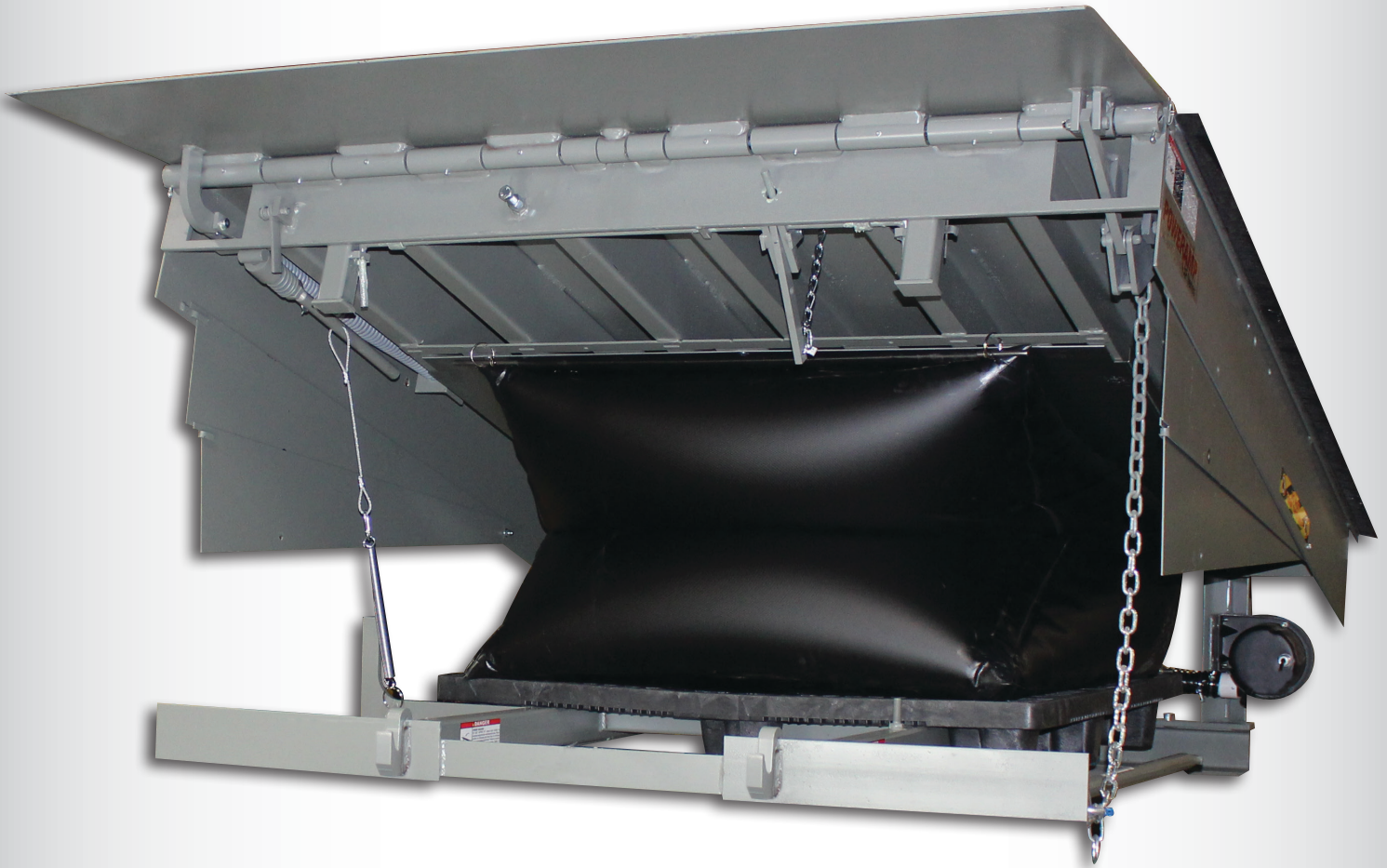


AIR POWERED LEVELER



* AP Series 6'x8' 30,000 CIR



- ▶ Simple Push Button Control
- ▶ Four Sided Box Construction - Deck Assembly
- ▶ 115V Single-Phase Motor with Simple Plug End
- ▶ Unique Yieldable Full Lip Extension Mechanism
- ▶ Below Dock End Loading Capability
- ▶ Lockout/Tagout Maintenance Strut
- ▶ Lip Supporting Service Strut
- ▶ Night Locks/Cross Traffic Support
- ▶ Multiple Position Safety Stop
- ▶ Full Range Toe Guards
- ▶ B410-14 Laminated Bumpers
- ▶ Made in the USA



High volume, low pressure air blower to efficiently raise the leveler.



Unique lip latching mechanism provides positive, full height lip extension.



Lockout/tagout maintenance strut and lip supporting service strut.

OPERATION

The Poweramp AP Series Leveler utilizes an air bag lifting mechanism with push-button activation. The dock attendant simply depresses and holds the raise button on the dock controls, which allows the electric blower to fill the air bladder, lifting the leveler and extending 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 compensate for canted truck beds up to 4" and remain flush with the dock floor. The platform is allowed to automatically float up and down with trailer movement.

ELECTRICAL

The electric blower motor is 115V single phase, 1400 watt drawing 11 amps at startup. All control components, connections and wiring are UL listed or recognized. Control panels are manufactured in Poweramp's UL-approved control panel shop.

SAFETY FEATURES

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

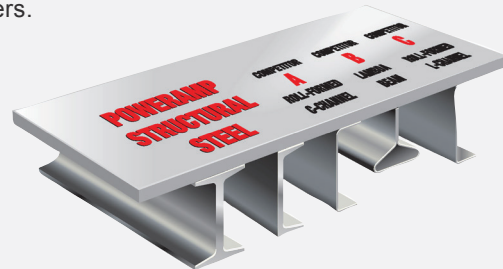
VEHICLE RESTRAINTS AND ACCESSORIES

For a safer loading dock, all Poweramp levelers can be equipped with a light communication system 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 AP Series is designed with dependability and toughness in mind for medium to light duty applications. Each leveler is built with a structural steel frame. This leveler has a maximum Comparative Industry Rating (CIR) of 50,000 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.



AP Series Common Options

- ▶ Vehicle Restraint
- ▶ Integrated Control Panel
- ▶ Custom Interlocking
- ▶ Safety Barrier Lip
- ▶ Extended Lip Sizes (18" and 20")
- ▶ Weather Seal (Brush or Rubber)
- ▶ 3-Wheel Offset Forklift Protection
- ▶ Vertical Dock Bumpers
- ▶ Dock Lights

Model - Nominal Size

- ▶ AP66 6' x 6' AP6510 6'6" x 10'
- ▶ AP68 6' x 8' AP6512 6'6" x 12'
- ▶ AP610 6' x 10' AP76 7' x 6'
- ▶ AP612 6' x 12' AP78 7' x 8'
- ▶ AP656 6'6" x 6' AP710 7' x 10'
- ▶ AP658 6'6" x 8'

Capacity Range 30,000 - 50,000 lbs.



W194 N11481 McCormick Drive • Germantown, WI 53022
Phone: 1.800.643.5424 • Email: sales@poweramp.com

www.poweramp.com

DISTRIBUTED BY: