



VHD Series, 6' x 8', 35,000 CIR,
Full Range Toe Guards

DLM Overview...

- Industry Experience Since 1962
- Extensive Application Experience
- Fully Integrated Manufacturing Facilities
- On-Site Engineering & Customer Support
- National Network of Knowledgeable Sales and Service Representatives
- Superior Structural Construction
- Accepted Nationally by Fortune 500 Companies



Since introducing the freight industry's first Edge-of-Dock leveler in 1962, DLM has continued to provide innovative ways to improve productivity and safety at the loading dock. The DLM "VHD" Series hydraulic leveler is quality engineered to maximize reliability and productivity, while optimizing efficiency and improving safety. From superior structural design to unlimited operator features, the "VHD" Series hydraulic leveler is a wise investment.

VHD Series Hydraulic Dock Leveler

Designed, Engineered & Manufactured
in the U.S.A

DLM's continuing commitment, is to design and build the very best dock levelers our industry has to offer. A strong customer focus has facilitated the inclusion of important user features into every "VHD" Series leveler - important features like:

Structurally Superior

- Over 29" of direct rear hinge support – heaviest in the industry.
- Four sided box construction provides unmatched structural integrity.
- Deck construction is capacity dependent to insure your loading bridge matches the demands of the facility
- Leveler lip and deck are constructed with high-strength 50,000 psi yield, safety treadplate.
- Deck support members are application dependent
 - Low Capacity - Structural "C" channel
 - Medium Capacity - Structural "C" channel
 - Heavy Capacity - Structural "C" channel and "I" beam
- Close and consistent spacing of beams provide necessary support for 3-wheeled and 4-wheeled fork trucks.

Simple Push Button Control

- Nema 12 single push button control.
- Control components are UL listed or recognized.
- Overload protection for motor is standard.
- Optional interlocking, integrated push-buttons, and light communication available with iDock Controls.
- With optional iDock Controls, connect online to myQ® Dock Management.

VHD Series Standard Features Include...

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| • Simple Push Button Control | • Night Locks/Cross Traffic Support |
| • Four Sided Box Construction - Deck Assembly | • Motor Overload Protection |
| • Low Pressure 225 psi Hollow Ram Hoist Cylinder | • 3-wheel ForkTruck Protection (35k+CIR) |
| • Full Hydraulic Lip Activation | • Low Maintenance Design |
| • Velocity Safety Stop | • CleanSweep Frame Design |
| • Lockout/Tagout Maintenance Strut | • Full Range Toe Guards |
| | • Two (2) B410-14 Laminated Bumpers |

Efficient Power Source

- 1.5 HP totally enclosed fan cooled (TEFC) motor.
- 115v single phase.
- Translucent tank, fast fluid level inspection.
- Elevated frame mounted design keeps clear of debris.
- Fluid logic system that eliminates the need for solenoid valves.

Heavy Duty Single Acting Main Cylinder

- Low pressure (225 psi) hollow ram design.
- Chrome plated 3fi" rod with 3" ID bore adds stability during ramp hoist.
- Tamper proof in-line, velocity fuse that will lock the leveler in position (+/-3") if the truck pulls away while in use.

Positive Lip Extension

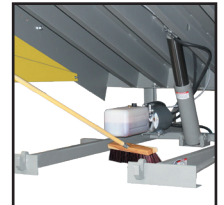
- Nickel plated lip cylinder for added corrosion protection.
- Fully yieldable design to protect mechanism from backing truck.

CleanSweep™ Frame

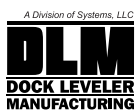
- Provides clear access to area beneath platform.
- Allows easy removal of debris.
- Ideal where maintaining sanitary standards is important.

Lockout/Tagout Maintenance Struts

- Permanently mounted, hinged maintenance strut supports deck during maintenance or inspection.
- Hinged maintenance strut is lockout/tagout capable.



Distributed By:



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