

# PLD SCISSORS LIFT

The PLD family of lifts are low-cost, stationary and stable dock lifts for light to medium duty loading applications. They are designed especially for situations where no dock exists.

Lowest cost docklift. Simple construction, surface mounted.



## TYPICAL MARKETS

Automotive & Transportation | Chemicals & Plastics | Aerospace | Food & Drug



## KEY FEATURES

- Lubricated-for-life composite bearings on all pivot points
- Solid steel legs
- Platform surface constructed of 4-way tread plate
- Turned, ground, polished and hard-chromed axle pins
- Double-wire braided hydraulic hoses
- Velocity fuses on cylinders
- Internally mounted 3/4 hp super torque motor
- Prewired UL labeled and approved control components
- Built and designed in accordance with ANSI MH29.1
- Factory tested to 110% of capacity
- Chrome-plated cylinder rods
- Permanently-mounted 48" high handrails
- 24" x 48" hinged approach ramp
- 12" x 48" throwover bridge

## OPTIONS

- 115 vac or 230VAC-60 cycle-single phase power voltage

## BENEFITS

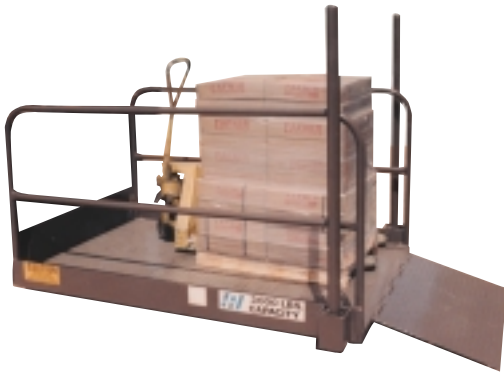
- Maintenance free bearings, no greasing
- Minimal platform deflection in lowered position
- Extended bearing life
- Extended hose life for added safety
- High efficiency motor provides faster raising times
- Easy servicing of hydraulic valve components
- Easy access to hydraulic/electrical components for servicing
- Free fall arrested in case of severed hose-Safety First!

## POWER SUPPLY

- 3/4 hp Super Torque TENV motor. Choose either 115 or 230VAC, 60 cycle single phase. 1 1/2 Hp Super Torque TENV 208-230VAC 60 cycle 3 phase also available. PLD-50 standard power unit is 5hp 208VAC single phase, remote. 115VAC is available.

## WARRANTY

- Labor: 1 year, Electrical: 1 year, Hydraulic Components: 1 year  
Mechanical Components: 1 year



# PLD SCISSORS LIFTS

options

## SPECIFICATIONS: Capacities – 2,000 to 5,000 lbs. - 55½" Vertical Travel

Travel (inches)	Capacity (pounds)	Base Frame Size (inches)	Platform Sizes (inches)	Axle Load Capacity Over Bridge End (pounds)	Raised Height (inches)	Lowered Height (inches)	Travel Speed (FPM)	Approach Ramp Size (inches)	Std. Motor HP	No. of Rams	Shipping Weight (pounds)	Model
55 ½	2,000	48 x 78	60 x 84	1,500	62	6 ½	6	24 x 48	¾	2	1,200	PLD-20
55 ½	3,000	48 x 78	60 x 84	1,500	62	6 ½	6	24 x 48	¾	2	1,350	PLD-30
55 ½	5,000	70 x 93½	72 x 96	3,000	61 ½	6	12	24 x 72*	5	2	3,000	PLD-50

\*2-piece ramp