflective Guides: Blue Giant Reflective Guides clearly identify the dock location in all weather conditions, safely guiding incoming trucks into the correct position.