

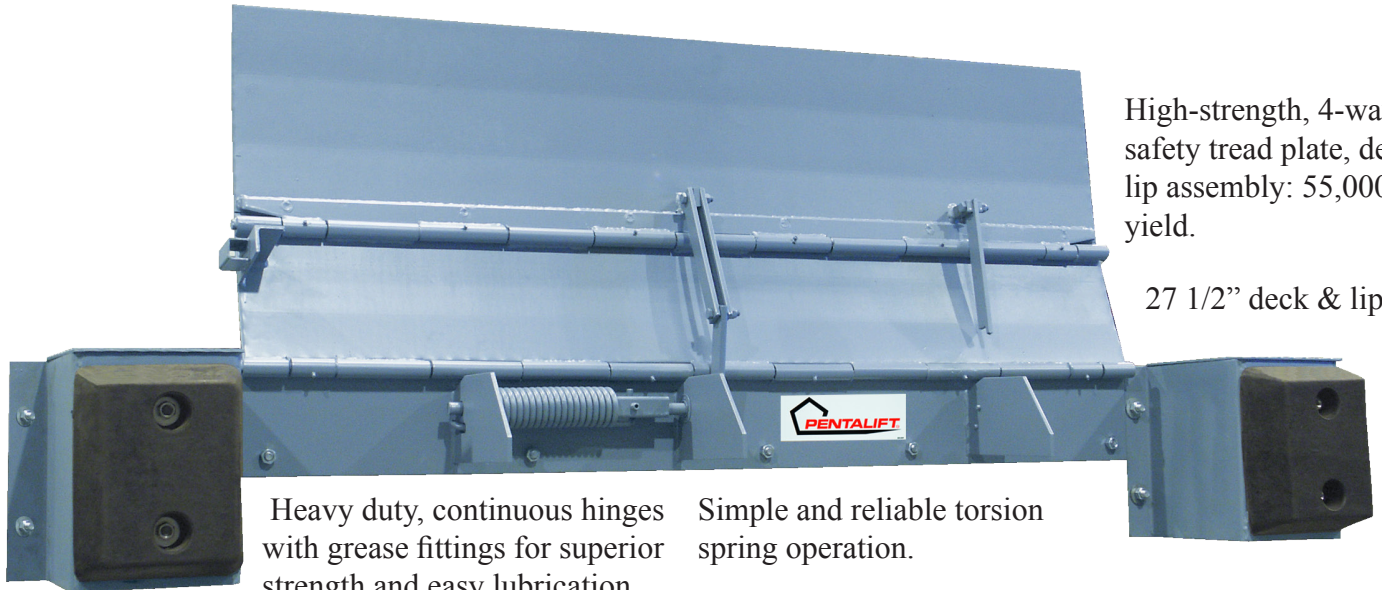


Engineered for Safety

# Pentalift Edge of Dock Leveler

Pentalift edge of dock levelers offer simple and proven designs. This results in unmatched value as well as reliable function and operation.

## Pentalift Mechanical Edge of Dock Design Features



High-strength, 4-way safety tread plate, deck and lip assembly: 55,000 psi yield.

27 1/2" deck & lip span.

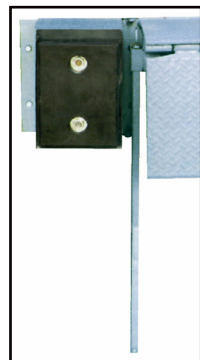
Heavy duty, continuous hinges with grease fittings for superior strength and easy lubrication.

Simple and reliable torsion spring operation.

Heavy-duty steel bumper blocks complete with molded rubber bumpers.

+/- 3" effective working range  
+/- 5" operating range

Safe and convenient "bar lift" design allows the edge of dock to be easily tilted back first, and then forward onto the truck. Heavy pulling and pushing is eliminated.



Available platform widths: 66", 72", 78" and 84"  
Available capacities: 20,000, 25,000, 30,000 lb.

## Pentalift mechanical edge of dock easy lift activation



Torsion spring assist and integrated handle result in low effort activation.



The edge of dock lip automatically locks as the deck is extended.



Safety is enhanced through less operational effort. Increased convenience and safer than aluminum dock plates.

# Pentalift Hydraulic Edge of Dock Design Features

+/- 3" effective working range  
+/- 5" operating range

27 1/2" deck & lip span.

High-strength, 4-way safety tread plate, deck and lip assembly: 55,000 psi yield.

Heavy-duty steel bumper blocks complete with molded rubber bumpers.



Heavy duty, continuous hinges with grease fittings for superior strength and easy lubrication.

Hydraulic power unit incorporates internal filtration system and totally enclosed non ventilated motor. Simple and reliable even in the harshest applications. Hydraulic power units are available in all common single and three phase AC voltages.

Hydraulic cylinder incorporates hard chrome cylinder shaft, high pressure cylinder tube and urethane hydraulic seals. Upper cylinder port location automatically ejects any air build up from the hydraulic system.

NEMA 12 - wall mounted push button station facilitates simple basic operation. Protects against falling dirt, circulating debris and against dripping and light splashing of liquids.



Shown in parked position



Available platform widths: 66", 72", 78" and 84"  
Available capacities: 20,000, 25,000, 30,000 lb.

## Pentalift edge of dock leveler options

- Top lag plate
- Epoxy gray finish
- 2" high roll off stop (hyd only)
- Pour in place installation
- Power unit to suit incoming voltage

Consult a Pentalift Sales Representative for additional information or equipment recommendations

Note: Some photos may reflect products with optional features. All Pentalift Equipment products are subject to design improvement through modification without notice.

## PENTALIFT EQUIPMENT CORPORATION

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Product Bulletin 0214D039  
Printed in Canada