

# SHELTERS

**KELLEY**<sup>®</sup>



## FLEXFRAME® DOCK SHELTER

VERSATILE, FULL-ACCESS LOADING WITH LOW OWNERSHIP COSTS.

Kelley FlexFrame® Dock Shelters service a wide variety of trailer sizes and types, providing full trailer access during the loading process while minimizing ownership costs. The secret is Kelley's gravity-biased, flexible frame. It yields to misguided trailers, preventing costly building and shelter damage.



1. FlexFrame® maintains a downward tendency due to the gravity biased design, providing a tight curtain seal against the trailer, even when trucks are positioned off-center.
2. Roll formed Tufsteel® galvanized steel boxed framing (5 year limited warranty)
3. Reinforced, translucent vinyl side covers, allow natural light to enter the dock area.
4. Overlapping wear pleats sewn to the head curtain provide extra resistance against the sharp corners of the trailer, extending the life of the shelter.
5. Reinforced top cover provides strength and flexibility. (45 degree sloped top is available as an option for heavy snow and rain environments)
6. Flexible fiberglass stays ensure that the head and side curtain pressure is maintained on the trailer body.



As the trailer approaches, if off-center trailer contact occurs, the FlexFrame moves upward and back to prevent costly damage to the wall and shelter. After the trailer leaves, a gravity-biased design returns the frame to its original position.



## FSR SERIES FOAMSIDE® DOCK SHELTER

FLEXIBILITY OF A SEAL, FULL TRAILER ACCESS OF A SHELTER.

The Kelley Foamside® Dock Shelter combines the flexibility of a seal and the full trailer access of a shelter. The FSR Series effectively keeps the outside elements, such as the cold, rain, sleet and snow, out of the warehouse, providing energy savings and added comfort for your employees. The Foamside Dock Shelter's unique Tufsteel® frame components are covered by a 5-year limited warranty against rotting, cracking or warping.

1. A raked translucent head frame protects the dock area from weather elements while allowing natural light to enter the dock area.
2. Overlapping wear pleats provide more wear resistance against the sharp corners of the trailer, extending the life of the shelter.
3. Heavy-duty impactable foam side member.
4. Roll-formed Tufsteel® galvanized steel framing (5-year limited warranty).
5. Flexible fiberglass stays ensure that head and side curtain pressure is maintained on the trailer body while compressible neoprene cords conform to the vehicle's irregular perimeter.



When the trailer is backed into position, no foam or fabric impedes the doorway, providing clear and unobstructed access to the trailer.

## TS SERIES RIGID FRAME DOCK SHELTER

### FULL-WIDTH ACCESS FOR A VARIETY OF DOOR AND TRAILER SIZES.

The TS Series Rigid Frame Shelter is designed to accommodate a wide variety of door and trailer sizes while providing full-width access to the back of the trailer.



1. Overlapping wear pleats sewn to the head curtain provide extra resistance against the sharp corners of the trailer, extending the life of the shelter.
2. Steel supports protect frame from off-center trailers.
3. Head frame covered with translucent fiberglass with 2" side-to-side rake for water drainage.
4. Flexible fiberglass stays ensure that the head and side curtain pressure is maintained on the trailer body.
5. High-visibility guide stripes assist drivers with proper positioning of trailer.
6. Roll-formed Tufsteel® galvanized steel framing (5-year limited warranty).

## HINGE GUARD™ DOCK SHELTER SYSTEM

### BLOCKING HINGE GAPS LIKE A SEAL, UNRESTRICTED TRAILER ACCESS LIKE A SHELTER.

The Kelley HINGE GUARD™ Dock Shelter System addresses a once overlooked source of energy loss. By blocking trailer hinge gaps like a seal, and providing unrestricted trailer access like a shelter, HINGE GUARD secures superior energy-efficiency for your loading dock.



#### DESIGN HIGHLIGHTS:

- This extreme sealing dock shelter add-on is designed to effectively seal the perimeter and stop air movement between the exposed trailer hinge gaps along the sides of 102" (8'-6") wide trailers with swing-out doors.
- HINGE GUARD offers ease of functionality as it is automatically activated by the backing trailer by grasping the sides of the trailer and covering the hinge gaps to create a consistent seal top to bottom.
- Offering full width trailer access, this dock shelter system means greater protection against dust, insects and other debris at the dock.
- HINGE GUARD is an available option on all FoamSide® Dock Shelters. Its durable design is made from impact resistant High Molecular Weight Polyethylene (HMPE) and is available in two (2) profiles, a large profile for refrigerated trailers and a smaller profile for standard trailers doors.
- Virtually no maintenance required and it can be easily replaced when desired.

# AVAILABLE FABRICS



### TS-55® SUPER FABRIC

Heavy-duty polyester-based fabric with a polymer blend coating on both sides resulting in the highest puncture and tear resistance of any fabric in the industry.

### 40 OZ. VINYL

Woven polyester base fabric with a vinyl coating on both sides.

### 22 OZ. VINYL

Woven polyester-based fabric with a vinyl coating on both sides.

### FLAME RETARDANT FABRIC

Many of our fabrics offer optional flame retardant designs. These fabrics are engineered or tested to the strict standards of the California State Title 19 and NFPA-701. These flame retardant fabrics are designed to self extinguish a flame in two seconds or less once the source is removed.

Note: Not all fabrics are available in all colors. Please check with your local Kelley Distributor to verify color availability in your choice of fabric. Due to printing variances, actual fabric colors may differ.

Keep the elements out and away from your dock during times of loading. With a Kelley Dock Shelter, you can protect your assets from the elements, and enjoy full, unrestricted trailer access for a more productive and efficient dock.

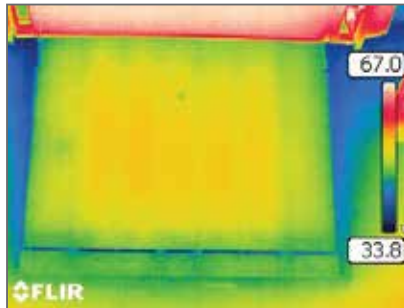


# GUARD AGAINST ENERGY LOSS

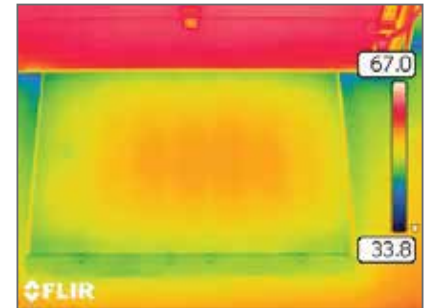
Energy Guard® prevents energy loss by providing a superior perimeter seal along the sides and rear of the leveler and blocks dirt, debris & insects from infiltrating the loading dock. The innovative design closes off the gaps between the dock leveler and concrete pit walls, preventing the mass flow of air into and out of the facility and minimizing energy loss. Energy Guard is a factory installed option available on all dock levelers.

## DESIGN ADVANTAGES

- Seal assemblies rotate rather than scrape the pit wall to reduce wear and increase effective life
- Expanded sealing range creates an effective perimeter seal up to 9" above dock level
- Rear hinge seal assembly's durable 2-ply material flexes during operation to block air flow at the rear
- Design leaves access to the pit clear for cleaning and dock leveler inspections
- Factory Installed – No field installation or pit mounted hardware
- Design avoids risk of fabric being cut, torn or damaged by trailers or debris resulting in expensive replacement
- Unrestricted access to pit for cleaning and dock leveler inspection. No curtains or fabric blocking access to the dock leveler and pit



**BEFORE:** Hot or cold air can easily transfer through perimeter gaps.



**AFTER:** ENERGY GUARD effectively seals off the perimeter gaps.

## DON'T JUST OBSERVE IT, LIVE THE EXPERIENCE.

Kelley leads the industry in specialty dock levelers, safety products and programmable control systems, offering a comprehensive portfolio of loading dock and warehouse solutions. We are delighted to invite you to our 6,000 square foot showroom, known as the Academy in Carrollton, Texas. The Academy gives you a very special opportunity to get to know our products in person. Gain hands on experience and enjoy one-on-one interaction with our engineering and manufacturing team in this state-of-the-art facility.

## CAN'T MAKE THE TRIP TO DALLAS?

Let our Mobile Academy come to you. Our 53' completely enclosed and temperature-controlled trailer features over 25 full-sized, fully-functional dock equipment demo units. Call 1-877-778-DOCK (3625) to schedule an appointment and we'll drive our solutions straight to your door.



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