Mechanical Pit Leveler

C Series

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

6' and 7' Widths 6' and 8' Lengths

Solid PIONEER Levelers Keep Working For You.

ith standard 25,000 and 30,000 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 provides 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).



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!

Easy to Install and Operate

Safe

Quality

Levelers

Dock

Long

Lasting

Metric Specifications

11,340 and 13,608 kg Dynamic Capacities 1,829 and 2,133 mm Widths 1,829 and 2,438 mm Lengths



Rugged. Dependable. PIONEER.

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 (6") 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 with each unit.

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. 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.

toll free 1-800-251-3382



Dera

mole

- Conveniently located pull-chain provides easy activation of deck and lip.
- ② Direct extension spring counterbalance provides easy walk-down.
- ③ Adjustment nut is located at the front of the Leveler for safe, easy access.