

SERCO SDL-SM DOCK LIFT PRODUCT SPECIFICATIONS

SURFACE MOUNTED DOCK LIFT

Design Highlights

- High tensile strength, structural tubing construction for maximum stability
- 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 and entry
- Removable, mandrel formed tubing handrails
- Maintenance strut
- Removable lifting lugs
- 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 ft. hydraulic hose
- Low temperature oil
- Two-year parts, one-year labor limited warranty
- Ul approved panel
- One (1) 24"l x 60" and one (1) 36" x 60" w split bridge plate with lifting chains
- Manual lowering valve use in power loss to lower lift



Available Options

- ☐ Portability
- ☐ Electric Toe Guards
- ☐ Aluminum Bridge Plates
- ☐ Post Office Option Package
- ☐ Hot Dipped Galvanized
- ☐ Spring-assisted Bridge
- ☐ In-motion Warning Beeper and Flashing Light
- ☐ Roller Curtains
- ☐ Accordion Bellow Skirting
- ☐ Mechanical Pop-up Stop
- ☐ Biodegradable Oil
- ☐ Special Sizes
- □ Other

Project Information

Job Name			
Address			
General Contractor			
Distributor			
Model	Quantity	Voltage/Phase	

Certified For Construction

Ву
Company
Address
Date



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Model No.	Travel [in]	Capacity [lb]	Standard Platform [in]	Max. End Load [lb]	Max. Side Load [lb]	Lowered Height [in]	НР	Raise Lower Speed [fpm]	Ship Weight [lb]
SDL47-4SM	52	4,000	48 x 84	2,400	2,000	7	3	12	2,400
SDL47-5SM	52	5,000	48 x 84	3,000	2,500	7	3	10	2,550
SDL47-6SM	52	6,000	48 x 84	3,600	3,000	7	3	10	2,650
SDL57-4SM	52	4,000	60 x 84	2,400	2,000	7	3	15	2,500
SDL57-5SM	52	5,000	60 x 84	3,000	2,500	7	3	10	2,650
SDL57-6SM	52	6,000	60 x 84	3,600	3,000	7	3	10	2,750
SDL67-4SM	52	4,000	72 x 84	2,400	2,000	7	3	9	2,850
SDL68-5SM	52	5,000	72 x 96	2,500	2,500	7	3	9.5	2,850
SDL68-8SM	52	8,000	72 x 96	4,000	4,000	8	3	8	4,500
SDL610-5SM	52	5,000	72 x 120	2,500	2,500	7	3	8	3,500
SDL612-12SM	*52	6,000	72 x 144	6,000	6,000	8	10	9	6,500

^{*} Includes 72 x 72 floor mounted entry ramp

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