MVR Series

Mechanical Truck Restraint

More than 50,000 lbs. of Restraining Force!

12" - 30" Operating Range

Competitively Priced and Easy to Install.

Pioneer's MVR Series makes dock safety affordable and easy. Featuring a high strength unit with a streamlined, low profile housing, the MVR provides a restraining force in excess of 50,000 lbs. Pioneer's rugged, solid steel housing is built to withstand weathering and truck impact,

Warranty

PIONEER offer a 1-year warranty on structural members. A 1-year warranty is provided on mechanical and miscellaneous parts (including materials, labor, and freight).

Guarantee

PIONEER will provide our standard warranty or match any documented competitive warranty in the industry for comparable models. There is no fine print.





Low profile, mechanical MVR bolts directly to the dock face and ground - installs in about 1 hour!



Self-cleaning Spring and hook assembly requires no maintenance and only periodic lubrication.



CAUTION
HOOK MUST
BE DOWN
WHEN BECKING
IN OR
PULLING OUT

Complete Visual
Communication Package
includes inside/outside signage
for enhanced safety at the dock.

Quality Dock Levelers

Long Lasting

Easy to Install and Operate



Rugged.Dependable.PIONEER.

Safe

MVR Series

Features & Specifications

All PIONEER Truck Restraints meet 1998 R.I. G. (Rear Impact Guard) regulations.

Durability

- Bolt Hole Pattern Design provides optimal holding force.
- Non-impact Operation meets 1998 R.I.G. regulations.
- Semi-automatic unit provides Restraining Force in excess of 50,000 lbs.

Easy Installation

- Installs in approximately 1 hour.
- Mounts directly to face of new or existing dock using 8 anchor bolts and 2 ground anchors. Recommended Factory Consultation available for dock heights of less than 48" or 24" deep pits.
- Optional Factory Provided Blockout available for bumper projections greater than 4" (including Edge-of-Dock Levelers).
- Optional Steel Mounting Plate for new construction and Template for Premounting Attachment Bolts.

Simple Operation

- Using the **Activation Bar**, operator depresses and aligns hook with the R.I.G. bar.
- Semi-automatic unit rises to securely capture the R.I.G. Prior to truck departure, operator uses activation bar once more to push hook down and pivot it back into stored position.

Safety

- Exclusive Pivoting Hook captures and holds all legal R.I.G.'s: Allows for debris or snow removal within 4" of dock face.
- Positive Float Feature maintains R.I.G. contact with hook while allowing free float with vertical truck movement.
- Unique Activation Bar allows semi-automatic operation from top of dock. Eliminates need for dock personnel to leave area.
- Complete safety signage is standard. Inside/outside Manually Operated or Automatic Light System with safety signs is optional.

Note: When Pit Leveler lip length exceeds 18" or Pit depth exceeds 20" notify factory.

PIONEER offers a complete line of finely crafted, technologically advanced loading dock equipment, including Mechanical and Hydraulic Pit Levelers, Edge-of-Dock and Hydraulic Top of Dock Levelers, Portable Dock boards, Vehicle Restraints, Dock Seals & Shelters, High Speed Fabric Roll-Up Doors, and other quality accessories. Just call us toll free for personal, professional customer assistance and responses to all of your product needs.

toll free 1.800.251.3382

Optional inside/oustide Manually Operated or Automatic Light System with safety signs.



MVR Communication System includes inside/outside Traffic Light Signals and Driver Warning Signs.



Dealer Locations

PIONEER Dock Equipment is available nationwide. For the location of your nearest PIONEER Dealer call us toll free at 1.800.251.3382.



Rugged.Dependable.PIONEER.

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