

# AIRDOCK<sup>®</sup>

## ***THE EVOLUTION OF AIR***

**PROTECTED SINGLE-CHAMBER™  
AIR POWERED DOCK LEVELER**



# **NORDOCK<sup>®</sup>**



# AIRDOCK® NEXT GENERATION AIR™ TECHNOLOGY

## THE EVOLUTION OF AIR

# AIRDOCK®

### AIR POWERED DOCK LEVELER FOR OPTIMUM LOADING DOCK PERFORMANCE

NORDOCK® advances loading dock efficiency with patented Next Generation Air technology that is truly revolutionary. AIRDOCK® levelers are easy to install, operated by push button, and come with unmatched strength, standard features and comprehensive warranties that set a higher standard of excellence.

### PROTECTED SINGLE-CHAMBER™ BALANCED AIR BAG DESIGN

The reinforced PVC coated single chamber balanced air bag is protected over 99% of the time from environmental contamination. The Single-Chamber balanced design reduces material, redundant air chambers and unwanted seams which eliminates friction.



### PULL-ACTION™ LIFTING SYSTEM

The patented Pull-Action lifting system maximizes efficiency by using the entire power of the bag to lift the deck. Increased efficiency means less bags, seams, travel and cycle time resulting in long term improved performance. The compact and open design allows for easy inspection of all working components including the deck that saves time and improves safety.

### AUTO-DESCENT LIP™ EXTENSION

The Auto-Descent Lip extension uses the natural weight of the deck to activate the lip, unlike higher maintenance flip lip designs that compromise available lifting power.



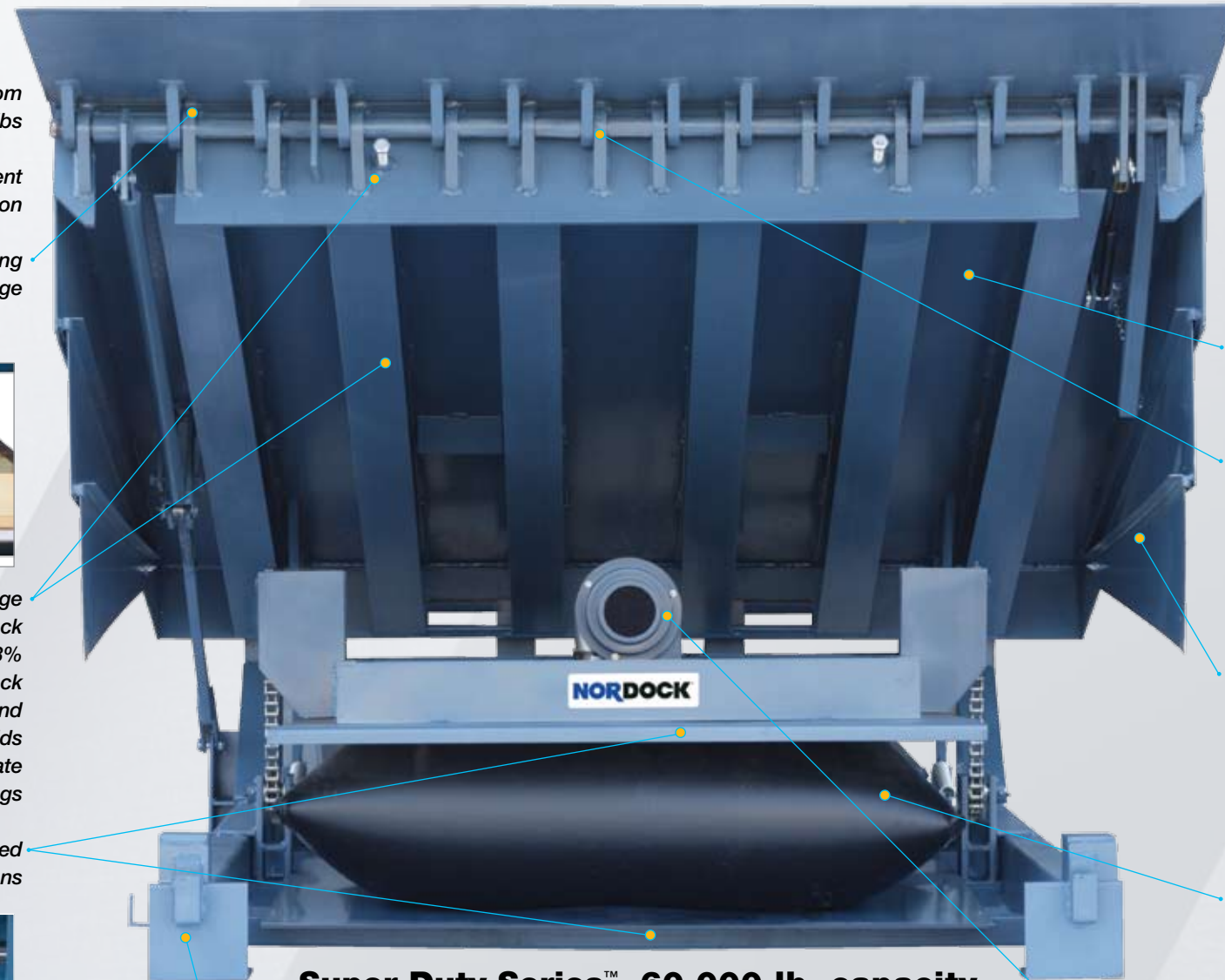
Capacities from 25,000 to 60,000 lbs

Auto-Descent Lip extension

Self cleaning lip hinge

Wide flange structural deck beams with 33% beam to deck weld pattern and continuous welds at the header plate and lugs

Structural welded lifting pans



### Super-Duty Series™ 60,000 lb. capacity

Security night locks

Rear pockets for easy forklift handling

Easy clean-out frame design

Self contained easy access 120 volt fan motor.

AIR-STOP™ Deck Control (optional)

Continuous fixed rear hinge with no pinch, trip or impact points

Open deck allows for easy inspection

Full width plated front & rear hinge rods

Deck and lip maintenance supports

Full range telescoping side guards

6 Solid steel rear frame supports for rear hinge

Fully protected single chamber Air bag activation System

### EASY TO INSTALL

The AIRDOCK® is a self-contained system with the airbag safely stored away from forklift contact. The leveler is lifted from the deck through rear pockets for easy forklift handling. The no damage shipping design keeps the fan motor and lift system entirely safe during forklift handling.



### WARRANTIES\*

**5 YEAR** Lift Mechanism

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

**20 YEAR** Full Width Rear Hinge

**10 YEAR** Structural

\*Applies to most models  
Airdock® dock levelers are covered by U.S. Patent No. 7,162,762 & International PCT No. PCT/IB2007/003396

## FOUR MODELS TO CHOOSE FROM

### Super-Duty Series™



The strongest air powered leveler ever built.

60,000 lb. capacity.

### Industrial Series™



The smart choice for the most demanding loading dock applications.

Available from 25,000 to 50,000 lb. capacities

### Constructor Series™



Designed for safe, reliable performance.

Available from 25,000 - 45,000 lb. capacities

One-year warranty

### Barrier Series™



For improved dock efficiency and safety.

Available in 30,000-60,000 lb. capacities

Stay-Put™ Barrier Lip prevents fork trucks from accidental falls at an open dock

## AIRDOCK® OPTIONS

### AIR-STOP™ DECK CONTROL

With this unique option the operator has the ability to arrest the descent of the deck to avoid an obstruction or for safety and convenience in positioning the maintenance supports.

### NEW CONSTRUCTION SELF FORMING POUR-IN PAN

Self Forming pour-in pans eliminates the need for pit forming. Saves time and construction costs and improved site safety

### OPTIONAL LIP PROJECTION

Effective lip projection is determined by the bumper thickness and the need to maintain 4 - 6" contact with the truck body. All AIRDOCK Levers are available with standard 16" or optional 18 and 20" projections.

### BRUSH WEATHER SEALS

Energy saving weatherseals protect the loading dock by eliminating air infiltration between the leveler and the pit wall. Also protects against rodent and insect infiltration.

### ZINC PLATED LIFTING PANS

Improves the corrosion resistance of the metal pans for longer life and better return on investment.

### FOAM INSULATED DECK

Essential for climate controlled environments. The foam insulated deck will restrict heat or cold infiltration and save valuable energy loss.

### DECK, FRAME AND LIP ZINC COATING

Prolongs leveler life by improving the corrosion resistance of the high traffic areas of the leveler.