

## HYDRAULIC DOCK LEVELER



### HEAVY-DUTY™ FEATURES & BENEFITS

- Patented Self-Cleaning Lip Lug and Header Plate Design with 20-Year Warranty
- Heavy Duty Regenerative Cylinders with Non-Adjustable Velocity Fuse
- Continuous Fixed Rear Hinge Provides Easy Transfer & Eliminates Pinch, Trip or Impact Point with 20-Year Warranty
- Six Solid Steel Rear Frame Supports
- Dual Side 33% Beam to Deck Weld Pattern
- Security Night Locks
- Dust Tight Control Panel Enclosure with Operator Instructions on Cover
- Open Frame Design for Easy Pit Cleaning
- Independent Deck and Lip Maintenance Supports with Lock Out Tag Out Capability
- Full Operating Range Telescoping Side Guards
- Zinc Coated Deck and Lip Hinge Rods
- Additional Center Deck Support
- High Tensile Lip and Deck Safety Tread Plate
- Two Laminated Dock Bumpers Included

# SPECIFICATIONS

## DESCRIPTION

The HEAVY-DUTY™ Series of hydraulic dock levelers provide the ultimate in strength, convenience and reliability with full hydraulic powered deck and lip functions controlled by a single push button.

Available in standard capacity ratings of 25,000 to 55,000 lbs. in increments of 5,000 lbs. and standard nominal sizes of 6 ft. wide x 6 ft. long to 7 ft. wide x 12 ft. long.

Standard features include full operating range telescoping side guards, fall protection velocity fuse and a comprehensive warranty.

## OPERATION

The operator presses the control button until the deck is raised and the lip is fully extended. Releasing the button allows the lip to lower onto the truck bed.

To store the leveler, the operator presses the raise button until the lip fully retracts, then releases to allow the leveler to lower into its stored position.

The standard 16" long lip projects 11" beyond a 4" bumper to engage a truck bed 12" above or below the floor level.

## CONSTRUCTION

The platform is a unitized welded structure with continuous welds at the beam, header plate and lugs for maximum strength. The deck plate, lip plate, beam sections and lugs are constructed of minimum 55,000 PSI yield material. A standard center deck beam and welded side guards provide additional structural support.

The continuous rear hinge provides 4" of side-to-side tilt with no pinch point.

The 19" high frame has six solid steel rear supports, an open design for easy pit cleaning, and lip supports that prevent illegal entry when the door is closed.

The front and rear hinge rods are SAE 1045 superior shaft, zinc coated with factory applied anti-seize lubricant.

## ELECTRICAL/HYDRAULICS

Frame mounted power unit with 1 HP totally enclosed non-ventilated motor, available in all voltages. NEMA 12 dust tight metal panel enclosure with hinged cover, motor starter and single push button control.

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

### SUPERIOR WARRANTIES

**20**  
YEAR  
Exclusive Lip  
Lug and  
Header Plate

**20**  
YEAR  
Full Width  
Rear Hinge

**10**  
YEAR  
Structural

**5**  
YEAR  
Hydraulic



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NORDOCK® Inc. reserves the right to make changes to specifications without notice or obligation. NORDOCK® products are covered by numerous U.S. and foreign patents and pending applications.

# SUBMITTAL

## PROJECT INFORMATION

Job Name: \_\_\_\_\_

Address: \_\_\_\_\_

General Contractor: \_\_\_\_\_

Distributor: \_\_\_\_\_

Model: \_\_\_\_\_

Quantity: \_\_\_\_\_

Capacity: 25K 30K 35K 40K 45K 50K 55K

Integrated Control: Yes No

Vehicle Restraints: MTL: 100 200 230 250 300

ATL: 400 450 500 900 | AR-10K AR-20K

Other: \_\_\_\_\_

## CERTIFIED FOR CONSTRUCTION

Date: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

## MODELS & NOMINAL DIMENSIONS

MODEL*	WIDTH	LENGTH
NH-66	6' 0"	6' 0"
NH-68	6' 0"	8' 0"
NH-610	6' 0"	10' 0"
NH-6.56	6' 6"	6' 0"
NH-6.58	6' 6"	8' 0"
NH-6.510	6' 6"	10' 0"
NH-76	7' 0"	6' 0"
NH-78	7' 0"	8' 0"
NH-710	7' 0"	10' 0"

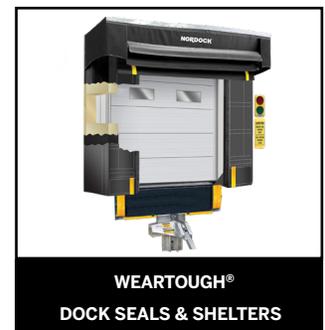
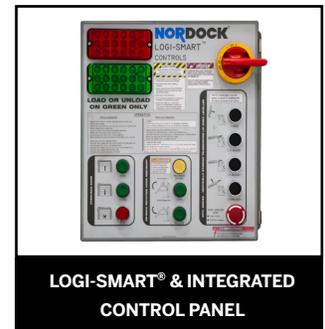
\*Add capacity required from 25,000 to 55,000 lbs. Example: NH-68-35.

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

# OPTIONS & ACCESSORIES

## ADDITIONAL OPTIONS & ACCESSORIES

- 18" or 20" Long Lip
- Brush & ALL-SEAL™ Weather Seal Systems
- Emergency Stop & Lip Extend Control
- Automatic Return to Dock Level
- Self Forming Pour in Pans & Curb Angle Sets
- Dock Lights



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