# MECHANICAL DOCK LEVELER



## CONSTRUCTOR™ FEATURES & BENEFITS

- Smooth & Easy Activation with Walk Down Yieldable Lip Extension
- Center Position Holdown Eliminates Deck Twist for Level Storage
- Six Rear Solid Steel Frame Supports
- Black & Yellow Striping on Deck Skirts
- Full Width Rear Hinge Rod
- Working Range Welded Side Guards
- 33% Deck to Beam Weld Pattern on Both Sides of Beam Provides Superior Strength
- Fixed Rear Hinge Provides Easy Transfer & Eliminates Pinch, Trip or Impact Point

- Open Frame Design for Easy Pit Cleaning
- Heavy-Duty Spring Counter Balance System
- Lip and Deck Constructed from Minimum 50,000 PSI-Yield Safety Tread Plate
- Dual Pawl Holdown System Reduces Upward Deck Movement During Storage
- Integral Maintenance Support
- Security Night Locks
- Grease Fittings in Front Hinge
- Zinc Coated Deck and Lip Hinge Rods
  - Two Laminated Dock Bumpers Included



## **SPECIFICATIONS**

#### **DESCRIPTION**

The CONSTRUCTOR™ Series of mechanical dock levelers improve productivity with strength, convenience and reliability.

Equipped with the industries most reliable holdown and all the standard features you need for your busy loading dock.

The ergonomic walkout lip extension, minimal parts and adjustments make for the most effective and affordable mechanical dock leveler available.

Offered in capacity ratings from 30,000 to 45,000 lbs. in increments of 5,000 lbs. and standard nominal sizes of 6 & 7 ft. wide x 6 & 8 ft. long.

Standard features include welded structural side guards, night security locks, integral maintenance support, safety black & yellow side skirt labels, and two heavy-duty dock bumpers.

The operator releases the holdown at the rear of the platform until the deck is raised and stopped.

The operator then walks forward on the platform causing it to lower and extend the lip until it contacts the bed of the truck.

The standard 16" long lip will extend out and engage a truck bed 12" above and below floor level.

#### **OPERATION**

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#### CONSTRUCTION

The platform is a unitized structure with 33% dual side beam to deck weld pattern and continuous welds at the header plate and hinge tubes for superior strength.

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

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

The frame has a minimum of five solid steel rear supports, five hinge connections and a full width rear hinge rod.

The open design frame provides for simple pit cleaning and the security lock system prevents illegal entry when the door is closed.

The front and rear hinge rods are constructed of SAE 1045 superior shaft and are factory coated with anti-seize lubricant.

#### **WARRANTY**

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



## SUBMITTAL

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#### **CERTIFIED FOR CONSTRUCTION**

Date:	 	
Company:	 	
Address:		

### **MODELS & NOMINAL DIMENSIONS**

MODEL*	WIDTH	LENGTH
CM-66	6′ 0″	6′ 0″
CM-68	6′ 0″	8′ 0″
CM-76	7′ 0″	6′ 0″
CM-78	7′ 0″	8′ 0″

<sup>\*</sup>Add capacity required from 30,000 to 45,000 lbs. Example: CM-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
- 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









10-YEAR STRUCTURAL WARRANTY



