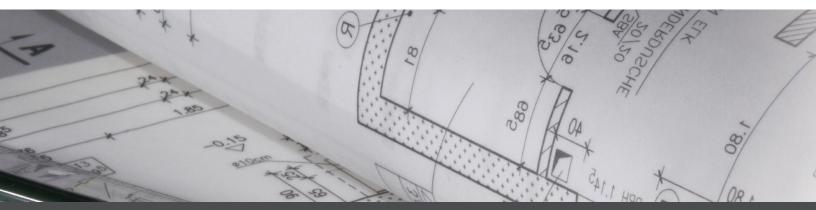


# Pentalift Vertical Cylinder Dock Lift



## Low Profile Surface Mounted Dock Lift

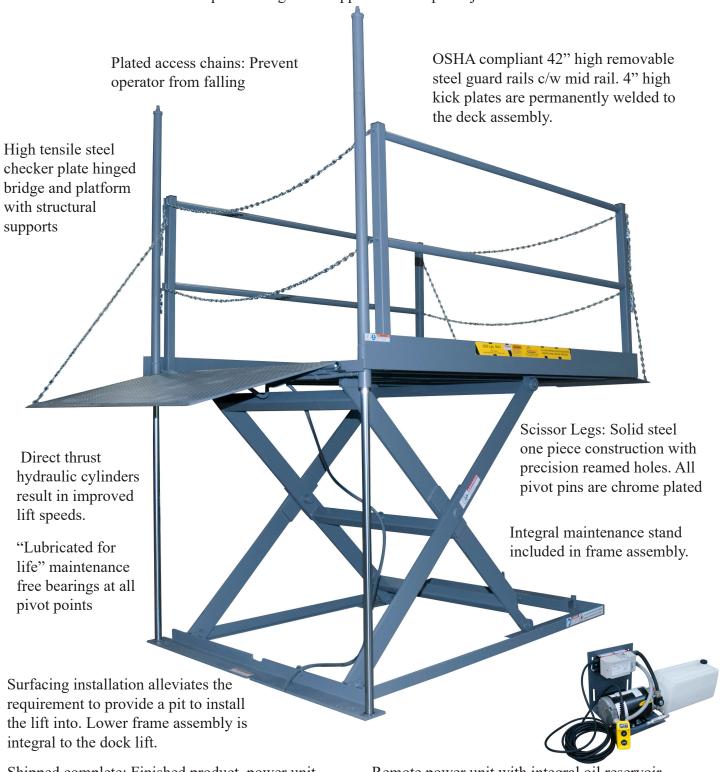
With over 35 years of experience manufacturing quality loading dock equipment, Pentalift is your single-source supplier for dock lifts, loading dock levelers, dock seals & shelters, vehicle restraints, and much more.



Engineered for Safety

## Pentalift VCD Surface Mount Dock Lift Design Features

The Pentalift VCD dock lift is a surfaced mounted lift designed as a cost effective solution, increasing efficiency and safety in loading / unloading trucks and trailers. The dock lift can be used immediately once it has been shimmed and lagged to the installation surface. A pit is not required. The vertical cylinder orientation results in efficient lift speeds and in a cost effective design. This dock lift is designed for traffic flow across both ends. It is well suited for pass-through dock applications of pallet jacks and hand dollies.



Shipped complete: Finished product, power unit, controls and all other components are factory load-tested and shipped fully assembled, complete with oil.

Remote power unit with integral oil reservoir. Totally enclosed motor incorporates NEMA 12 prewired control panel with motor starter. Power unit is completely assembled, filled with oil and factory tested prior to shipment. Hydraulic fluid is mineral based oil. Includes up down control pendant. Other optional power unit configurations are available.

#### **Pentalift VCD Dock Lift Models:** The following model is available in two capacities.

Model Number	Platform Size
	(W X L)
VCD68	72 in x 96 in

Note: Available in 5,000 lb or 6,000 lb, capacity. Both capacities provide 5.25" Low Height, 56.75" of vertical travel, 62" raised height. The end edge load capacity of this dock lift is 50% of the rated capacity. The product does not accommodate side loading. The combination side toe guard / run off guard are permanently attached. This design of dock lift is recommended for use with pallet trucks and push carts; it is not recommended for use with fork lift trucks or powered loading equipment.

### **Pentalift VCD Dock Lift Options**

- Power units up to 5 horsepower
- Bridge lengths up to 42 inches
- Aluminum bridge(s)
- Split bridge(s)

- Coil cord for control pendant
- Platform mounted power unit
- Platform mounted push button

#### Pentalift VCD dock lift facilitates easy installation and safe and efficient product transfer



The Pentalift VCD dock lift, is surfaced mounted. This facilitates easy installation and lower installation costs. A pit is not required for installation of the lift. The low 5.25" lowered height makes pushing pallet jacks and hand dollies onto the lift easy.

Push button control allows the lift to be raised, lowered and stopped anywhere in the operating range, increasing efficiency and safety in the loading / unloading trucks and trailers. As well, it provides the flexibility to load / unload an extremely wide range of trucks and trailers.

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Safety is increased by allowing a pallet trucks or carts to be used in conjunction with the dock lift to load and unload, this eliminates unsafe lifting practices. The travel course for the pallet truck or cart is flat, this eliminates safety concerns related to ramps or significant inclines and substantial load weights on pallet trucks or carts without any means of braking.

"Our Primary Goal is to engineer and build the best products to ensure the ultimate in user safety and product reliability"

Paul Pedersen President Pentalift Equipment Corporation

Individual product catalogs are available and can also be found on our website. Pentalift also manufacturers a complete line of lift tables for your in plant material handling needs.

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

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