

## ... YOUR PARTNER IN LOADING DOCK SAFETY AND EFFICIENCY SOLUTIONS



# NOVA NAS AIR-POWERED DOCK LEVELERS

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\*Shown with structural C & I beam deck support and optional weather seal

### SIMPLE OPERATION

- Easy push-button activation for smooth, consistent operation with an air-powered system that provides for full float at all positions
- Automatic lip extension with yieldable lip
- Operating range of 12-inches above and 12-inches below dock

NOVA's NAS Series Dock Levelers offer a variety of sizes and capacities with a standard operating range of 12-inches above and below dock.

NOVA MODEL	NOMINAL SIZE	CAPACITIES (CIR)*
NAS 6006	6' x 6'	25,000 lbs 30,000 lbs 35,000 lbs 40,000 lbs 45,000 lbs 55,000 lbs *CIR = Comparative Industry Rating
NAS 6008	6′ x 8′	
NAS 6010	6′ x 10′	
NAS 6606	6′6″ x 6′	
NAS 6608	6′6″ x 8′	
NAS 6610	6′6″ x 10′	
NAS 7006	7′ x 6′	
NAS 7008	7′ x 8′	
NAS 7010	7′ x 10′	

NOVA's NAS Series Premium Air-Powered Dock Leveler incorporates the use of a low-pressure, high-volume air system to raise and lower the platform. A single push-button activates the air-powered system to raise the leveler and extend the lip. This simple, very reliable design requires only minimal maintenance.

#### **FEATURES AND BENEFITS**

- Environmentally friendly air operated system provides for full float at all positions
- Easy push-button activation
- Single-phase 115V motor with simple button control
- B410-14 laminated dock bumpers
- Automatic lip extension with yieldable lip
- Low maintenance design
- Full-width rear hinge
- Integral maintenance strut is lockout/tagout compliant with lip support strut

#### WARRANTY

All NOVA NAS Series models feature a full one (1) year base warranty on all structural, pneumatic and electrical parts, including freight and labor charges, in accordance with NOVA's standard warranty policy. The lifting system, including air bladder, seals, hoses and motor, carry an additional full four (4) year warranty on parts. Structural components also carry an additional full four (4) year pro-rated warranty.



#### **ROBUST PERFORMANCE AND DURABILITY**

- Deck and lip are constructed of 50,000 minimum PSI yield A572 safety tread plate
- Deck is reinforced with all structural beams welded to deck and front and rear header for maximum deck support
- 25K-40K units: Platform supported by full-length 6-inch high "C" channels
- 45K units: Platform supported by full-length 6-inch high structural channel
- 55K units: Platform supported by full-length 6-inch high structural channel and I-beams
- Full-width rear hinge mounted in compression with structural channel support
- Continuous hinge design with grease fittings and dock bumpers included as standard with each unit
- Laminated loading dock bumpers protect dock face and leveler from truck damage

#### **SAFETY FEATURES**

- Dual pivoting cross-traffic legs for multi-position safety at dock level and below
- Full range yellow telescoping toe guards close off-sides even in highest position
- Built-in lockout/tagout maintenance inspection strut
- Lip keepers for cross-traffic support and automatic night lock security against theft

#### **OPTIONAL FEATURES**

- 18-inch or 20-inch lip
- 5-inch safety barrier lip
- Weather seal—rubber or brush
- Optional bumper sizes and types available
- IntelliDock Combination control box
- Three-wheel support
- Pan unit (4-sided) or pit kit (3-sided)
- Other options available—consult NOVA



Low pressure 115V/1PH fan motor provides a high volume air supply to reliably activate and position leveler



Dependable lip extension via unique lip latch mechanism is fully yieldable if impacted by backing trailer



Easy clean leveler frame permits effortless clean out of pit floor



WARNING: This product can expose you to chemicals including lead, which are known to the State of California to cause cancer or birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

# LOADING DOCK EQUIPMENT PRODUCTS BUILT FOR SAFETY, RELIABILITY AND STRENGTH



#### **VEHICLE RESTRAINTS**

The most effective way to prevent accidents caused by trucks and trailers from prematurely pulling away from docks during loading and unloading.

#### **DOCK LEVELERS**

Allow forklifts to make a smooth, safe transition between loading dock and trailer, reducing the effects of dock shock and the jarring that occurs when a lift truck crosses between the warehouse floor and trailer bed.

## SEALS AND SHELTERS

A wide variety of designs to fit your facility's needs for vehicle type, door size, dock height, driveway grade, dock traffic and weather conditions.



#### SAFETY BARRIER PRODUCTS

Reduce your risk of injury as well as damage to your building, equipment and products.

Since 1986, NOVA has been providing innovation and reliability to the loading dock industry. We manufacture and distribute a comprehensive line of vehicle restraints, mechanical, airpowered and hydraulic dock levelers, edge-of-dock levelers, dock seals and shelters, safety barrier products, and other loading dock accessories to improve safety, productivity, security and environmental control.

For a dealer in your area or for additional information on routine service, preventative maintenance, product questions, or to request a quote, contact NOVA Technology.



#### LOADING DOCK ACCESSORIES

Comprehensive line of loading dock accessories and loading dock aftermarket products to improve safety, productivity, security and environmental control.



