A Division of Systems, Inc.
DLM
DOCK LEVELER MANUFACTURING

# LMD Series Mechanical Dock Leveler

LMD Series, 7' x 8', 35,000 CIR, Optional Full Range Toe Guards, CleanSweep Frame Shown.

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 "LMD" Series mechanical leveler is value engineered to meet both application and budget constraints while maximizing productivity, optimizing efficiency and improving safety. The DLM "LMD" Series leveler is a cost effective solution engineered to include the manufacturing efficiency of the "Lug Hinge" deck design. Common sizes and capacities are available.

DLM Overview

- Industry Experience Since 1962
- Privately Held - Customer Focused Enterprise
- 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

LMD Series 6' x 8', 25,000 CIR with Standard Working Range Toe Guards Shown

VALUE-ENGINEERED DOCK LEVELERS

# LMD Series
# Mechanical Dock Leveler

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 "LMD" Series leveler - important features like:

**Structurally Superior**

- Four sided box construction provides unmatched structural integrity.
- Leveler lip and deck are constructed with high-strength 55,000 lb yield, safety treadplate.
- Deck support members are constructed of roll form "C" channel for 25,000 lbs. and 35,000 lbs. comparable industry rated capacity (CIR) and structural "C" channel for 40,000 lbs CIR capacity.
- Optional support for 3-wheeled fork trucks is available.

**CamControl™ Counter Balance Assembly**

- Multiple spring counter balance.
- Precision lifting roller and metered cam provide superb balance and easy walk down of the ramp.

**Easy Release**

- Finger tip release operation via unique lever design.
- Extended range float barrel with automatic release provides unlimited float capability - an important consideration for handling air-ride suspension trailers.

**CleanSweep™ Frame**

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

**Deck & Lip Maintenance Struts**

- Permanently mounted, hinged maintenance strut supports deck during maintenance or inspection.
- Hinged maintenance strut is "Lockout/ Tagout" capable.

**Lip Drive™ Positive Lip Extension**

- Lip drive provides reliable lip extension.
- Gas filled shock meters the descent of the lip and is reliable in all climate conditions.
- Lip mechanism is completely yieldable.

## LMD Series Standard Features Include ...

- Box Construction Deck Assembly
- Multi-position Structural Steel Safety Legs
- Extended Range Float/Hold-down Mechanism
- Yieldable Lip Plate
- CamControl Counter Balance Assembly
- 6'0", 6'6", and 7'0" Widths
- 6'0" and 8'0" (Nominal) Lenghts
- Comparable Industry Rating (CIR) Capacities 25,000 lbs, 35,000 lbs, and 40,000 lbs
- Lip Drive Positive Lip Extension
- "Lockout/Tagout" Maintenance Strut
- Night Locks/Cross Traffic Support
- Working Range Toe Guards
- Two (2) DB-13 Molded Rubber Bumpers

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

*Distributed By:*

A Division of Systems, Inc.
DLM

DLM · Division of Systems, Inc.
Germantown, WI 53022
800.643.5424 · fax: 262.255.4199 · www.DockSystemsInc.com

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