

# HTR-2013 HYDRAULIC TRUCK RESTRAINT



- Proven Design
   Solid, efficient design handles a wide variety of trailers and requires virtually no maintenance.
- Rugged Construction
   Constructed with heavy duty 3/8"
   plate steel to handle the daily rigors of any dock environment.
- Hot Dipped Galvanized Finish
   Provides superior long-lasting corrosion resistance for years of trouble free service.

### Purpose:

The hydraulic truck restraint prevents a trailer from moving away from the dock by engaging the rear impact guard, or ICC bar. This restraint system is controlled by a control panel inside by the overhead door.

## Design:

The HTR2013 hydraulic truck restraint housing and main components are constructed from 3/8" hot-dipped galvanized steel for strength and long term corrosion resistance. The design keeps out most dirt and debris. Drain holes eliminate water build-up. This provides a very low maintenance unit that operates flawlessly for years. The HTR2013 restraint can be configured to use the powerpack of an existing hydraulic dock leveler, or it can be supplied with its own powerpcak.

#### Operation:

Once a trailer has backed into the dock, the dock operator presses and holds the raise button on the control panel inside. The light communication system changes the exterior light from green to red. The truck restraint raises, securing the trailer to the dock. The hydraulic dock leveler (if equipped) then raises and extends the lip. The light communication system changes the interior light from red to green indicating the trailer is restrained and safe loading/unloading can commence.



## **Mounting:**

The Truck Restraint is mounted to the wall of the dock with 9 anchor bolts. No welding required.

#### **Electrical:**

Controls are are mounted in a NEMA 4 gasketed, weather resistant control box. Components and wiring are UL listed/recognized. Requires 110VAC/1PH power. Other power configurations available.



Control Panel/Interior Light System





Exterior Light System/Signs

