

HM Series Mechanical Dock Leveler



30K - 50K 6' - 7' WIDTH

- 11-tooth, hold-down/float assembly
- Cam control counter balance assembly
- Grease fittings
- Lip drive positive lip extension
- Lip-supporting service strut
- Multiple position safety stop
- Working-range toe guards

- Yieldable lip plate
- Below dock end loading capability
- CleanSweep frame design
- Four-sided box construction deck assembly
- Lockout/tagout maintenance strut
- Night locks/cross traffic support
- Designed and manufactured in the USA

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My R Enterprise

A Division of Systems, LLC Premium Loading Dock

HM SeriesMechanical Dock Leveler

OPERATION

The Poweramp HM Series Leveler is manually operated simply by pulling the release chain to raise the leveler and automatically extend the lip. The attendant walks the platform down onto the trailer bed. The standard lip is 16", with an operating range of 12" above and below dock level. The platform is designed to compensate for canted truck beds up to 4" and remain flush with the dock floor.

SAFETY FEATURES

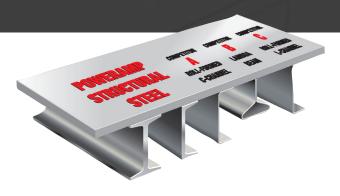
- Dual pivoting cross traffic legs for multi position safety in the event of early departure
- Built in lockout/tagout maintenance inspection strut
- Working range toe guards close off sides even at the highest position
- Lip keepers for cross traffic support and automatic night lock security against theft



Float barrel hold down is designed to operate under extreme float conditions common with "air ride" suspension trailers.

VEHICLE RESTRAINTS & ACCESSORIES

For enhanced safety, we recommend all Poweramp levelers be equipped with light communication, iDock Controls, and vehicle restraints, which help prevent unexpected trailer departure from the loading dock.



CONSTRUCTION

The HM Series is designed for heavy-duty applications. All Poweramp levelers are built with a durable four-sided box construction. The use of structural steel C channels or I beams create substantially more deck support than other levelers.

HM SERIES

COMMON OPTIONS

3-wheel offset forklift protection Dock alert light communication system

Dock lights
Extended lip sizes (18" and 20")
Foam insulated deck

Safety yellow full-range toe guards Vehicle restraint

Weather seal (brush or rubber)



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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.



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