# HTD-72H Series

**Hydraulic Top of Dock Leveler** 

Hydraulic: 1 hp. Motor

25,000 lb. Dynamic Capacity

72" Deck Width 102" Overall Width

# Rugged Economical Hydraulics for Every Jobsite.

Pioneer's HTD-72H Series Leveler offers the quality and convenience of hydraulics at a competitive price. Solid-state technology provides easy activation and recycling of deck and lip cylinders. Fully automatic return feature lowers the HTD-72H back into the stored position immediately upon truck departure. HTD-72H Series Levelers provide an operating range of 10" above and 4" below dock, with a minimum lip projection of 12 3/4" and an overall span of 27 3/4". Deck and lip are constructed of 55,000 lb. minimum yield steel tread plate. Grease fittings on continuous lip hinge are standard with each unit. Simple two-cylinder design provides quiet, dependable operation.

# Warranty

PIONEER provides a 2-year warranty on structural members. A 1-year warranty is provided on motor pump 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. We build it and we guarantee it!





HTD Series' hydraulic system features dual **Deck and Lip Cylinders** - providing smooth, quiet, dependable operation.



Pioneer's exclusive design provides **Steel Deck Runners** for matchless structural support.

Quality Dock Levelers

**Long Lasting** 

Easy to Install and Operate

Safe

Rugged.Dependable.PIONEER.

# HTD-72H Series

Features & Specifications

All PIONEER Levelers meet or exceed the performance requirements of CS202-56., O.S.H.A., and A.N.S.I. MH14.1 - 1984

## **Durability**

- Deck and lip are constructed of **55,000 lb. Minimum Yield Steel Tread Plate**.
- Formed, plate steel **Bump Blocks** and molded cord **Rubber Bumpers** protect dock face and Leveler from truck damage.
- Continuous Hinge Design with Grease Fittings included as standard with each unit.

#### **Easy Installation**

- Steel Rivets located at either end of the centerplate hinge provide easy, forklift installation.
- Bolt on Application allows unit to be installed without welding or expensive concrete work.
- The HTD Series Leveler is furnished with a **1 hp. Motor** (115 volt, single phase, standard. Additional voltages available) stored underneath the unit; 1 ph. motor is standard (3ph. is also available).

# **Simple Operation**

- Easy, Touch Activation and Automatic Recycling allows one-man operation.
- Leveler raises and lip extends smoothly onto truck bed hydraulically.
- Unit is easily recycled with truck in position and automatically returns to stored position upon truck departure.
- Extended Service Range of 10" above and 4" below makes Top-of-Dock Levelers ideal for docks built below today's standards, or when snow build-up at the dock is a problem.
- **Note:** As with all electrical equipment, this unit should not be immersed or submerged. Contact Pioneer for alternative solutions.

## Safety

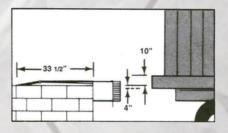
- Unit is Completely Automatic NO LIFTING, PULLING, OR STRAINING REQUIRED!
- Power unit is totally enclosed, factory wired, and tested per specifications. All 60HZ units. Remote box meets N.E.M.A. 4X (and/or N.E.M.A. 12) requirements
- Standard Breather Cap for graduated air filtration.

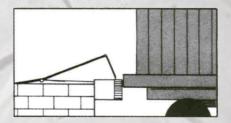
  S.A.E. Straight Thread Porting, along with cartridge design valving integrated into a Single Valve Manifold, significantly reduces the possibility of hydraulic
- leakage.

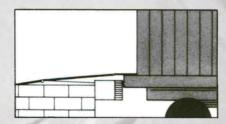
PIONEER offers a complete line of finely crafted, technologically advanced loading dock equipment, including Hydraulic, Air Operated and Mechanical Pit Levelers, Edge-of-Dock and Hydraulic Top of Dock Levelers, Portable Dock boards, Vehicle Restraints, Dock Seals & Shelters, High Speed Fabric Roll-Up Doors, HVLS Fans, 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

## **Operating Diagram**







## **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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