AIR/HYDRAULIC SCISSOR LIFTS

STEERABLE/DRIVABLE

- Controls - Direct acting hydraulics for positive and precise control.
- Steering - Steering is caster type which affords this machine unsurpassed maneuverability. (LPSV-1932 has 6” inside turning radius, LPSV-2646 has 44” inside turning radius).
- Extension Deck - a 3’ rollout extension deck. Guardrails are of heavy duty rectangular tubing with a release handle on the guardrail. Rollout capacity 250 lbs.
- Platform - all steel deck has a slip resistant surface and 6” toe boards.
- Scissor Arms - The scissor arms are constructed of heavy duty tubular steel with cross bracing tubes at the ends for through shafts. All pivot points fitted with self-lube bushings. Lift cylinder is equipped with a holding valve.
- Swing out side covers on the base for access to all components.

ALL MODELS INCLUDE

- Pothole Protection - Ground clearance between wheels is reduced to ½” to prevent tipping if a wheel should happen to drop into a hole.
- 20 F.P.M. lift speed, 25 F.P.M. lowering speed
- Power source - Compressed air (unit requires clean dry air supply of 80 SCFM at 100 PSI).
- Note: Actual air consumption dependent on lift duty cycle.

INSTALLATION KIT • (P/N LPSV-70-IK) INCLUDES

- 70’ Hose reel and bracket, for mounting on lift to pay out and pick up air supply hose with minimum hose drag and maximum hose life.
- 50’ Static ground reel.

Note: Hose reel mounted on lift adds to overall length and limits maneuverability to some extent.

<table>
<thead>
<tr>
<th>MODEL NUMBER</th>
<th>MAXIMUM WORKING HEIGHT</th>
<th>MAXIMUM PLATFORM HEIGHT</th>
<th>LOWERED PLATFORM HEIGHT</th>
<th>OVERALL LOWERED HEIGHT</th>
<th>APPROXIMATE OVERALL LENGTH WITH HOSE REEL</th>
<th>APPROXIMATE OVERALL LENGTH W/O HOSE REEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>LPSV-1932</td>
<td>25’</td>
<td>19’</td>
<td>39”</td>
<td>79.5”</td>
<td>109.5”</td>
<td>68.5”</td>
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<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>32”</td>
<td>6”</td>
</tr>
<tr>
<td>LPSV-2646</td>
<td>32’</td>
<td>26’</td>
<td>46”</td>
<td>72”</td>
<td>130”</td>
<td>89”</td>
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<td></td>
<td></td>
<td>46”</td>
<td>44”</td>
</tr>
</tbody>
</table>

SLAB TYPE MACHINE SHOULD ONLY BE RAISED ON A HARD FLAT LEVEL SURFACE.

- All models meet applicable OSHA/ANSI Standards as interpreted by LPI, Inc.

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