DL-Series Mechanical Edge of Dock 20K - 35K CIR **WIDTH** • Dual-extension spring lift mechanism • Full width distribution bar for extra durability • DL series lifting hook • Secondary gussets for added strength and extended life • Cold, rolled-steel hinge pins for added

strength and long life

• Grease fittings throughout

• Milled lip edge for smooth tire rollover

• High-strength steel safety treadplate

Edge of Dock

- Heavy-duty bumper block assembles with Tuf-Cord rubber bumpers 4" x 12" x 13"
- Bumper projection 15"
- Designed and manufactured in the USA

A Division of Systems, LLC

DOCK LEVELER MANUFACTURING

Edge of Dock DL-Series Mechanical Edge of Dock



DLM® invented the edge-of-dock leveler over 60 years ago and quickly set the standard for the industry. The DLM DL is yet another reason why there are more DLM edge-of-dock levelers in service than those of all other companies combined.

DLM's DL edge-of-dock levelers mount to the dock face and provides a recommended working range of +/-3" and maxium operating range of +/-5" above and below dock level.

STRUCTURALLY SUPERIOR

- Milled lip edge for smooth tire rollover
- Leveler lip and deck are constructed with high-strength 55,000 PSI min. yield, steel safety treadplate
- Two steel gussets for added strength and extended life
- Full width distribution bar for extra durability
- Deck construction is capacity dependent to insure your loading bridge matches the demands of the facility

BUMPER OPTIONS

- Properly designed dock bumpers helps protect the deck plate and building from the approaching truck
- Constructed of formed steel and incorporate a full height internal gusset for extra support
- Feature 4" thick Tuf-Cord rubber bumper
- Every leveler is shipped standard with 12" x 13" heavy-duty bumper blocks
- Optional sliding bumpers that rise as the truck is being unloaded - thus reducing wear and tear
- Optional 18" tall steel-faced or laminated bumpers

OPERATION OF UNIT

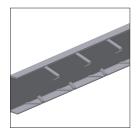
- First, use lifting hook to pull back and up on rivet until leveler is cocked
- 2. Next, place the lifting hook into lip plate slot and manually lifting the hook until the lip plate section extends over the truck bed
- 3. Leveler is deployed
- 4. To store simply repeat the process until the lip clears the trailer and allow the unit to collapse into it's stored position or when truck departs the leveler will automatically return to the stored position





INSTALLATION METHOD

• For new construction, a flush or recessed 8"-12" embed channel (shown) is strongly recommended. Unit is then welded to the embed channel in the foundation wall. For existing docks without preferred embed channel, optional ramp approach plates or formed angles are available to maximize the strength of installation.



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Designed, Engineered, and Manufactured in the U.S.A.
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Consistent with our policy of continuing product improvement, we reserve the right to change product specifications without notice or obligation.



Value Engineered

Dock Levelers