



Alfacon Solutions' High Travel Double Scissor Lift Series provides a compact rugged lift table, that does not require a lot of space. The DSL can be surface or pit mounted, ideal for all types of lifting jobs, offering years of maintenance free service.

STANDARD FEATURES AND CERTIFICATIONS

- Compliant with ANSI MH29.1 standards for industrial scissor lifts
- CSA Hydro approved power packs & controls
- Remote 1hp 115/1/60 power pack (requires dedicated 20amp circuit)
- TENV motor
- 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

- Higher capacities
- Oversized platforms & bases
- Higher lift heights
- Tapered or Electric toe guards
- Conveyor platforms, Rotating platforms
- (Manual or Powered) Tilt platforms
- Portability (casters, wheels, air bearings)
- 1 - 3 HP, 220-575/3/60, 12 - 24v 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 PLATFORM	MAX. PLATFORM	LOWERED HEIGHT	TRAVEL LIFT	RAISED HEIGHT	STD. MOTOR	SHIPPING WEIGHT
DSL - 4	2000 lbs.	30" x 42"	48" x 60"	10"	48"	58"	1 h.p./110 v.	690 lbs.
DSL - 6	4000 lbs.	30" x 42"	48" x 60"	12"	48"	60"	1 h.p./110 v.	825 lbs.
DSL - 8	6000 lbs.	30" x 42"	48" x 60"	14"	48"	62"	1 h.p./110 v.	900 lbs.
DSL - 10	2000 lbs.	30" x 48"	48" x 72"	10"	60"	70"	1 h.p./110 v.	950 lbs.
DSL - 12	4000 lbs.	30" x 48"	48" x 72"	14"	60"	74"	1 h.p./110 v.	1075 lbs.
DSL - 14	6000 lbs.	30" x 48"	48" x 72"	16"	60"	76"	1 h.p./110 v.	1200 lbs.
DSL - 18	2000 lbs.	30" x 60"	48" x 84"	10"	72"	82"	1 h.p./110 v.	1125 lbs.
DSL - 20	4000 lbs.	30" x 60"	48" x 84"	14"	72"	86"	1 h.p./110 v.	1250 lbs.
DSL - 22	6000 lbs.	30" x 60"	48" x 84"	16"	72"	88"	1 h.p./110 v.	1375 lbs.
DSL - 30	2000 lbs.	48" x 72"	60" x 96"	12"	90"	102"	1 h.p./110 v.	1300 lbs.
DSL - 32	4000 lbs.	48" x 72"	60" x 96"	14"	90"	106"	1 h.p./110 v.	1450 lbs.
DSL - 34	6000 lbs.	48" x 72"	60" x 96"	16"	90"	106"	1 h.p./110 v.	1500 lbs.
DSL - 38	2000 lbs.	48" x 84"	60" x 108"	12"	108"	120"	1 h.p./110 v.	1475 lbs.
DSL - 40	4000 lbs.	48" x 84"	60" x 108"	14"	108"	122"	1 h.p./110 v.	1625 lbs.
DSL - 42	6000 lbs.	48" x 84"	60" x 108"	16"	108"	126"	1 h.p./110 v.	1775 lbs.

