# P2000 Series

20,000; 25,000; 30,000; 35,000; 40,000; and 45,000 lb. Dynamic **Capacities (Larger Capacities** Available)

6', 6' 6", and 7' Widths 6', 8', and 10' Lengths (Custom Sizes Available)



ffering a variety of dynamic capacities, the P2000 Series Leveler provides 18" and 20" lip options, in addition to many other custom features. Dual 60,000 lb. safety legs provide additional strength and support. Deck and lip are constructed of 55,000 lb. minimum yield steel tread plate. Lip keepers serve as night locks for security and provide safe cross-traffic support when unit is stored. Dock bumpers and grease fittings on lip hinge are standard with each unit.

#### Warranty

PIONEER offers a 3-year warranty on structural members and main springs. A 1-year warranty is provided on mechanical and miscellaneous parts (including materials, labor, and freight).

#### Guarantee

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!

Pioneer will provide our standard

#### Metric Specifications

9,072; 11,340; 13,608; 15,878; 18,144 and 20,412 kg Dynamic Capacities 1,829; 1,981 and 2,133 mm Widths 1,829; 2,438 and 3,048 mm Lengths



PIONEER's solid steel Structural "C" Channel offers matchless deck support—providing a 39% greater resistance to elastic bending moments than other industry designs.



Positive Hold-down Device allows up and down float when in service.



Fully mechanical, single-handed Pull-chain Operation means NO LIFTING or STRAINING.



The P2000's simple, Direct Extension Spring Design has no moving parts—nothing to service!



Rugged. Dependable. PIONEER.

Safe

Quality

Levelers

Dock

Long

Lasting

Easy to

**Operate** 

Install and

# P2000 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.
- All PIONEER P Series Levelers are exclusively equipped with **Solid Steel Structural** "C" Channel for maximum deck support. Each beam is fully welded to a **Full-width Header Plate** at the front of the Leveler.
- Direct Extension Spring Design has no moving parts—nothing to service!
- **Extra Heavy Rear Angle** with **Strategically Placed Gussets** provides maximum structural support and frame strength.
- **Molded Bumpers** included to protect dock face and Leveler from truck damage.
- **Continuous Hinge Design** with **Grease Fittings** included as standard.

## **Easy Installation**

- Front and rear **Forklift Slots** provide easy access for maneuvering and installation. **Side Ports** allow unit to be suspended and lowered into pit from dock floor.
- Custom engineered **Rear Angle** is two inches wider than the Leveler, providing extra area to weld at both ends.

## **Simple Operation**

- Conveniently located Pull-chain provides easy activation of deck and lip.
- Direct extension **Spring Counterbalance** provides easy walk-down.
- Operating Range of 12" above and 12" below dock allows Leveler to be recycled with the truck in position.
- Automatic Lip locks into position when extended and releases when unit is walked down to position on truck floor.

#### Safety

- **Maintenance Struts** are a standard feature on all P Series Levelers.
- Positive Hold-down Device allows up and down float when in service.
- PIONEER's Counterbalance System operates on simple, Direct Extension Spring Design with *no moving parts.* Adjustment Nut is located at the front of the Leveler for safe, easy access.
- Lip Keepers serve as night locks for security, and provide safe Cross-traffic Support when unit is stored. Deck tilts to a maximum of 4" from side to side to compensate for unlevel trucks.
- Safety Legs automatically provide below dock support in event of premature truck departure.
- Working Range Toe Guards protect workers from injury during loading and unloading.

#### **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 Topof-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.

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