

XL Series Hydraulic Dock Leveler



45K - 80K
CIR

8' - 9'
WIDTH

8' - 12'
LENGTH



FEATURES

- Automatic return to dock from all positions
- Deck mounted pump and motor
- Dual control lanyard
- Fluid logic block
- Folding and locking toe guards
- Internal tamperproof velocity fuse
- Low pressure hollow ram hoist cylinder
- Maintenance inspection plate
- Push-button activation
- Quick cycle below dock control
- Retractable lip cylinder
- Structural support members
- 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

Connect online
with

myQ
Enterprise

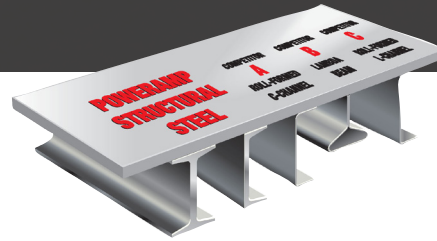
* XL Series 8.5' x 12' 45,000 CIR

XL Series Hydraulic Dock Leveler

45K - 80K
CIR

8' - 9'
WIDTH

8' - 12'
LENGTH



OPERATION

The Poweramp XL Series Leveler utilizes a hydraulic operation with push-button activation. The dock attendant simply presses and holds the raise button on the dock controls, which raises the leveler and extends the lip automatically. Releasing the raise button will permit the leveler to float down to the bed of the truck. The standard lip is 16" and operating range is 12" above and 12" below dock level. The platform is designed to service out of level trailers with up to 4" of canted truck beds and remains flush with the dock floor.

SAFETY FEATURES

- Tamper proof in-line velocity fuse that will lock the leveler in position (+/-3") if the truck pulls away while in use
- Fluid Logic Block controls the flow of hydraulic fluid
- Deck-mounted pump and motor with maintenance check plate in deck
- Built-in lockout/tagout maintenance inspection strut
- Folding and locking toe guards close off sides even at the highest position
- Lip keepers for cross traffic support and automatic night lock security against theft



Automatic positioning bumpers eliminate interference with pit walls.

VEHICLE RESTRAINTS & ACCESSORIES

For a safer loading dock, we recommend all Poweramp levelers can be equipped with a light communication system, iDock Controls, and vehicle restraints, which help prevent unexpected trailer departure from the loading dock. Safety barriers are also available to prevent forklift trucks from driving over the dock edge.

CONSTRUCTION

The XL Series is a heavy-duty, premium quality leveler that provides unmatched productivity and safety with a superior structural steel design. This leveler has a maximum Comparative Industry Rating (CIR) of 80,000 lbs. 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.

The lifting cylinder is a unique, low pressure hollow ram design with hard chrome plating for longer life. The double sealed cylinders include rod wipers and are self bleeding. The 1.5 HP motor provides a smooth and quiet operation.



CONNECTIVITY

Optional iDock® Controls with online connection to myQ® Enterprise.



XL-SERIES COMMON OPTIONS

3-wheel offset forklift protection

CentraPower

Custom interlocking

Dock alert light communication system

Dock lights

Emergency stop button

Extended lip sizes (18" and 20")

Foam insulated deck

Integrated control panel

Quick cycle lip extend (push button)

Safety barrier lip

Vehicle restraint

Vertical dock bumpers

Weather seal (brush or rubber)



W194N11481 McCormick Dr. | Germantown, WI 53022
poweramp.com | sales@poweramp.com
800-643-5424



poweramp.com

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

© 2024 Systems, LLC/Poweramp

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

XL 04/2025

A Division of Systems, LLC

POWERAMP
Premium Loading Dock Systems