With 35+ years of experience, LPI is the recognized industry leader in manufacturing lifts. Challenge us with your application!

3-Axis Blast Booth Lifts

- Operator can extend out, travel sideways, and raise/lower platform
- Suitable for grit, sand, and shot blast applications
- Sealed mast and heavy duty components
- Eliminate ladders and scaffolding and reduce associated injuries
- Increase safety and productivity
- Raised platform height up to 25 ft.+
- Horizontal extension out from wall (Standard 9 ft., Extended Reach 13 ft.)
- Can be designed to fit your specific application

www.lpi-inc.com

Standard Reach Blast Lift

Extended Reach Blast Lift
BLAST BOOTH LIFTS
Standard 3-Axis Blast Lift

- Raised platform heights up to 25 ft. (custom heights available)
- Retracted dimension 4 ft.
- Extended dimension 9 ft.
- Operator platform capacity 500 lbs.
- Sealed mast construction
- Pneumatic/hydraulic power unit
- Platform 48 in. wide x 30 in. deep
- Operator controls on front rail of platform
  - Hand controlled Y / Z Axis
  - Emergency stop / emergency down
  - Foot controlled X-Axis
- Base controls to raise and lower platform
- Self-closing / self-latching entry gates

- Lift requires a clean, dry air supply
  (80 scfm @ 100psi with a 40°F dew point)
- Lift equipped with Filter / Regulator / Lubricator
- Rail guided travel (X-Axis)
- Travel Speeds:
  - X-Axis variable up to 40 ft./min.
  - Y-Axis 15 ft./min.
  - Z-Axis 15 ft./min.
- Extended Reach Blast Lift:
  - Retracted dimension 4 ft. 6 in.
  - Extended dimension: 13 ft. 4 in.
  - Operator platform capacity: 400 lbs.
- Design Options:
  - 1 and 2-Axis models available
  - Custom models up to 40 ft. available

<table>
<thead>
<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
</tr>
</thead>
<tbody>
<tr>
<td>BL-89</td>
<td>8’-0”</td>
<td>12’-11”</td>
<td>14’-6”</td>
<td>15’-0”</td>
</tr>
<tr>
<td>BL-99</td>
<td>9’-0”</td>
<td>13’-11”</td>
<td>15’-6”</td>
<td>16’-0”</td>
</tr>
<tr>
<td>BL-109</td>
<td>10’-0”</td>
<td>14’-11”</td>
<td>16’-6”</td>
<td>17’-0”</td>
</tr>
<tr>
<td>BL-119</td>
<td>11’-0”</td>
<td>15’-11”</td>
<td>17’-6”</td>
<td>18’-0”</td>
</tr>
<tr>
<td>BL-129</td>
<td>12’-0”</td>
<td>16’-11”</td>
<td>18’-6”</td>
<td>19’-0”</td>
</tr>
<tr>
<td>BL-139</td>
<td>13’-0”</td>
<td>17’-11”</td>
<td>19’-6”</td>
<td>20’-0”</td>
</tr>
<tr>
<td>BL-149</td>
<td>14’-0”</td>
<td>18’-11”</td>
<td>20’-6”</td>
<td>21’-0”</td>
</tr>
<tr>
<td>BL-159</td>
<td>15’-0”</td>
<td>19’-11”</td>
<td>21’-6”</td>
<td>22’-0”</td>
</tr>
<tr>
<td>BL-169</td>
<td>16’-0”</td>
<td>20’-11”</td>
<td>22’-6”</td>
<td>23’-0”</td>
</tr>
<tr>
<td>BL-179</td>
<td>17’-0”</td>
<td>21’-11”</td>
<td>23’-6”</td>
<td>24’-0”</td>
</tr>
<tr>
<td>BL-189</td>
<td>18’-0”</td>
<td>22’-11”</td>
<td>24’-6”</td>
<td>25’-0”</td>
</tr>
<tr>
<td>BL-199</td>
<td>19’-0”</td>
<td>23’-11”</td>
<td>25’-6”</td>
<td>26’-0”</td>
</tr>
<tr>
<td>BL-209</td>
<td>20’-0”</td>
<td>24’-11”</td>
<td>26’-6”</td>
<td>27’-0”</td>
</tr>
</tbody>
</table>

All measurements rounded to nearest inch.

*Consult factory if booth has angle where wall and ceiling meet

A: Raised Platform Height
B: Upper Rail Centerline
C: Overall Booth Height
D: Minimum Booth Height

Challenge us with your application!