



TablLift™

BEACON BDSL Series Upright Scissor Lift



High Travel Double, Electrohydraulic
2,000 to 6,000 lb.
Capacity
For Surface or Pit Installation

BDSL-60-072-48072
Scissor Lift Table
with Optional
Beveled Toeguards

Model Number Format

BDSL-60-072-48072

Series "BDSL" _____
Double Hydraulic Lift Table _____
Capacity _____
60 = 6,000 lbs. _____
Vertical Travel _____
072 = 72 inches _____
Platform Size _____
48072 = 48"W x 72"L _____

Description

BEACON BDSL Series Lift Tables are high travel double electrohydraulic scissor lifts with capacities of 2,000 to 6,000 lbs., travel distances of 60 to 144 in. with platform sizes of 30 x 48 to 72 x 132 in.

All BEACON Lift Tables are designed and constructed for heavy-duty applications under the toughest working conditions, offering years of trouble-free operation.

Standard Features

- Smooth steel tops.
- Straight toeguards with yellow and black safety stripes.
- Externally-mounted 3.2 HP, 230V, 3PH, 60Hz TENV intermittent duty super torque motor or externally-mounted 5 HP, 230/460V, 3PH, 60Hz intermittent duty motor.
- High-pressure gear pump
- On 3.2 HP units, manifold with check valve, relief valve, pressure-compensated flow control valve, solenoid valve, suction and return filters.
- NEMA-4X constant-pressure (water-tight, dust-tight and corrosion-resistant) "UP-DOWN" push-button control station with 20 ft. coil cord
- NEMA-12 prewired controls (dust/drip-tight industrial type) with liquid-tight electrical connectors. Control box contains magnetic starter, control transformer, thermal overload and fuses.
- All controller components are UL and/or CSA approved.
- 24V operating control voltage
- Hydraulic velocity fuse at the base of each cylinder
- Upper travel limit switch
- Hydraulic cylinder rod is chrome-plated.

- Lifetime self-lubricating, PTFE lined, composite bearings at all pivot points
- Mechanical upper travel stops
- 10 ft. power cord is on 115V only, connector not included (Internal or external power unit available).
- Safety restraint maintenance bars
- Surfaces degreased, oxide primed and finished with two coats of enamel
- Includes hydraulic oil

Limited Warranty Policy

Refer to Warranty Form Number WF-0901 for specific details.

Specifications are subject to change without notice.

BDSL Series Lift Tables are one of a group of BEACON Lift Tables and other materials handling products.

Selector Table for BDSL Series. Capacities 2,000 to 6,000 lbs.

Travel	Model	Capacity (pounds)	Edge Load* Maximum		Platform Sizes (inches)		Base Frame (inches)	Height (inches)		Motor Std. HP**	Cylinders (qty.)	Ship* Weight (pounds)
			Static	Rolling	Standard	Maximum		Lowered	Raised			
60"	BDSL-20-060	2,000	1,000	670	30 x 48	48 x 72	30 x 48	10.25	70	3.2	1	1,500
	BDSL-40-060	4,000	2,000	1,340	30 x 48	48 x 72	30 x 48	11.75	74	3.2	2	1,800
	BDSL-60-060	6,000	3,000	2,000	30 x 48	48 x 72	30 x 48	13.25	76	3.2	2	1,900
72"	BDSL-20-072	2,000	1,000	670	30 x 60	48 x 84	30 x 60	10.25	82	3.2	1	1,600
	BDSL-40-072	4,000	2,000	1,340	30 x 60	48 x 84	30 x 60	11.75	86	3.2	2	1,875
	BDSL-60-072	6,000	3,000	2,000	30 x 60	48 x 84	30 x 60	13.25	88	3.2	2	2,000
90"	BDSL-20-090	2,000	1,000	670	38 x 72	60 x 96	48 x 72	14	104	5.0	2	1,900
	BDSL-40-090	4,000	2,000	1,340	48 x 72	60 x 96	48 x 72	14	104	5.0	2	2,050
	BDSL-60-090	6,000	3,000	2,000	48 x 72	60 x 96	48 x 72	16	106	5.0	2	2,350
108"	BDSL-20-108	2,000	1,000	670	54 x 84	72 x 108	54 x 84	14	122	5.0	2	2,700
	BDSL-40-108	4,000	2,000	1,340	54 x 84	72 x 108	54 x 84	14	122	5.0	2	3,100
	BDSL-60-108	6,000	3,000	2,000	54 x 84	72 x 108	54 x 84	16	124	5.0	2	3,700
120"	BDSL-20-120	2,000	1,000	670	54 x 96	72 x 120	54 x 96	14	134	5.0	2	3,400
	BDSL-40-120	4,000	2,000	1,340	54 x 96	72 x 120	54 x 96	14	134	5.0	2	3,800
	BDSL-60-120	6,000	3,000	2,000	54 x 96	72 x 120	54 x 96	16	136	5.0	2	4,200
144"	BDSL-20-144	2,000	1,000	670	54 x 108	72 x 132	54 x 108	16	160	5.0	2	3,600
	BDSL-40-144	4,000	2,000	1,340	54 x 108	72 x 132	54 x 108	16	160	5.0	2	4,000
	BDSL-60-144	6,000	3,000	2,000	54 x 108	72 x 132	54 x 108	18	162	5.0	2	4,500