

SpeedTouch ST 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)

■ Pneumatic *SpeedTouch* Leveler. Fast, push button operation.

With a wide range of capacities and options, the all new *SpeedTouch* Series Leveler offers simple push button control, split second activation and easy, light weight lowering onto the truck bed (a simple push with one foot!). As a standard feature, all *SpeedTouch* Levelers can operate even during a power outage. Dual 60,000 lb. safety legs provide additional support and safety. 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.

■ Warranty

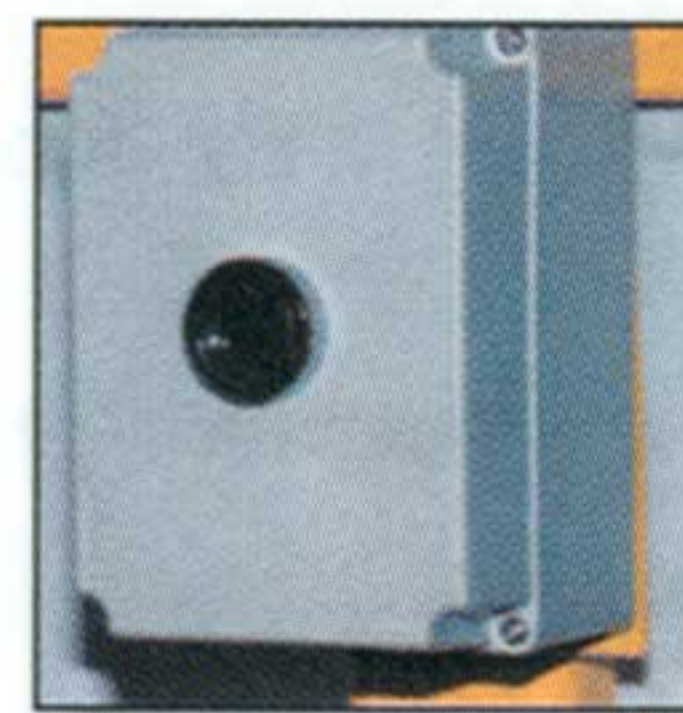
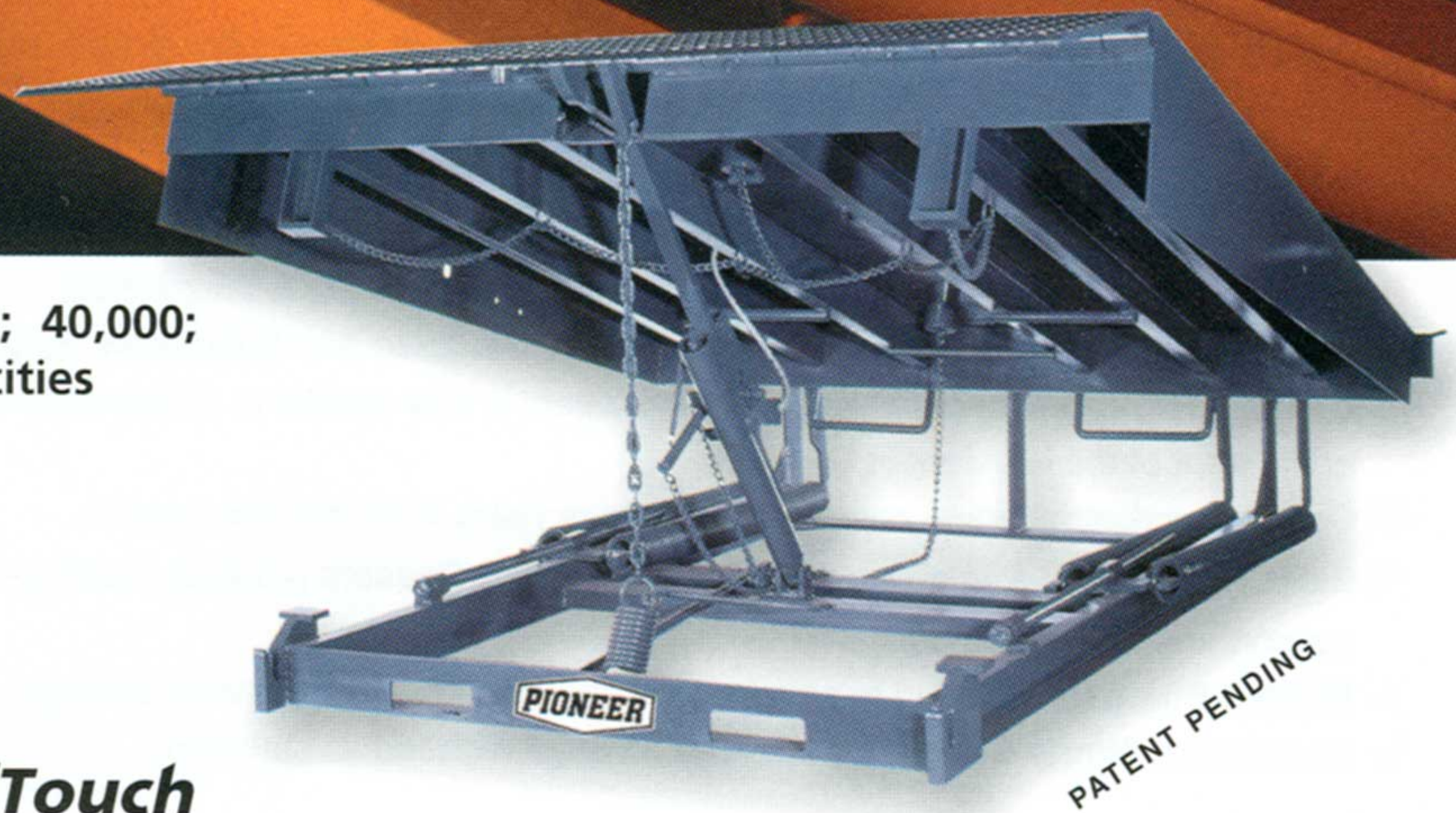
PIONEER offers a 3-year warranty on structural members and main springs. A 1-year warranty is provided on mechanical and miscellaneous parts (including materials, labor, and freight).

■ Guarantee

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!*

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



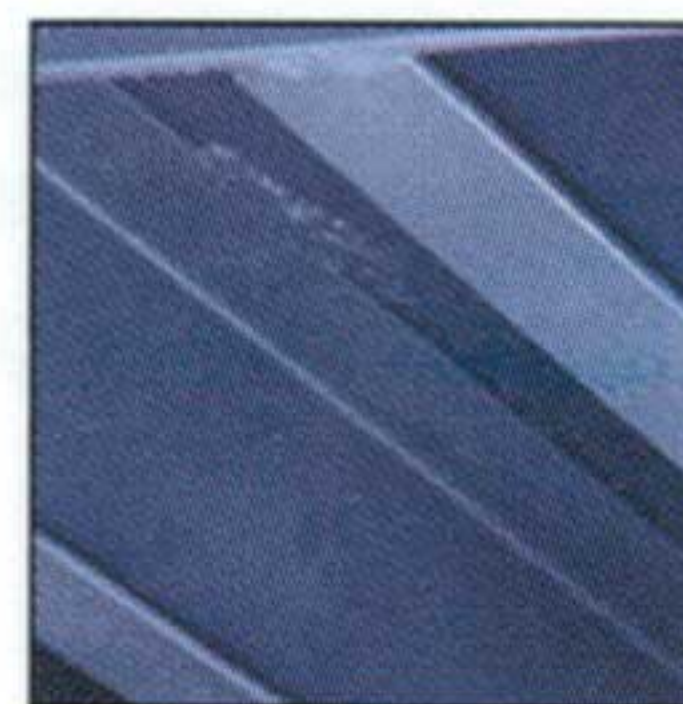
Positive contact **push button** control panel is maintenance free and requires no electrical wiring.



Direct extension spring counterbalance provides **easy step-down operation**.



Dual operation Positive Hold-down Device is easily released by push button control or, **in case of power outage**, by pull chain release. Also allows up and down float when in service.



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

Quality
Dock
Levelers

Long
Lasting

Easy to
Install
and
Operate

Safe



Rugged. Dependable. PIONEER.

SpeedTouch 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 ST 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.
- Compact, industrial grade compressor provides years of trouble free 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.
- Mount push button control panel in the desired location at the dock door.
- Compressor can be mounted above opening, next to the door, or in a remote location. One hundred feet of air line is provided with each unit.
- Custom engineered **Rear Angle** is two inches wider than the Leveler, providing extra area to weld at both ends.

Simple Operation

- Dual operating system offers constant pressure **Push Button** for fast, easy activation of deck and lip.
- **In Case of Power Outage**, conveniently located pull chain allows for manual activation.
- Direct extension Spring Counterbalance provides **Easy Step-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 easily stepped down to position on truck floor.

Safety

- **Maintenance Struts** are a standard feature on all ST 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.
- **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.



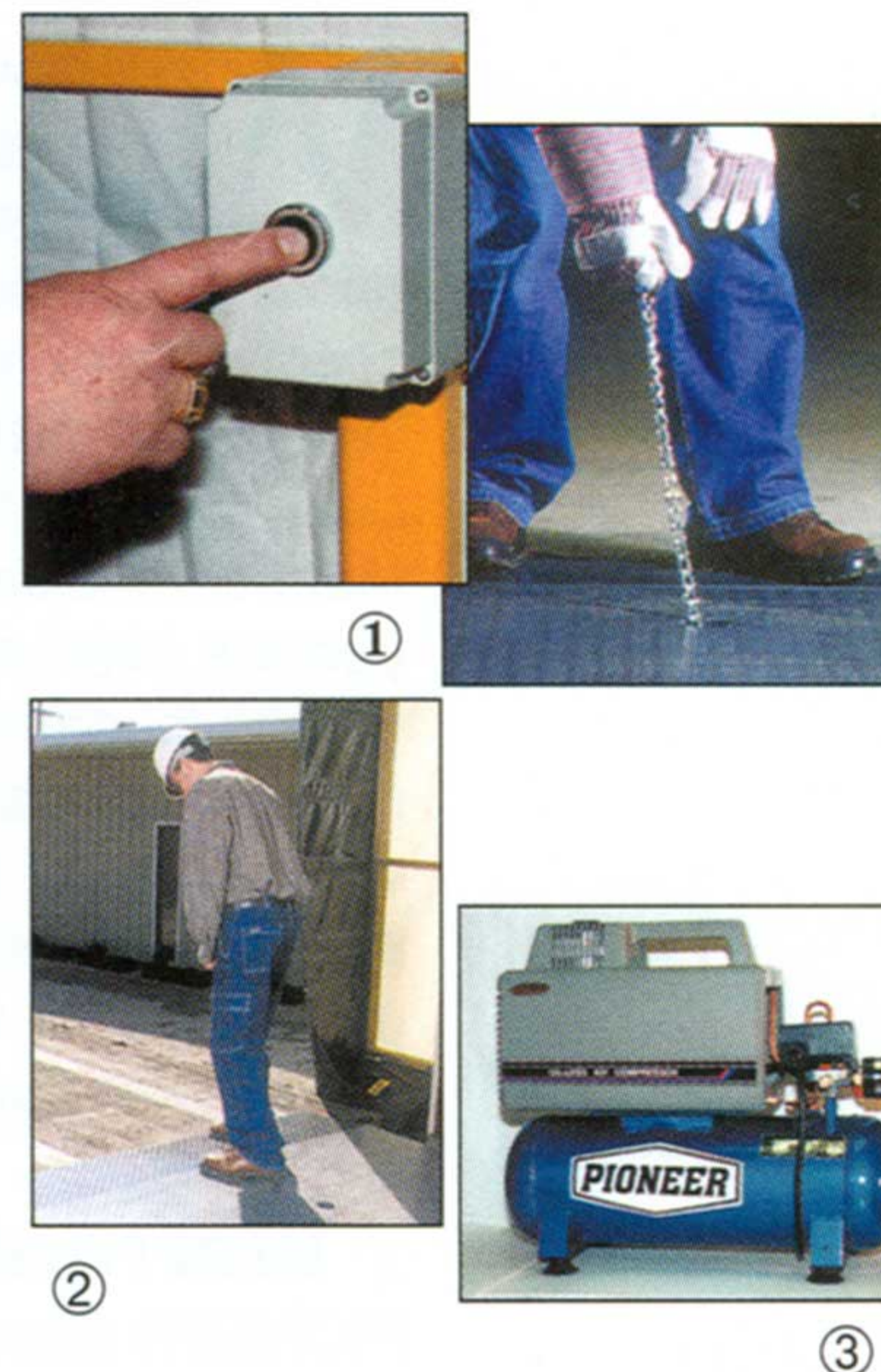
Rugged. Dependable. PIONEER.

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 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



- ① Dual operating system offers constant pressure **push button** for fast, easy activation of deck and lip or, **in case of power outage**, conveniently located pull chain allows for manual activation.
- ② Direct extension spring counterbalance provides **easy step-down operation**.
- ③ Heavy duty industrial compressor is small and compact yet provides years of trouble free operation for up to ten levelers. Can be remotely located in order to accommodate any industrial environment.

