



Engineered for Safety!

Hydraulic Dock Leveler HU Series



Description:

The HU series hydraulic dock leveler is designed and built to provide prolonged, trouble free performance in heavy duty, high use applications. Structural “I” beams support the deck. The entire structure is comprised of high strength components to provide the ultimate strength and performance. Convenient push button activation and proven hydraulic technology increase the efficiency and safety of the loading/unloading process. The HU 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) HU_____ as manufactured by Pentalift Equipment Corporation. The nominal deck size will be ___' wide x ___' long with a rated capacity of _____ lb. Deck assembly to be supported by structural “I” beams. 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 lip hinge grease fittings, 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
HU66__	6.0'	6.0'
HU68__	6.0'	8.0'
HU6.56__	6.5'	6.0'
HU6.58__	6.5'	8.0'
HU76__	7.0'	6.0'
HU78__	7.0'	8.0'

*Models available in rated capacities (multiply by 1000 lb.) of 30, 35, 45.

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
- 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/prodinfoHUDL.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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