



Alfacon Solutions' LPSSL Low Profile Scissor Lift Series is half the height of a standard scissor lift, allowing for easy loading without the need for pits. This series is perfect for maintaining the lowest possible height for loading & unloading, it stands below floor conveyor heights, dollies can straddle and be lifted, and used for a wide variety of applications.

STANDARD FEATURES AND CERTIFICATIONS

- Hydro approved power packs & controls
- Remote 1 hp, 115 volt, single phase power pack (requires dedicated 20amp circuit)
- Nema 4 motor rated push button controls
- Power pack includes pressure relief valve, check and flow control valve
- Ground and hard chrome solid rod hydraulic cylinders rated at 3,000 psi working pressure
- Velocity fuse fall safe protection
- Abrasion, oil and weather resistant hydraulic hose with 4 to 1 safety factor at 3,000 psi
- Solid steel scissor legs (44,000 psi min yield)
- Smooth steel platform
- Structural steel base frame
- Ground superior shafting pivot pins
- Lifetime lubricated Teflon coated bushings
- Sealed cam follower rollers
- Safety warning striping on platform sides

OPTIONS

- Approach ramps
- Tapered or electric toe guards
- Conveyor platforms
- Rotating platforms
- 3 hp, 220-575 volt, 3 phase
- 12 - 24 volt DC
- 1 - 4 hp air motors
- Wash down
- Explosion proof
- Foot pedal controls
- Automated operation
- Accordion curtain enclosures
- Custom finishes (paint or galvanize)
- Stainless steel platforms
- ***Custom designed & built to customer specifications***

MODEL	CAPACITY	STD. BASE FRAME	MAX PLATFORM	LOWERED HEIGHT	LIFT	RAISED HEIGHT	STD. MOTOR	SHIPPING WEIGHT
LPSSL - 8	2000 lbs.	24" x 48"	48" x 60"	4"	30"	34"	1 h.p. / 110 v.	450 lbs.
LPSSL - 10	4000 lbs.	24" x 48"	48" x 60"	4"	30"	34"	1 h.p. / 110 v.	600 lbs.
LPSSL - 12	2000 lbs.	24" x 60"	48" x 72"	4"	36"	40"	1 h.p. / 110 v.	580 lbs.
LPSSL - 13	4000 lbs.	24" x 60"	48" x 72"	4"	36"	40"	1 h.p. / 110 v.	730 lbs.

CONTACT YOUR NEAREST DEALER OR ALFACON SOLUTIONS FOR ENGINEERING & PRICING INFORMATION



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