

EDGE MOUNT HYDRAULIC DOCKLEVELER



**SELF-CLEANING
LIP LUG DESIGN**



**CLOSED BUMPER
BLOCKS**



**AVAILABLE TRUCK-LOCK®
SAFETY SYSTEMS**

FEATURE SUMMARY

- Self Cleaning Lug Style Lip Hinge
- Zinc Plated Deck & Lip Rods
- Available Deck Widths 66", 72", 78", 83"
- Available Capacities:
EFH Model - 20,000 to 80,000 lbs.
EH Model - 20,000 & 30,000 lbs.
- EFH Model Includes Deck & Lip Cylinder
- EH Model Has Mechanical Lip Extension
- Full Width Rear Hinge
- Single Push Button Activation
- 1 HP Hydraulic Pump Unit 120/1/60
- 16" Lip (Optional 18")
- 10" X 13" X 4" Molded Bumpers
- 55,000 PSI Deck and Lip Plate
- 18" Bumper Projection



**MODEL EFH 60,000 POUND CAPACITY
SHOWN WITH OPTIONAL STEEL FACE
VERTICAL DOCK BUMPERS**

SPECIFICATIONS

HYDRAULIC EDGE OF DOCK DOCKLEVELERS

DESCRIPTION

The PUSH-BUTTON™ Series edge of dock levelers provide the ultimate in strength, ease of use, and reliability. Features include a self-cleaning lip lug style front hinge assembly designed for longer life, a continuous rear piano style hinge with zinc plated rod and grease fittings, a simple push of a button raises the deck and extends the lip into and out of the truck and returns automatically to its stored position.

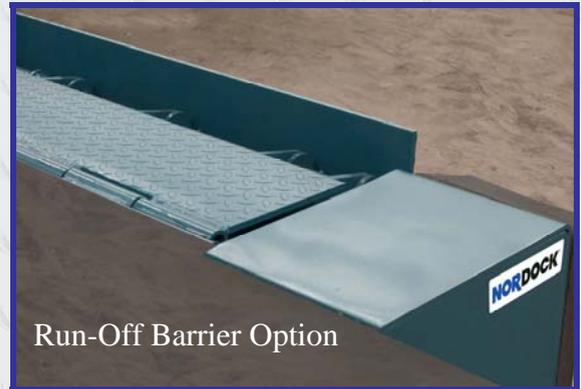
Two different models are offered. The EH model that includes a lift cylinder and mechanical lip extension is available in capacities of 20,000 and 30,000 lbs. The EFH model that includes lift and lip extension cylinders are available in capacities of 20,000 to 80,000 lbs. in 10,000 lb. increments. Both models are available in standard widths of 66", 72", 78" and 83". Standard features include bumpers with closed in extension blocks, a sub-frame with anchor holes and a dust tight control panel.

OPERATION

The operator presses the control button until the deck is fully raised. The EFH model will automatically extend the lip at this time. Releasing the button will allow the deck to lower and the lip to contact the truck. The EH model automatically extends the lip as it descends. The ramp shall be free to float with the up and down movement of the truck bed. The deck and lip automatically return to stored position, protected by the dock bumpers, if the truck leaves the loading dock.

CONSTRUCTION

Steel tread plate deck, lip, and lip lugs to be constructed of Minimum 55,000-psi yield material. Ramp to be continuously welded to the deck lugs and rear piano hinge. The lip to be full width of plate, non-tapered with leading edge chamfer milled at maximum 15 degrees. Welded sub-frame assembly with full width rear hinge and solid steel deck supports. Bumper extension blocks to be closed on all sides with a 4" projection bumper attached for a total projection of 18" from foundation wall. The power unit is a 1 HP integral assembly factory mounted and tested. Heavy-duty hydraulic cylinders are designed with polished chrome rod, seamless tubing and high-pressure seals. Wall mounted control panel provided with single push button.



OPTIONS & ACCESSORIES

- TRUCK-LOCK® Vehicle Restraint Systems
- WEARTOUGH® Door Seals & Shelters
- Pit Mounted Unit
- 18" or Tapered Lips
- Run-Off Barrier
- Steel Face Bumpers
- Transition Floor Plates
- 3 Phase Control Systems
- Remote Wall Mounted Power Unit

WARRANTY

Nordock guarantees that the PUSH-BUTTON™ Series of Hydraulic Edge of Docks will perform as described and to the full satisfaction of the purchaser for one-year from date of receipt.

MODELS & NOMINAL DIMENSIONS

Model*	Width
EH-66	66"
EH-72	72"
EH-78	78"
EH-83	83"
EFH-66	66"
EFH-72	72"
EFH-78	78"
EFH-83	83"



*Add capacity required to complete model number. Example: EFH-72-40.

Dedicated People ~ Superior Products

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