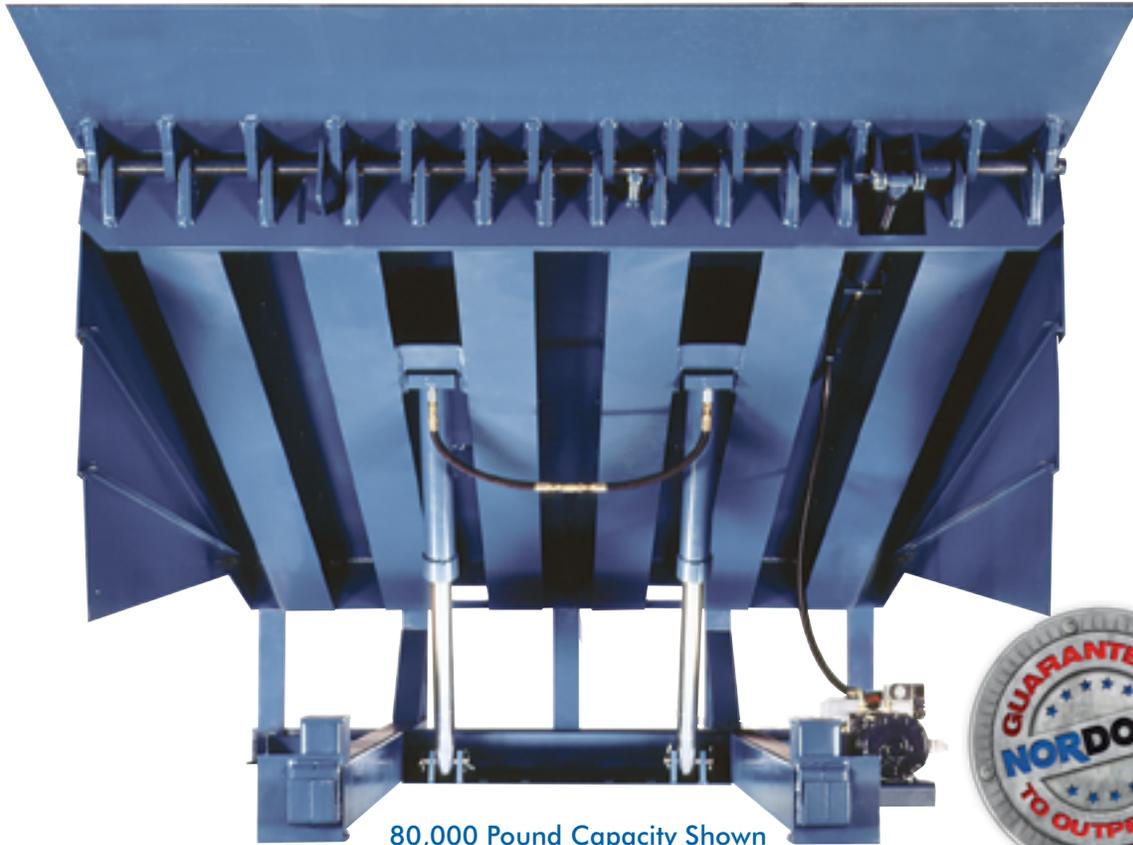


## HYDRAULIC DOCKLEVELERS



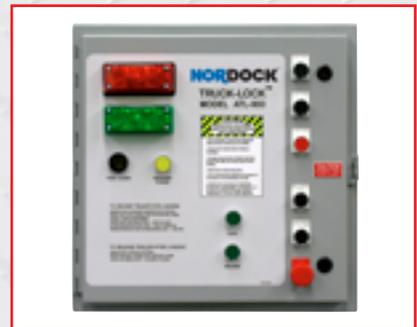
80,000 Pound Capacity Shown



Available Safety Barrier Lip



Available TRUCK-LOCK® Safety Systems



Optional Integrated Control Systems

### FEATURE SUMMARY

- Exclusive Lip Lug and Header Plate Design Ensures Maximum Strength
- Heavy Duty Cylinders with Non-Adjustable Velocity Fuse
- Smooth Transfer Continuous Rear Hinge Without Pinch or Impact Point
- Seven Rear Structural Frame Supports
- Self Cleaning Lip Hinge
- Integral Maintenance Supports
- Full Operating Range Telescoping Side Guards
- Dual Lift Cylinders Are Standard on 80,000 lb. to 160,000 lb. Capacities
- Wide Flange Structural Deck Beams
- Open Frame Design for Easy Pit Cleaning
- High Tensile Lip & Deck Safety Tread Plate
- Chrome & Zinc Plated Hinge Rods
- Dust Tight Steel Panel Enclosure

*Dedicated People ~ Superior Products*

## SPECIFICATIONS HYDRAULIC DOCKLEVELERS

### DESCRIPTION

The SUPER-DUTY™ Series hydraulic docklevelers are the ultimate in strength, convenience and reliability with full hydraulic powered deck and lip functions controlled by a single push button.

Available in 60, 80, 100, 120, & 160,000 lb. capacities and standard nominal sizes of 6, 6.5 & 7 feet wide x 6, 8, 10 and 12 feet 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. The operator stores the leveler by pressing the control button until the lip fully retracts. The standard 18" long lip projects 13" beyond a 4" bumper to engage a truck bed 12" above or below floor level.

### ELECTRICAL/HYDRAULICS

The power unit is a frame mounted integral assembly, fully tested and oil filled. The 1 1/2 HP motor is a totally enclosed non-ventilated type available in all voltages.

The hydraulic cylinders are of a heavy-duty regenerative design with polished chrome rods, guide bearings and high-pressure seals.

Dual lift cylinders are standard on 80,000 lb. & higher capacities. The hydraulic hoses are SAE 100R2 with permanent fittings attached.

Control panel includes a dust tight enclosure with shielded single push button control and motor starter.

### CONSTRUCTION

The platform is a unitized welded structure with continuous welds at the beams, header plate and lugs for maximum strength. The deck and lip plates are constructed of minimum 50-55,000 PSI yield material.

Deck support structure includes wide flange "I" beams continuously welded to end plates and welded side guards that provide additional platform strength.

The continuous rear hinge allows 4" of side-to-side tilt with no pinch point. The frame has seven 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 hinge rod is constructed with 75,000 PSI hard chrome plated shaft and the full width rear hinge rod is zinc plated and factory coated with anti-seize lubricant.



Exclusive Lip Lug & Header Plate Design

### OPTIONS & ACCESSORIES

- TRUCK-LOCK® Vehicle Restraint Systems
- FALL-STOP™ Safety Barrier Gates
- Safety Barrier Lip
- Emergency Stop & Lip Extend Control
- 20" Long Lip
- Automatic Return to Dock Level
- Brush Weather Seals
- Steel Spring & Steel Face Dock Bumpers
- Dock Lights

### WARRANTY

Nordock guarantees that the SUPER-DUTY™ Series docklevelers will perform as described to the full satisfaction of the purchaser for one-year from date of receipt or Nordock will repair, replace or remove the product and refund the purchase price.

In addition, the front and rear hinge assemblies are guaranteed, under specified guidelines, for a period of Twenty-Years.

All Nordock docklevelers are designed to exceed the requirements of ANSI MH14.1 1984-87 and when properly applied comes with a Ten-Year structural warranty.

### MODELS & NOMINAL DIMENSIONS

| Model*   | Width | Length |
|----------|-------|--------|
| SD-66    | 6'0"  | 6'0"   |
| SD-68    | 6'0"  | 8'0"   |
| SD-610   | 6'0"  | 10'0"  |
| SD-6.56  | 6'6"  | 6'0"   |
| SD-6.58  | 6'6"  | 8'0"   |
| SD-6.510 | 6'6"  | 10'0"  |
| SD-76    | 7'0"  | 6'0"   |
| SD-78    | 7'0"  | 8'0"   |
| SD -710  | 7'0"  | 10'0"  |

\* Add capacity required from 60,000-160,000 lbs.  
Example: SD-68-80. Longer models and special size units to fit any existing pit also available.