



# Engineered for Safety!

## Hydraulic Dock Leveler HD Series



### Description:

The HD series hydraulic dock leveler is designed and built to provide superior product value through prolonged, trouble-free performance. Convenient push button activation and proven hydraulic technology increase the efficiency and safety of the loading/unloading process. The HD series hydraulic dock leveler provides superior performance in high frequency loading/unloading, heavy load and abusive environment applications. All Pentalift dock levelers are factory tested before shipping.

### Specifications:

Hydraulic dock leveler(s) to be Pentalift model (see model chart below) HD \_\_\_\_\_ as manufactured by Pentalift Equipment Corporation. The nominal deck size will be \_\_\_\_\_' wide x \_\_\_\_\_' long with a rated capacity of \_\_\_\_\_ lb. Dock leveler(s) will be fully hydraulic with a wall-mounted, push button control station. The power unit will be a 1 ½ Hp, self-contained, TENV unit installed on the dock leveler frame. The power supply will be \_\_\_\_\_/\_\_\_\_\_/\_\_\_\_\_. All hydraulic functions will be controlled by the Pentalogic hydraulic manifold. The nominal lip length will be 16" and will be self-retracting. The lip hinge will be a full width, piano style with a full width hinge pin. The lip hinge will be welded to a high tensile headboard. The rear hinge design will be a full width, fixed style. The deck design will accommodate canted trucks/trailers up to 4". Dock leveler(s) will be equipped with full range toe guards, night lock, hydraulic fallsafe and a maintenance stand. The lift cylinder shall be top-fed and forward-positioned behind the headboard. Two molded rubber bumpers will be provided. Dock leveler(s) will have Pentalift gray finish.

Model*	Width	Length
HD66__	6.0'	6.0'
HD68__	6.0'	8.0'
HD610__	6.0'	10.0'
HD6.56__	6.5'	6.0'
HD6.58__	6.5'	8.0'
HD6.510__	6.5'	10.0'
HD76__	7.0'	6.0'
HD78__	7.0'	8.0'
HD710__	7.0'	10.0'

\*Models available in rated capacities (multiply by 1000 lb.) of 25, 30, 35, 40, 45, 50, 60, 80, 100 lb. Heavier capacity available as special.

### Dock Leveler To Be Equipped With The Following Available Options (Specify):

- pour-in-place installation style
- automatic return-to-stored position
- deck stop with independent lip control
- weatherseal (rubber or brush)
- interlock to Pentalift vehicle restraint (specify model)
- interlock to overhead door
- interlock to inflatable shelter
- master control panel
- easy sweep frame design
- lip hinge grease fittings
- foam insulated deck
- 18" or 20" lip length

### Link to Website Information

For more information regarding this product refer to the Pentalift website product page: [www.pentalift.com/prodinfoHDL.htm](http://www.pentalift.com/prodinfoHDL.htm)

Consult a Pentalift Sales Representative for additional information or equipment recommendations

Note: Some photos may reflect products with optional features. All Pentalift Equipment products are subject to design improvement through modification without notice.

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