

DOCKLEVELER



HYDRAULIC

Hydraulic: 1 hp., 1.3 G.P.M. Hydraulic

**Deck and Lip
25,000; 30,000; 35,000; 40,000;
and 45,000 lb. Dynamic Capacities**

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



H1 Series Shown

■ Rugged Chalfant Levelers Keep Working For You.

Fully hydraulic H1 Series Levelers offer solid-state proximity sensors to control deck and lip functions, including automatic return to safe cross traffic position when truck departs. Lip hinge features full-width, cold roll CF 1045 steel pin and seamless tubing for exceptionally heavy loads. Lip keepers serve as night locks for security and provide safe cross-traffic support when unit is stored.

■ Warranty

CHALFANT offers a One (1) year Warranty against manufacturing defects in material & workmanship from date of installation. *Excludes any failure caused by improper application, improper installation, damage caused by damaged trucks or trailers, overloading, abuse or negligence, are not covered by warranty.

**Easy To Install
And Easy To Operate**



Exclusive CHALFANT Base Frame Support Struts make our Hydraulic Series the strongest and safest Levelers in the industry today!



The H1's hydraulic system features a **4" Main Cylinder** with a 2" ram. **Inline Safety Stop** guards against free-fall in the event of premature truck departure.



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



Solid-state Proximity Sensors (H1 only) control all Leveler functions, including automatic return to cross-traffic position upon truck departure.

Chalfant Sewing Fabricators, Inc. reserves the right to make design improvements without notice.



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VISIT US ON THE WEB: www.ChalfantUSA.com

**Quality Dock Levelers
Long Lasting
Safe**

DOCKLEVELER



HYDRAULIC

H1 & H2 Series Features & Specifications

ALL CHALFANT 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.**
- Deck support beams are engineered with a **Solid Steel Structural "C" Channel**, fully welded to Full-width Header Plate.
- Regenerative Main and Lip Cylinders provide dual-sided lubrication for all hydraulic seals.
- Main cylinder is 4" in diameter with a 2" diameter ram.
- Extra Heavy Rear Angle with Strategically Placed Gussets provides maximum structural support and frame strength.
- Continuous Hinge Design with Grease Fittings and Dock Bumpers included as standard with each unit.
- Molded Bumpers protect dock face and Leveler from truck damage.

Easy Installation

- Power is available in 1 ph. (115) or (230) volts; or 3 ph. (208), (230), or (460) volts. All 60HZ units.
- Custom Rear Angle is two inches wider than the Leveler, providing extra area to weld at both ends.
- 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.

Simple Operation

- All operations are push-button controlled from a single, pre-wired Wall Mounted Remote.
- Leveler can be recycled with the truck in position, or after the truck departs by depressing the start button.
- Automatic Lip extends and locks as main cylinder raises the platform; descends upon truck departure.
- Solid-state Proximity Sensor electronically recycles the Leveler when the truck departs (H1 only).
- Operating Range of 12" above and 12" below dock.

Safety

- Hydraulic system includes an Inline Safety Stop to prevent free-fall in the event the unit suddenly becomes unsupported.
- Power unit is totally enclosed, factory wired, and tested per specifications. All 60HZ units.
- Remote box meets N.E.M.A. 12 requirements.
- H1 Series Solid-state Proximity Sensors automatically return Leveler to safe cross-traffic position when truck departs.
- 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, compensating for unlevel trucks.
- Full-range Toe Guards protect workers from injury during loading and unloading.
- Base Frame Support Struts, exclusive to CHALFANT, transfer pull-out forces of unsupported Leveler into the floor of the pit-making this the strongest and safest Leveler on the market today!

Dealer Locations.

CHALFANT Loading Dock Equipment is available nationwide. For the location of your nearest CHALFANT Dealer, call us at 1-216-521-7922.

CHALFANT 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 for personal, professional customer assistance and responses to all of your product needs.

**Call
1-216-521-7922**



H2 Series

**Hydraulic: 1 hp., 1 G.P.M.
25,000; 30,000; 35,000;
40,000; and 45,000 lb.
Dynamic Capacities
6', 6' 6", and 7' Widths
6', 8', and 10' Lengths**



Inline Safety Stop guard against free-fall in the event of premature truck departure. All CHALFANT hydraulic levelers incorporate this feature as standard.



"Quality Made, Built To Last"

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