

# HED Series

Hydraulic: 1 hp., 1.1 G.P.M  
Power Pack: 1 hp., 1 ph.  
(3 ph. optional)

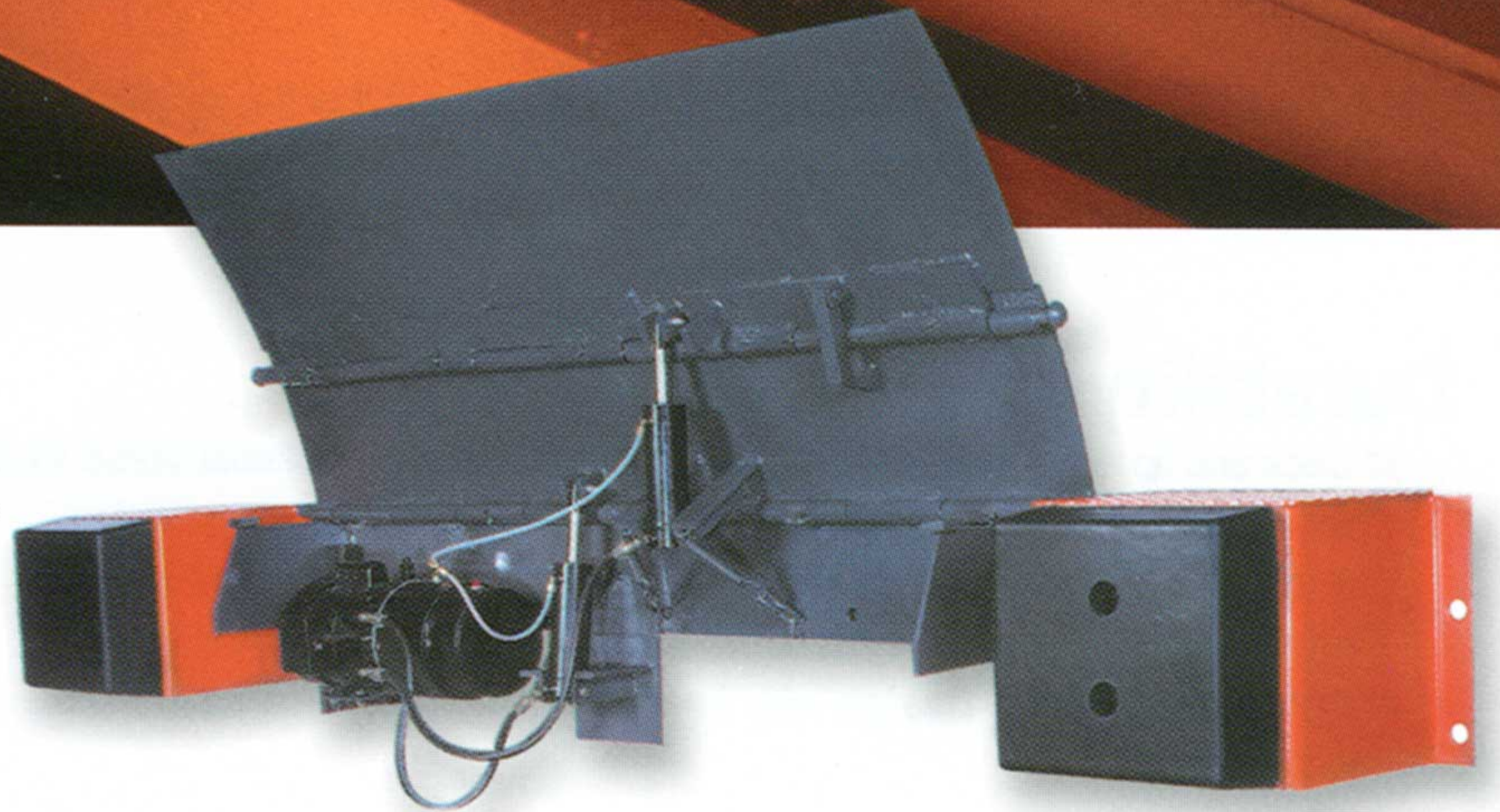
20,000; 25,000; and 30,000 lb.  
Dynamic Capacities

66", 72", 78", and 84"

Deck Widths

102", 108", 114", and 120"

Overall Widths



## ■ Rugged, Economical Hydraulics for Every Jobsite.

PIONEER's HED Series Levelers offer you 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 HED back into stored position immediately upon truck departure. HED Series Levelers provide an operating range of 5" above and 5" 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. All PIONEER HED Series Levelers are exclusively equipped with 2 formed steel gussets for structural support in the stored position.

## ■ Warranty

PIONEER offers a 2-year warranty on structural members. A 1-year warranty is provided on the motor pump and miscellaneous parts (including materials, labor, and freight).

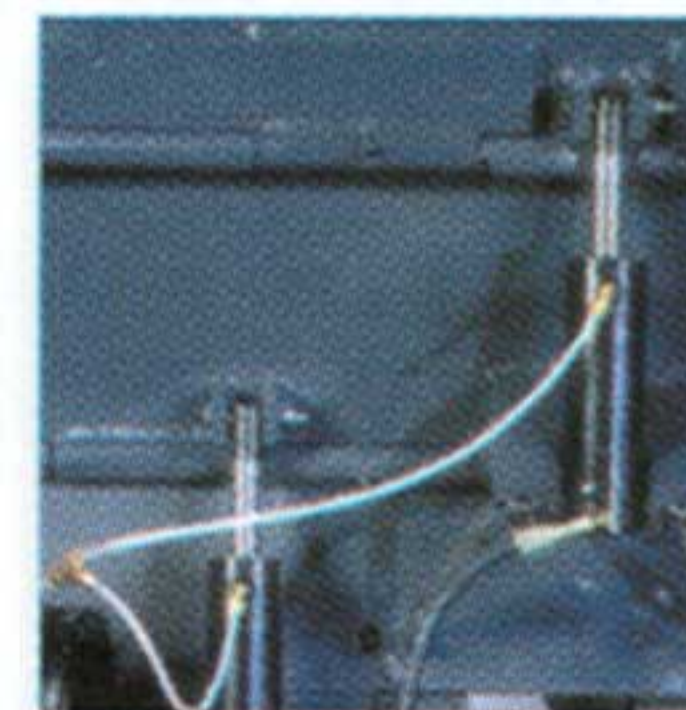
## ■ Guarantee

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!*



The HED recycles while the truck is at the dock *with the twist of a switch or automatically* upon truck departure!



The HED Series' hydraulic system features dual **Deck and Lip Cylinders**—providing smooth, quiet, dependable operation.



Totally enclosed, non-ventilated **Industrial Electric Motor** power pack includes a 4,000 P.S.I. - capable hydraulic pump.

Quality  
Dock  
Levelers

Long  
Lasting

Easy to  
Install  
and  
Operate

Safe

## Metric Specifications

9,072; 11,340 and 13,608 kg Dynamic Capacities  
1,676; 1,829; 1,981 and 2,133 mm Deck Widths  
2,591; 2,743; 2,895 and 3,048 mm Overall Widths



*Rugged. Dependable. PIONEER.*

# HED 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**.
- **Simple, Two-Cylinder Design** provides quiet, dependable operation.
- 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.
- **Optional Self-forming Pan** allows unit to be recessed into dock face without concrete pit forming (specify HED66P).
- **Power Pack** —1 hp.; 1 ph. (3 ph. optional).

### Safety

- Unit is **Completely Automatic**—NO LIFTING, PULLING, OR STRAINING REQUIRED!
- Fully Enclosed, non-ventilated **Industrial Electric Motor Assembly**.
- Standard **Breather Dip Stick** for graduated air filtration and checking oil levels.
- **S.A.E. Straight Thread Porting**, along with cartridge design valving integrated into a **Single Valve Manifold**, significantly reduces the possibility of hydraulic leakage.
- **Solid Steel Gussets** provide centerplate support for end-loading trailers.

### Dealer Locations

PIONEER Loading 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.*

P.O. Box 338 • Spring Hill, Tennessee 37174  
phone: 931-486-2296 • fax: 931-486-0316 • www.pioneerleveler.com

PIONEER offers a complete line of finely crafted, technologically advanced loading dock equipment, including **Mechanical and Hydraulic Pit Levelers, Edge-of-Dock and Top-of-Dock Levelers, Portable Dock Boards, Vehicle Restraints, Dock Seals and Shelters**, 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**

### Simple Operation

**Easy, Rotary Switch Activation** 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.

**Flat Models** available for pallet jack operation.

Post Office models with **2" Cart Guard** available.

