



KDL-Series Pit Mounted Dock Lift

Product Specifications



DESIGN HIGHLIGHTS

- High tensile strength, structural tubing construction for maximum stability
- Dual lifting cylinders for optimum performance
- Velocity fuses on lift cylinders prevent lift from free falling in the event of hydraulic failure
- Pre-wired NEMA 4X push button control panel
- Versatile, split entry plates with lifting chains
- Removable handrails
- Maintenance strut
- Removable lifting lugs /Maintenance blocks
- Meets ANSI MH29.1 safety requirements for industrial scissor lifts
- Upper travel limit switch
- Oil sight gauge in hydraulic reservoir
- Self-lubricating bushings
- Standard 25' hydraulic hose
- Low temperature oil
- Two-year parts, one-year labor limited warranty
- UL/CSA approved panel

AVAILABLE OPTIONS

- | | |
|--|--|
| ☐ Electric toe guards | ☐ Accordion bellow skirting |
| ☐ Aluminum bridge plates | ☐ Hydraulic pop-up stop |
| ☐ Post office option package | ☐ Mechanical pop-up stop |
| ☐ Hot dipped galvanized | ☐ Hydraulic lip |
| ☐ Cold spray galvanized | ☐ Biodegradable oil |
| ☐ Spring-assisted bridge | ☐ Special sizes and lowered heights |
| ☐ In-motion warning beeper and flashing light | ☐ Master control panel |
| ☐ Roller curtains | ☐ Other _____ |

PROJECT INFORMATION

JOB NAME _____

ADDRESS _____

GENERAL CONTRACTOR _____

DISTRIBUTOR _____

MODEL _____ QUANTITY _____

VOLTAGE/PHASE _____

CERTIFIED FOR CONSTRUCTION

BY _____

COMPANY _____

ADDRESS _____

DATE _____

DIMENSIONS									
MODEL No.	TRAVEL	CAPACITY	STANDARD PLATFORM	MAX. END LOAD	MAX. SIDE LOAD	LOWERED HEIGHT	HP	RAISE LOWER SPEED (fpm)	SHIP WEIGHT
KDL48-4	60 inches	4,000 lbs.	48 x 96 inches	3,000 lbs.	2,000 lbs.	12 inches	5	16	2,450 lbs.
KDL48-5	60 inches	5,000 lbs.	48 x 96 inches	3,750 lbs.	2,500 lbs.	12 inches	5	15	2,550 lbs.
KDL48-6	60 inches	6,000 lbs.	48 x 96 inches	4,500 lbs.	3,000 lbs.	12 inches	5	15	2,575 lbs.
KDL48-8	60 inches	8,000 lbs.	48 x 96 inches	6,000 lbs.	4,000 lbs.	14 inches	5	10	3,320 lbs.
KDL58-4	60 inches	4,000 lbs.	60 x 96 inches	3,000 lbs.	2,000 lbs.	12 inches	5	16	2,400 lbs.
KDL58-5	60 inches	5,000 lbs.	60 x 96 inches	3,750 lbs.	2,500 lbs.	12 inches	5	15	2,400 lbs.
KDL58-6	60 inches	6,000 lbs.	60 x 96 inches	4,500 lbs.	3,000 lbs.	12 inches	5	15	2,450 lbs.
KDL58-8	60 inches	8,000 lbs.	60 x 96 inches	6,000 lbs.	4,000 lbs.	14 inches	5	10	3,700 lbs.
KDL68-5*	60 inches	5,000 lbs.	72 x 96 inches	3,750 lbs.	2,500 lbs.	12 inches	3	12	2,850 lbs.
KDL68-6	60 inches	6,000 lbs.	72 x 96 inches	4,500 lbs.	3,000 lbs.	12 inches	3	11	2,900 lbs.
KDL68-8	60 inches	8,000 lbs.	72 x 96 inches	6,000 lbs.	4,000 lbs.	14 inches	5	10	3,850 lbs.
KDL69-4	60 inches	4,000 lbs.	72 x 108 inches	3,000 lbs.	2,000 lbs.	12 inches	3	12	2,850 lbs.
KDL69-5	60 inches	5,000 lbs.	72 x 108 inches	3,750 lbs.	2,500 lbs.	12 inches	5	14	2,950 lbs.
KDL69-6	60 inches	6,000 lbs.	72 x 108 inches	4,500 lbs.	3,000 lbs.	12 inches	5	15	3,050 lbs.
KDL69-8	60 inches	8,000 lbs.	72 x 108 inches	6,000 lbs.	4,000 lbs.	14 inches	5	10	4,000 lbs.
KDL610-5	60 inches	5,000 lbs.	72 x 120 inches	3,750 lbs.	2,500 lbs.	12 inches	5	14	3,050 lbs.
KDL610-6	60 inches	6,000 lbs.	72 x 120 inches	4,500 lbs.	3,000 lbs.	12 inches	5	15	3,150 lbs.
KDL610-8	60 inches	8,000 lbs.	72 x 120 inches	6,000 lbs.	4,000 lbs.	14 inches	5	10	4,150 lbs.
KDL78-5	60 inches	5,000 lbs.	84 x 96 inches	3,750 lbs.	2,500 lbs.	12 inches	5	15	2,870 lbs.
KDL78-6	60 inches	6,000 lbs.	84 x 96 inches	4,500 lbs.	3,000 lbs.	12 inches	5	15	2,825 lbs.
KDL78-8	60 inches	8,000 lbs.	84 x 96 inches	6,000 lbs.	4,000 lbs.	14 inches	5	10	4,000 lbs.
KDL79-5	60 inches	5,000 lbs.	84 x 108 inches	3,750 lbs.	2,500 lbs.	12 inches	5	15	2,860 lbs.
KDL79-6	60 inches	6,000 lbs.	84 x 108 inches	4,500 lbs.	3,000 lbs.	12 inches	5	15	2,925 lbs.
KDL79-8	60 inches	8,000 lbs.	84 x 108 inches	6,000 lbs.	4,000 lbs.	14 inches	5	10	4,200 lbs.
KDL710-5	60 inches	5,000 lbs.	84 x 120 inches	3,750 lbs.	2,500 lbs.	12 inches	5	15	2,900 lbs.
KDL710-6	60 inches	6,000 lbs.	84 x 120 inches	4,500 lbs.	3,000 lbs.	12 inches	5	15	2,900 lbs.
KDL710-8	60 inches	8,000 lbs.	84 x 120 inches	6,000 lbs.	4,000 lbs.	14 inches	5	10	4,340 lbs.
KDL88-5	60 inches	5,000 lbs.	96 x 96 inches	3,750 lbs.	2,500 lbs.	12 inches	5	15	2,850 lbs.
KDL88-6	60 inches	6,000 lbs.	96 x 96 inches	4,500 lbs.	3,000 lbs.	12 inches	5	15	4,170 lbs.
KDL88-8	60 inches	8,000 lbs.	96 x 96 inches	6,000 lbs.	4,000 lbs.	14 inches	5	10	3,400 lbs.
KDL89-5	60 inches	5,000 lbs.	96 x 108 inches	3,750 lbs.	2,500 lbs.	12 inches	5	15	2,920 lbs.
KDL89-6	60 inches	6,000 lbs.	96 x 108 inches	4,500 lbs.	3,000 lbs.	12 inches	5	15	3,000 lbs.
KDL89-8	60 inches	8,000 lbs.	96 x 108 inches	6,000 lbs.	4,000 lbs.	14 inches	5	10	4,360 lbs.
KDL810-5	60 inches	5,000 lbs.	96 x 120 inches	3,750 lbs.	2,500 lbs.	12 inches	5	15	3,150 lbs.
KDL810-6	60 inches	6,000 lbs.	96 x 120 inches	4,500 lbs.	3,000 lbs.	12 inches	5	15	3,150 lbs.
KDL810-8	60 inches	8,000 lbs.	96 x 120 inches	6,000 lbs.	4,000 lbs.	14 inches	5	10	4,540 lbs.

*Bumper and bollard not included. Consult APS Resources.



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