

# C Series

## Mechanical Leveler

30,000, 35,000, and 40,000 lb.  
Dynamic Capacities

6 and 7' Widths  
6' and 8' Lengths

### Solid PIONEER Levelers Keep Working For You.

With standard 30, 35, and 40,000 lb. dynamic capacities, the C Series Leveler has all the quality expected of a PIONEER product. 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 1-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

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



*Rugged. Dependable. PIONEER.*



**Full Length Deck support beams** totally welded to solid steel full width front and rear cross members.



**Positive Hold-down Device** allows up and down float when in service. Automatic adjustment for air ride trailers is standard.



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



The C Series incorporates simple, **Direct Extension Spring Design** with no moving parts - nothing to service!

**Quality Dock Levelers**

**Long Lasting**

**Easy to Install and Operate**

**Safe**



# C 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 Levelers are exclusively equipped with **full length deck support beams**. 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 C 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.
- **Safety Legs** automatically provide below dock support in event of premature truck departure.
- **Toe Guards** protect workers from injury during loading and unloading.



*Rugged. Dependable.* PIONEER.

P.O. Box • Spring Hill, Tennessee 37174  
Phone: 931.486.2296 • Fax: 931.486.0316  
[www.pioneerleveler.com](http://www.pioneerleveler.com)

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,** 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**



Conveniently located pull-chain provides easy activation of deck and lip.

Direct extension spring counterbalance provides easy walk-down.



Adjustment nut is located at the front of the Leveler for safe, easy access.

### 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.**