

Top-of-Dock HSM Series Hydraulic

With the invention of the top-of-dock leveler DLM created a practical way to efficiently move freight over docks that are below industry standard heights.



SAFE & EASY

The Top-of-Dock EOD by DLM is economical, allowing you to improve loading dock efficiency at a fraction of the cost of pit-mounted dock levelers. The DLM Top-of-Dock leveler allows a 10" upward reach from the dock to the trailer, so that low docks can remain useful. DLM Top-of-Dock levelers are the industry standard for surface-mounted dock levelers, and are by far the most popular choice of motor freight industry professionals when they are working at low docks. The initial cost is low and they are easy and safe to operate.

These are quality-made dock levelers that will provide you with years of dependable operation. The deck and lip are constructed with a high-strength steel safety tread plate (minimum yield of 50,000 psi). Long-life hinges include grease fittings throughout. Bump blocks are our extra heavy-duty series, in a tall configuration, with our Tuf-Cord® rubber bumpers, the toughest in the industry.

Value Engineered
Dock Levelers

Top-of-Dock HSM Series Hydraulic



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 Top-of-Dock Series leveler important features like:

STRUCTURALLY SUPERIOR

- Milled lip edge for smooth tire rollover
- Leveler lip and deck are constructed with high-strength 50,000 PSI min. yield, steel safety treadplate
- Secondary 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 help 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 with standard 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



SIMPLE PUSH BUTTON CONTROL

- Non-metallic NEMA, 12-single, push-button control
- Control components are UL-listed or recognized
- Overload protection for motor is standard
- 120 volt, 1-phase motor



INSTALLATION METHOD

- DLM top-of-dock levelers mount directly to the floor and edge of a loading dock. No pit is needed. Space requirement is minimal - only 35" back from the dock edge.

Model Number	Lift Mechanism	Deck Width	Length	Capacity
HSM520	Hydraulic operation, (2) cylinders	72"	63"	20,000 lbs
HSM525	Hydraulic operation, (2) cylinders	72"	63"	25,000 lbs
HSM530	Hydraulic operation, (2) cylinders	72"	63"	30,000 lbs
HSM535	Hydraulic operation, (2) cylinders	72"	63"	35,000 lbs

HSM SERIES

OPTIONAL FEATURES

- 17" lip for trailers with step sections
- Key lock operation (hydraulic only)
- Rust-inhibiting primer coating
- Grey bump blocks (orange is standard)
- Tapered lip (tapered at sides)
- Wall mounting bracket for lifting hook
- Abrasive deck surface
- Dock ladder

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 Consistent with our policy of continuing product improvement, we reserve the right to change product specifications without notice or obligation.

