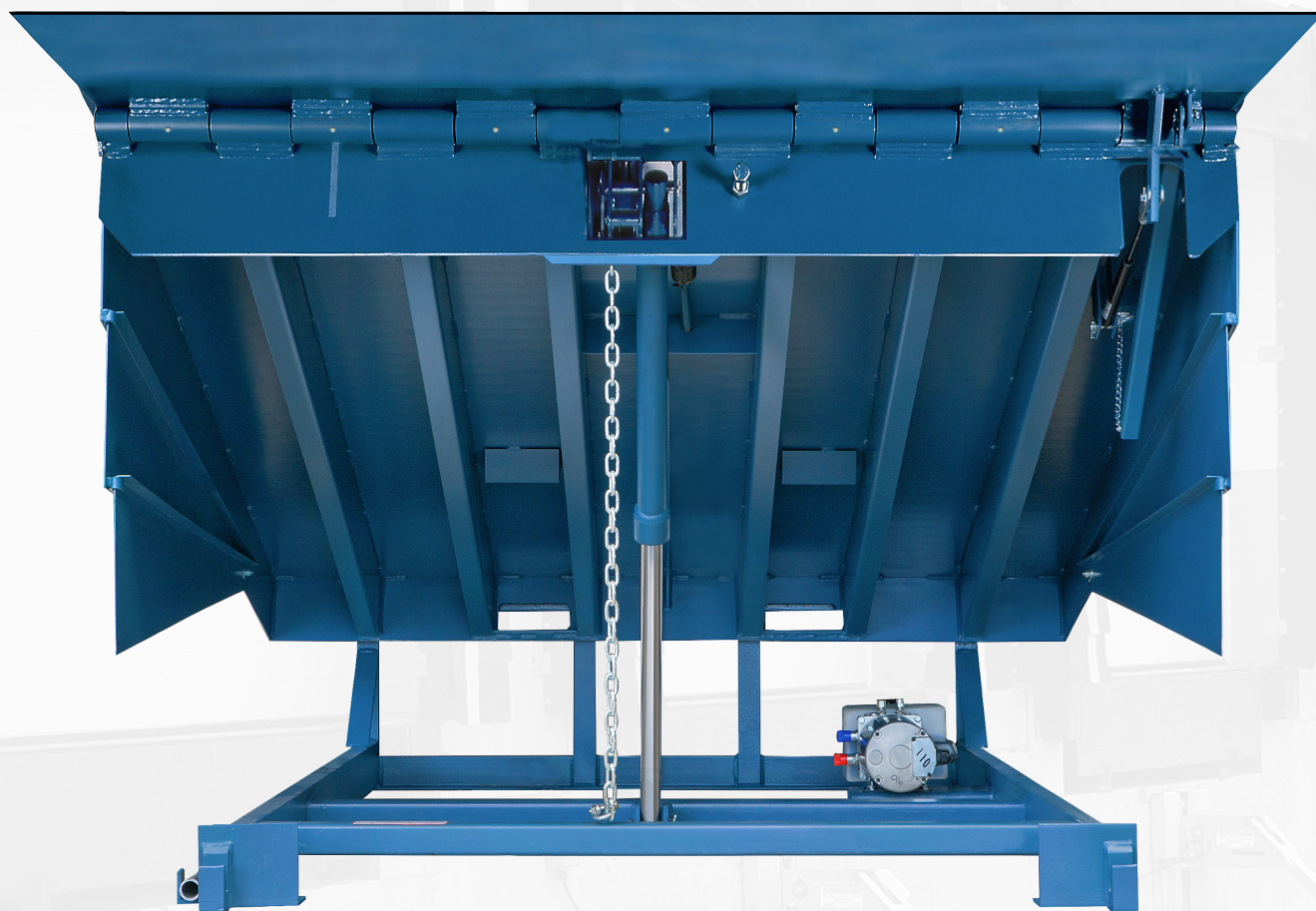


HYDRAULIC DOCK LEVELER



CONSTRUCTOR™ FEATURES & BENEFITS

- Patented Dual Function Hydraulic Cylinder
- Six Solid Steel Rear Frame Supports
- Quick Cycle Heavy Duty Hydraulics
- High Tensile Lip & Deck Safety Tread Plate
- Full Width Rear Hinge Rod
- Dual Side 33% Beam to Deck Weld Pattern
- Fixed Rear Hinge Provides Easy Transfer & Eliminates Pinch, Trip or Impact Point
- Open Frame Design for Easy Pit Cleaning
- Full Operating Range Telescoping Side Guards
- Integral Maintenance Support
- Dust Tight Control Panel Enclosure with Operator Instructions on Cover
- Security Night Locks
- Black & Yellow Striping on Deck Skirts
- Grease Fittings in Front Hinge
- Zinc Coated Deck and Lip Hinge Rods
- Two Laminated Dock Bumpers Included

SPECIFICATIONS

DESCRIPTION

The CONSTRUCTOR™ Series hydraulic dock levelers are a major break through in simplicity, strength, convenience and reliability.

Patented system utilizes a single hydraulic cylinder that lifts the deck and extends the lip with a push of a button.

Available in 30,000 to 45,000 lb. capacities, in 5,000 lb. increments, and standard nominal sizes of 6 and 7 ft. wide x 6 and 8 ft. long.

Standard features include full operating range telescoping side guards, and 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.

The operator stores the leveler by pressing the control button until the lip fully retracts.

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

CONSTRUCTION

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

The deck plate, lip plate and beam sections are constructed of minimum 55,000 PSI yield high-tensile material.

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

The frame has six solid steel rear supports, an open front 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

The power unit is a frame mounted integral assembly fully tested and oil filled.

The motor is a totally enclosed non-ventilated type available in all voltages.

The control box is a NEMA 12 dust tight enclosure with motor starter, thermal overload and single push button.

The hydraulic cylinder is a heavy-duty design with a polished chrome rod, guide bearing and high-pressure seals.

The hydraulic hose is high-pressure SAE 100R2 with permanent fittings attached.

WARRANTY

NORDOCK® guarantees that the CONSTRUCTOR™ Series of hydraulic dock levelers will perform as described and to the full satisfaction of the purchaser for one-year from date of receipt.



SUBMITTAL

PROJECT INFORMATION

Job Name: _____

Address: _____

General Contractor: _____

Distributor: _____

Model: _____

Quantity: _____

Capacity: ☐30K ☐35K ☐40K ☐45K

Voltage: ☐Single Phase ☐Three Phase ☐120V ☐208V

☐240V ☐480V ☐600V ☐Other: _____

Integrated Control: ☐Yes ☐No

CERTIFIED FOR CONSTRUCTION

Date: _____

Company: _____

Address: _____

MODELS & NOMINAL DIMENSIONS

MODEL*	WIDTH	LENGTH
CH-66	6' 0"	6' 0"
CH-68	6' 0"	8' 0"
CH-76	7' 0"	6' 0"
CH-78	7' 0"	8' 0"

*Add capacity required from 30,000 to 45,000 lbs. Example: CH-68-35.

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

OPTIONS & ACCESSORIES

ADDITIONAL OPTIONS & ACCESSORIES

- 18" or 20" Long Lip
- Brush & ALL-SEAL™ Weather Seal Systems
- Self Forming Pour in Pans & Curb Angle Sets
- Full Range Telescoping Side Guards
- Center Deck Reinforcement (Required when Three Wheel Forklifts are Used)
- Dock Lights



SMART-HOOK® & TRUCK-LOCK®
VEHICLE RESTRAINTS



LOGI-SMART® & INTEGRATED
CONTROL PANEL



FALL-STOP™
SAFETY BARRIER GATES



BRUSH & ALL-SEAL™
WEATHER SEAL SYSTEMS



10-YEAR STRUCTURAL WARRANTY
IMPACT™ SERIES STEEL SPRING
& STEEL FACE DOCK BUMPERS



WEARTOUGH®
DOCK SEALS & SHELTERS

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