**TabLLift™**

**BEACON BQSL Series Tall Scissor Lift**

**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.

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

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**Model Number Format**

**BQSL-60-240-72120**

<table>
<thead>
<tr>
<th>Series “BQSL”</th>
<th>Quadruple Hydraulic Lift Table</th>
</tr>
</thead>
<tbody>
<tr>
<td>Capacity</td>
<td>60 = 6,000 lbs.</td>
</tr>
<tr>
<td>Vertical Travel</td>
<td>240 = 240 inches</td>
</tr>
<tr>
<td>Platform Size</td>
<td>72120 = 72&quot;W x 120&quot;L</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Travel</th>
<th>Model</th>
<th>Capacity (pounds)</th>
<th>Edge Load* Maximum</th>
<th>Platform Sizes (inches)</th>
<th>Base Frame (inches)</th>
<th>Height (inches)</th>
<th>Up Speeds (seconds)</th>
<th>Motor Std. HP</th>
<th>Cylinders (qty.)</th>
<th>Ship* Weight (pounds)</th>
</tr>
</thead>
<tbody>
<tr>
<td>240&quot;</td>
<td>BQSL-30-240</td>
<td>3,000</td>
<td>1,500</td>
<td>1,000</td>
<td>60 x 96</td>
<td>60 x 120</td>
<td>84 x 120</td>
<td>60 x 93</td>
<td>54</td>
<td>294</td>
</tr>
<tr>
<td></td>
<td>BQSL-60-240</td>
<td>6,000</td>
<td>3,000</td>
<td>2,000</td>
<td>60 x 96</td>
<td>60 x 120</td>
<td>84 x 120</td>
<td>60 x 93</td>
<td>54</td>
<td>294</td>
</tr>
<tr>
<td>288&quot;</td>
<td>BQSL-30-288</td>
<td>3,000</td>
<td>1,500</td>
<td>1,000</td>
<td>60 x 120</td>
<td>60 x 120</td>
<td>84 x 144</td>
<td>60 x 112</td>
<td>68</td>
<td>356</td>
</tr>
<tr>
<td></td>
<td>BQSL-60-288</td>
<td>6,000</td>
<td>3,000</td>
<td>2,000</td>
<td>60 x 120</td>
<td>60 x 120</td>
<td>84 x 144</td>
<td>60 x 112</td>
<td>68</td>
<td>356</td>
</tr>
</tbody>
</table>

*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 3HP 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.