





# »RAMPA NIVELADORA MECANICA MOD.CM6830.

# **MECHANICAL DOCKLEVELERS**





Available TRUCK-LOCK® Safety Systems

## **FEATURE SUMMARY**

- Smooth & Easy Walkout Lip Extension
- Center Position Holdown Eliminates Deck Twist for Level Storage
- Minimum Five Rear Solid Steel Frame Supports
- Black & Yellow Stripes on Side Skirts
- Full Width Rear Hinge Rod
- Working Range Welded Side Guards
- Fixed Rear Hinge Eliminates Pinch, Trip or Impact Point

- Dual Side 33% Beam to Deck Weld Pattern
- Heavy-Duty Spring Counter Balance System
- Lip & Deck Constructed From Minimum 50,000 PSI-Yield Safety Tread Plate
- Open Frame Design for Easy Pit Cleaning
- Dual Pawl Holdown System Reduces Upward Deck Movement During Storage
- Integral Maintenance Support
- Security Night Lock
- Two Dock Bumpers Included

















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# **SPECIFICATIONS**

## **MECHANICAL DOCKLEVELERS**

### 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 25,000 to 45,000 lbs. in increments of 5,000 lbs. and standard nominal sizes of 6 & 7 feet wide x 6 & 8 feet 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.

#### **OPERATION**

The operator releases the holdown at the rear of the platform until the deck is raised and stopped. The operator walks the platform down extending the lip onto the truck bed. The deck will float up and down and cant side to side with the truck during loading. The standard 16" long lip will extend out and engage a truck bed 12" above and below floor level.

#### CONSTRUCTION

Unitized platform 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 50-55,000 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.



Fixed Rear Hinge With Solid Steel Supports and Full Width Rod

## WARRANTY

Nordock guarantees that the CONSTRUCTOR™ series of Mechanical Docklevelers will perform as described and to the full satisfaction of the purchaser for one-year from date of receipt.

Consult your Nordock representative for assistance in choosing the correct capacity and options for your application.

#### **OPTIONS**

- 18" or 20" Long Lip
- Zinc Plated Hinge Rods
- Grease Fittings on Front Hinge
- Full Range Telescoping Side Guards
- Center Deck Reinforcement\*
  \*Required when three wheel forklifts are used.

## **ACCESSORIES**

- TRUCK-LOCK® Vehicle Restraint Systems
- FALL-STOP™ Safety Barrier Gates
- Brush Weather Seals
- Self Forming Pour in Pans
- Steel Spring & Steel Faced Dock Bumpers
- Dock Lights

#### **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"













