



**Alfacon Solutions' SLS Super Lift Series** are engineered for heavy industrial applications and for the most demanding heavy lifting jobs. The SLS can be used for heavy load handling & positioning, freight loads, and drive on loading in any position.

#### STANDARD FEATURES AND CERTIFICATIONS

- Compliant with ANSI MH29.1 standards for industrial scissor lifts
- CSA, Hydro approved power packs & controls
- Remote 5 - 10 hp, 220-600 volt, 3 phase power pack
- TENV motor
- Nema 4 motor rated push button controls
- Power pack includes pressure relief valve
- Pressure compensated check and flow control valve
- Ground and hard chrome solid rod hydraulic cylinders
- Velocity fuse fall safe protection
- Abrasion, oil and weather resistant hydraulic hose with 4 to 1 safety factor
- 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
- 50,000 LB. CAPACITY (SPECIAL)

#### OPTIONS

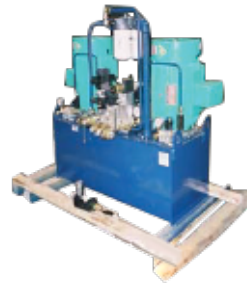
- Higher capacities
- Oversized platforms & bases
- H.S.S. heavy wall legs
- Higher lift heights
- Tapered or electric toe guards
- Rotating platforms (manual or powered)
- Guard rails, bridge plates, conveyors (manual or powered)
- Tilt platforms
- Portability (casters, wheels, air bearings)
- Explosion proof
- Foot pedal controls
- Automated operation
- Accordion curtain enclosures
- Custom finishes (paint or galvanize)
- ***Custom designed & built to customer specifications***



SLS high lift 144" raised height



SLS with safety enclosure and painted Safety Yellow



Custom power packs w/ multifunctional controls



SLS with hydraulic tilt platform

FLIP SPECSHEET TO DISCOVER ALL SUPER LIFT SERIES MODELS AND DESCRIPTIONS



MODEL	CAPACITY	STD.BASE FRAME	PLATFORM	LOWERED HEIGHT	LIFT	RAISED HEIGHT	STD. MOTOR	SHIPPING WEIGHT
SLS - 1	12000 lbs.	65" x 89"	72" x 96"	14"	59"	73"	5 h.p	4100 lbs.
SLS - 2	15000 lbs.	65" x 89"	72" x 96"	14"	59"	73"	5 h.p	4800 lbs.
SLS - 3	18000 lbs.	65" x 89"	72" x 96"	16"	59"	75"	7 h.p	5300 lbs.
SLS - 4	20000 lbs.	65" x 89"	72" x 96"	16"	59"	75"	7 h.p	5850 lbs.
SLS - 5	25000 lbs.	65" x 89"	72" x 96"	18"	59"	77"	10 h.p	6050 lbs.
SLS - 6	12000 lbs.	89" x 89"	96" x 96"	14"	59"	73"	5 h.p	5200 lbs.
SLS - 7	15000 lbs.	89" x 89"	96" x 96"	14"	59"	73"	5 h.p	5800 lbs.
SLS - 8	18000 lbs.	89" x 89"	96" x 96"	16"	59"	75"	7 h.p	6300 lbs.
SLS - 9	20000 lbs.	89" x 89"	96" x 96"	16"	59"	75"	7 h.p	6900 lbs.
SLS - 10	25000 lbs.	89" x 89"	96" x 96"	18"	59"	77"	10 h.p	7100 lbs.
SLS - 11	12000 lbs.	65" x 113"	72" x 120"	14"	59"	73"	5 h.p	6200 lbs.
SLS - 12	15000 lbs.	65" x 113"	72" x 120"	14"	59"	73"	5 h.p	6800 lbs.
SLS - 13	18000 lbs.	65" x 113"	72" x 120"	16"	59"	75"	7 h.p	7200 lbs.
SLS - 14	20000 lbs.	65" x 113"	72" x 120"	16"	59"	75"	7 h.p	8000 lbs.
SLS - 15	25000 lbs.	65" x 113"	72" x 120"	18"	59"	77"	10 h.p	8200 lbs.
SLS - 16	12000 lbs.	89" x 113"	89" x 113"	14"	59"	73"	5 h.p	6900 lbs.
SLS - 17	15000 lbs.	89" x 113"	89" x 113"	14"	59"	73"	5 h.p	7500 lbs.
SLS - 18	18000 lbs.	89" x 113"	89" x 113"	16"	59"	75"	7 h.p	8000 lbs.
SLS - 19	20000 lbs.	89" x 113"	89" x 113"	16"	59"	75"	7 h.p	8500 lbs.
SLS - 20	25000 lbs.	89" x 113"	89" x 113"	18"	59"	77"	10 h.p	5700 lbs.
SLS - 21	12000 lbs.	65" x 137"	72" x 144"	14"	59"	73"	5 h.p	7200 lbs.
SLS - 22	15000 lbs.	65" x 137"	72" x 144"	14"	59"	73"	5 h.p	7800 lbs.
SLS - 23	18000 lbs.	65" x 137"	72" x 144"	16"	59"	75"	7 h.p	8300 lbs.
SLS - 24	20000 lbs.	65" x 137"	72" x 144"	16"	59"	75"	7 h.p	8800 lbs.
SLS - 25	25000 lbs.	65" x 137"	72" x 144"	18"	59"	77"	10 h.p	9000 lbs.
SLS - 26	12000 lbs.	89" x 137"	96" x 144"	14"	59"	73"	5 h.p	7400 lbs.
SLS - 27	15000 lbs.	89" x 137"	96" x 144"	14"	59"	73"	5 h.p	8200 lbs.
SLS - 28	18000 lbs.	89" x 137"	96" x 144"	16"	59"	75"	7 h.p	8700 lbs.
SLS - 29	20000 lbs.	89" x 137"	96" x 144"	16"	59"	75"	7 h.p	9200 lbs.
SLS - 30	25000 lbs.	89" x 137"	96" x 144"	18"	59"	77"	10 h.p	9400 lbs.

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



Click here for more  
Lifting Equipment

Alfacon Solutions Ltd.  
180 Market Drive | Milton, ON L9T 3H5  
TF: 1(888) 887-5129 | O: 1(905) 203-0011 | F: 1(905) 248-3880  
E: [info@alfaconsolutions.com](mailto:info@alfaconsolutions.com) | [www.alfaconsolutions.com](http://www.alfaconsolutions.com)