

TLH MODEL HORIZONTAL STORING DOCK LEVELER

Superior performance for the 21st century loading dock



RAISES VERTICALLY FOR SAFE ROUTINE
MAINTENANCE AND CLEAN UP



OPTIONAL BUMPER-TO-BUMPER™
PIT SEAL PROTECTOR

FEATURES & BENEFITS

- **TELESCOPING-LIP™** eliminates end load issues with precise lip control, avoiding cargo damage forever
- Horizontal operation provides quick start-up operation
- Reduces load cycle times for improved climate and environmental control
- Flush storing improves sightlines and increases floor space for safe cross traffic operation and staging area
- Inside storage allow overhead dock doors to close tightly to the pit floor for an optimum seal
- Allows swinging trailer doors to open within facility walls
- Optional **BUMPER-TO-BUMPER™** Pit Seal Protection
–The First True Pit Seal
- Completely avoids interference with vehicle restraint
- 20" high laminated dock bumpers included
- No run-off guards eliminate impact and damage to forklift tires and improves manoeuvring
- Avoids "Stuck Truck" – forklift becoming stuck between trailer bed and loading dock
- Eliminates costly installation of bollards, stanchions and guardrails
- NEMA 12 Control Panel Enclosure with operator instructions printed on cover
- Continuous fixed rear hinge provides smooth transfer with no pinch point
- 12" above and below service range
- 1.5 HP integral mounted power unit
- 10-year structural warranty



SPECIFICATIONS

DESCRIPTION

An effective alternative to vertical storing dock levelers the **TLH** model stores horizontally, extending its lip straight into the trailer with only a slight raise of the deck, for quick loading cycles and improved climate and environmental control. Its **TELESCOPING-LIP™** provides safe and precise end load access, safely bridging the gap between deck and trailer bed for smooth forklift access.

The **TLH** comes with a standard 20" lip extension on 8' units and 40" lip extension of 10' units and a 12" above/below service range. NV models are available in load capacities of 30,000 to 80,000 lbs.

OPERATION

Simple push button controls enable the operator to raise and lower the ramp as well as control the extending and retracting of the lip at any time during operation for quick cycles and end load access.

For increased safety, the operator must power the deck before the mechanical latch can be released to allow lowering. Separate deck and lip maintenance supports are also provided for added security and convenience.

CONSTRUCTION

The platform is a unitized welded structure with continuous welds at the beam, header plate and lugs for maximum strength.

Beams are welded to the deck plate on both sides in a superior 33% weld pattern along their full length. The deck plate, lip plate, beam sections and lugs are constructed of minimum 55,000 PSI yield material.

The continuous rear hinge with stainless steel rod provides 4" side-to-side tilt with no pinch point and comes factory coated with anti-seize lubricant. High visibility 4" high side run-off guards are welded to each side of the ramp assembly.

A mechanical safety latch supports the ramp in its vertical stored position. The front and rear hinge rods are SAE-1045 material, zinc plated and factory coated with anti-seize lubricant.

ELECTRICAL

External wall or stand-mounted totally enclosed non-ventilated 1.5 HP power unit available in all voltages. NEMA 12 dust tight control panel with motor starter, push button controls, emergency stop and operator instructions on hinged cover.

HYDRAULICS

Hydraulic cylinders are a heavy-duty design with polished chrome rods, guide bearings and high-pressure seals. The hydraulic hoses are SAE-100R2 with permanent fittings attached.

SYSTEM INTEGRATION

Various equipment integration systems are available to provide a safe sequence of operation. The dock leveler, door, vehicle restraint, air seal and communication lights should all be integrated to ensure an optimum safety system.

WARRANTY

NORDOCK® guarantees the COLDSTORAGE™ Series hydraulic dock levelers will perform as described and to the full satisfaction of the purchaser for one-year from date of receipt. In addition, under specified guidelines a 10-year structural and 20-year hinge warranty are included.

Consult your NORDOCK representative for assistance in choosing the correct capacity and options for your application.

MODELS & NOMINAL DIMENSIONS

Model*	Width	Length
TLH-68	6'0"	8'0"
TLH-78	7'0"	8'0"
TLH-610	6'0"	10'0"
TLH-710	7'0"	10'0"

*Add capacity required from 25,000 to 65,000 lbs. Example: NV-76-40.

Contact a sales representative at **1-866-885-4276** or email **sales@nordockinc.com** for more information.

Visit us online at **www.nordockinc.com** to see a full line-up of Nordock guaranteed products.

OPTIONS & ACCESSORIES



LOGI-SMART™ DUST TIGHT CONTROL PANEL



SMART-HOOK® SAFETY SYSTEMS



IMPACT™ SERIES STEEL SPRING DOCK BUMPERS



WEARTOUGH® DOCK SEALS AND SHELTERS