



TablLift™

BEACON BQSL Series Tall Scissor Lift



High Travel
Quadruple,
Electrohydraulic
3,000 to 6,000 lb.
Capacity
For Surface or Pit
Installation

BQSL-60-240-72120
with **Optional**
Beveled Toeguards

Model Number Format

BQSL-60-240-72120

Series "BQSL"

Quadruple Hydraulic Lift Table

Capacity

60 = 6,000 lbs.

Vertical Travel

240 = 240 inches

Platform Size

72120 = 72"W x 120"L

Description

BEACON BQSL Series Lift Tables are high travel quadruple-height electrohydraulic scissor lifts with capacities of 3,000 to 6,000 lbs., travel distances of 240 to 288 in. with platform sizes of 60 x 96 to 84 x 144 in.

Standard Features

- Smooth steel tops
- Straight toeguards with yellow and black safety stripes
- Externally-mounted 5HP, 230/460V, 3PH, 60Hz continuous duty motor
- High-pressure gear pump
- 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 base of each cylinder

- Upper travel limit switch
- Hard, chrome-plated, polished shafting, hydraulic cylinder piston rods and axles
- Lifetime self-lubricating, anti-friction bearings at all pivot points
- Mechanical upper travel stops
- 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.

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

Selector Table for BQSL Series. Capacities 3, 000 to 6, 000 lbs.

Travel	Model	Capacity (pounds)	Edge Load* Maximum		Platform Sizes (inches)		Base Frame (inches)	Height (Inches)		Up Speeds (seconds)	Motor Std. HP	Cylinders (qty.)	Ship* Weight (pounds)
			Static	Rolling	Standard	Maximum		Lowered	Raised				
240"	BQSL-30-240	3,000	1,500	1,000	60 x 96	84 x 120	60 x 93	54	294	70	5	2	7,500
	BQSL-60-240	6,000	3,000	2,000	60 x 96	84 x 120	60 x 93	54	294	85	5	2	9,000
288"	BQSL-30-288	3,000	1,500	1,000	60 x 120	84 x 144	60 x 112	68	356	95	5	2	8,000
	BQSL-60-288	6,000	3,000	2,000	60 x 120	84 x 144	60 x 112	68	356	120	5	2	10,850

*Standard platforms. Oversized platforms, beveled toeguards, roller shades, accordion skirting and electrical tape switches will affect overall size. Power requirements depend upon frequency and type of operation and require specific selection. Standard power supply required for 5HP is 230/460/3PH/60Hz. Optional power supply for 5HP power units is 230V/1PH/60Hz (increases upspeed by 33%). Note: Where available power supply is 208V/3PH, booster transformers are required for 240V/3PH at motor, see options. Conforms to or exceeds ANSI standard MH29.1-1994. See page 21 for options and accessories.