



Engineered for Safety!

Mechanical Dock Leveler MD Series



Description:

The MD series mechanical dock leveler is designed and built to provide superior product value through prolonged, trouble free performance. Its semi-automatic operation requires no manual lifting. The Pentalift series MD mechanical dock leveler is operated by a simple pull chain release at the rear of the deck. All Pentalift dock levelers are factory tested before shipping.

Specifications:

Mechanical dock leveler(s) to be Pentalift model (see model chart below) MD____ as manufactured by Pentalift Equipment Corporation. Nominal deck size of ____' wide x ____' long and a rated capacity of _____ lb. The nominal lip length will be 16". Dock leveler(s) to be semi-automatic with no manual lifting required. The Easy-Float Hold-Down Assembly requires a minimal release force of only 8 lb and will maintain lip contact with the truck/trailer bed by allowing the deck to float with the suspension of the truck/trailer. A high strength, braided nylon strap is to be used to connect the deck and frame assemblies and to absorb shock loads. All adjustments are to be conveniently located at the front of the dock leveler(s). The Posilock lip mechanism will ensure safe walk down of the deck and allow lip to retract if impacted during truck/trailer positioning. The lip hinge is to be full width, piano style with a full width hinge pin. The lip hinge is to be welded to a high tensile headboard. The rear hinge is to be a full width, fixed style. The deck design shall provide 4" of lateral deck compensation for canted truck/trailer beds. Dock leveler(s) to be equipped with operating range toe guards, night lock and a maintenance stand. Two molded rubber bumpers will be provided. Dock leveler(s) to have Pentalift gray finish.

Model*	Width	Length
MD66__	6.0'	6.0'
MD68__	6.0'	8.0'
MD610__	6.0'	10.0'
MD6.56__	6.5'	6.0'
MD6.58__	6.5'	8.0'
MD6.510__	6.5'	10.0'
MD76__	7.0'	6.0'
MD78__	7.0'	8.0'
MD710__	7.0'	10.0'

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

- pour-in-place installation style
- mechanical fallsafe with below level control
- weatherseal (rubber or brush)
- easy sweep frame design
- full range toe guards
- lip hinge grease fittings
- foam insulated deck
- 18" or 20" lip length

*Models available in rated capacities (multiply by 1000 lb.) of 25, 30, 35, 40, 45, 50.

Link to Website Information

For more information regarding this product refer to the Pentalift website product page: www.pentalift.com/prodinfoMDL.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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