

STANDARD 3-AXIS BL

BLAST / POWDER

Designed to withstand the harsh environment of grit, sand, and shot blast booths. Featuring sealed components and lift mast along with heavy gauge material, the lifts can replace ladders providing increased safety and productivity. This design is also used for extended height applications where platform heights can be in excess of 40'.



Option Package Available
for use in **Powder Coating
Applications**

GENERAL INFO

- Raised platform height: 6' to 29' (standard)
- Retracted dimension: 4' (minimum)
- Extended dimension: 9'
- Operator platform capacity: 500 lbs.
- Sealed mast construction
- Pneumatic/hydraulic power unit
- Includes in-line Filter/Regulator/Lubricator
- Standard platform: 48" wide x 30" deep
- Self-closing/self-latching entry gates
- 1-Axis & 2-Axis models available
- Blast hose hook to attach hose to platform

CONTROLS / CONNECTIONS

- Operator controls on front rail of platform
- Hand controls for Y-Axis, Z-Axis, & E-stop
- Foot control for X-Axis
- Base control to raise and lower platform
- Auxiliary unooled air connection in platform
- Lift requires a clean, dry air supply
(80 scfm @ 100 psi with a 40°F dew point)

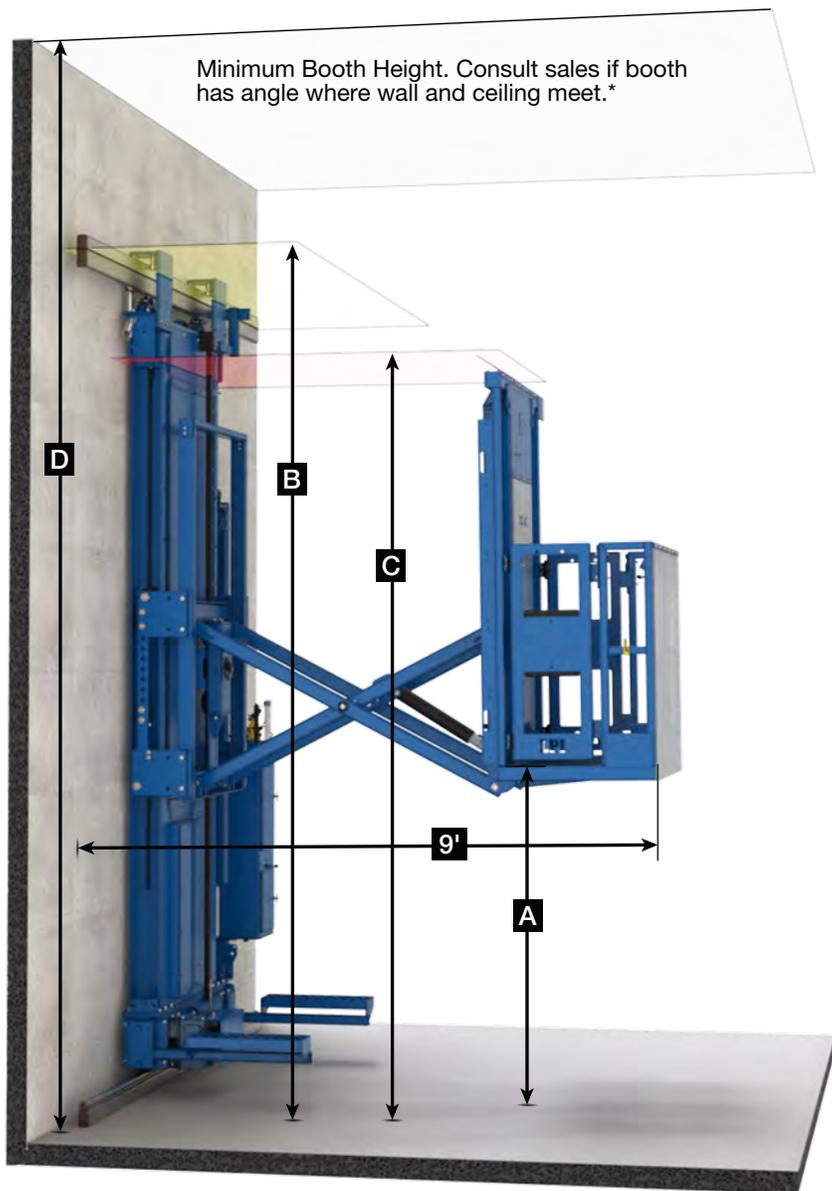
TRAVEL SPEEDS

- X-Axis (left/right): Variable up to 40 fpm
- Y-Axis (in/out): 15 fpm
- Z-Axis (up/down): 15 fpm

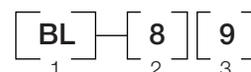
Due to continuous product improvement, LPI, Inc. reserves the right to make equipment/specification changes without prior notification.



3-AXIS BL



Model Numbering



1. Lift Series
2. Standard Raised Platform Height: 6' to 29'
(Models up to 40' are available)
3. Fully Extended: 9'

- A: Raised Platform Height
- B: Centerline of Upper Rail
- C: Overall Max. Lift Height
- D: Min. Booth Height*

Model BL (Standard Reach)				
Model	A	B	C	D
BL-89	8'	12'-11"	14'-6"	15'
BL-99	9'	13'-11"	15'-6"	16'
BL-109	10'	14'-11"	16'-6"	17'
BL-119	11'	15'-11"	17'-6"	18'
BL-129	12'	16'-11"	18'-6"	19'
BL-139	13'	17'-11"	19'-6"	20'
BL-149	14'	18'-11"	20'-6"	21'
BL-159	15'	19'-11"	21'-6"	22'
BL-169**	16'	20'-11"	22'-6"	23'
BL-179**	17'	21'-11"	23'-6"	24'
BL-189**	18'	22'-11"	24'-6"	25'
BL-199**	19'	23'-11"	25'-6"	26'
BL-209**	20'	24'-11"	26'-6"	27'

**Lifts 16' and over have a 80" wide base

Dimensions shown are nominal. Actual dimensions may vary and are presented with engineering drawings.

