

LEVER-ACTION EDGE-OF-DOCK LEVELER

Quality
Workmanship

Long-lasting
Durability

Easy to Install
and Operate

Designed for
Safe Operation



EDGE-OF-DOCK LEVELER

Features and Benefits

- Flexible range of up to 5" above or below dock height
- Mounts to the face of the dock requiring no expensive concrete work.
- Convenient self-storing lever is always available to operate the leveler. Lever action does the lifting, greatly reducing the risk of costly back injuries.
- Standard dynamic capacity is 20,000 lbs. Optional dynamic capacities of 25,000 lbs., 30,000 lbs. and 35,000 lbs. are available to support a broad range of applications.
- Broadest range of useable widths in the industry: 66", 72", 78" and 84".
- Units with a longer lip (17" total length) are available for use with refrigeration trucks.

Guarantee and Warranty

Personal and professional customer service is offered on all Handle-It® Dock Levelers. Our levelers carry a two-year limited warranty on all materials and workmanship.

Durable Construction

- Deck and lip on 20,000 lbs. capacity units are constructed of $\frac{3}{8}$ " thick 55,000 PSI minimum yield strength steel tread plate.
- Formed plate steel blocks and molded cord rubber bumpers protect dock face and leveler from truck damage.
- Continuous hinge design with grease fittings is standard with each unit.
- Unique torsion spring design allows simple, precise adjust adjustment.

Easy Installation

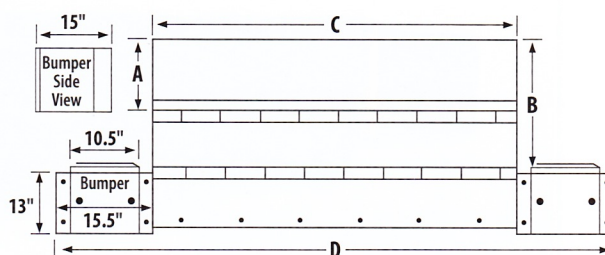
Handle-It® Levelers are shipped assemblies and tested, ready to install on the dock face. Installation and maintenance instructions are included. Steel rivets located at both ends of the centerplate hinge provide for easy and safe installation.

LEVER-ACTION EDGE-OF-DOCK LEVELER

Leveler Dimensions

(A) Lip Model	Length	(B) Span	(C) Deck Width	(D) Overall Width	(E) Rollover Capacity
H-LL2066	15"	27¾"	66"	97"	20,000 lbs.
H-LL2066-R	17"	29¾"	66"	97"	20,000 lbs.
H-LL2072	15"	27¾"	72"	103"	20,000 lbs.
H-LL2078	15"	27¾"	78"	109"	20,000 lbs.
H-LL2084	15"	27¾"	84"	115"	20,000 lbs.

25,000, 30,000 and 35,000 lb. capacities available.



Leveler Specifications

Architectural Specifications

- Lever action mechanical edge-of-dock leveler to be (C") _____ wide with workable span of (B") _____, and (E lb.) _____ load capacity.
- Lever action feature and torsion spring assist permit easy extension onto truck. No lifting is required.
- Unit to fold down to stored position automatically when not in use.
- Self-contained unit to mount externally to dock face without concrete pit forming.
- Unit to include formed plate steel bump blocks and molded cord rubber bumpers.

These units meet or exceed OSHA standard requirements for dock boards date June 27, 1974, and the American Society of Mechanical Engineers specification ANSI MH14.1-1984

Dock Bumpers

5/16" thick formed steel blocks faced with 4" x 10" x 13" molded cord rubber bumpers, protect dock face and dock leveler from truck damage. Two per dock leveler.

Dock Bumpers

- Lever type actuation (no lifting).
- Adjustable torsion spring lift assist.
- Continuous hinge design with grease fittings.
- Deck and lip: 55,000 lbs. minimum yield tread plate.
- Lip projection: minimum 12¾".

Leveler Operation



- 1 Lift lever up from the stored position. The lever will stop angled toward the truck.



- 2 Pull the lever back and down toward you. The leveler automatically locks into position.



- 3 Using lever action, pull the lever up and forward. The leveler lip will ride out onto the truck bed.



- 4 To prevent damage to the lever, return lever to the stored position below the deck.

Operating Range

