

# EXTENDED REACH 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 duty components, the lifts can replace ladders providing increased safety and productivity. This design can also be used for extended height applications.



### GENERAL INFO

- Raised platform height: 6' to 29' (standard)
- Retracted dimension: 4'-6" (minimum)
- Extended dimension: 13'-4"
- Operator platform capacity: 400 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 uncoiled air connection in platform
- Lift requires a clean, dry air supply  
(80 scfm @ 100 psi with a 40°F dew point)

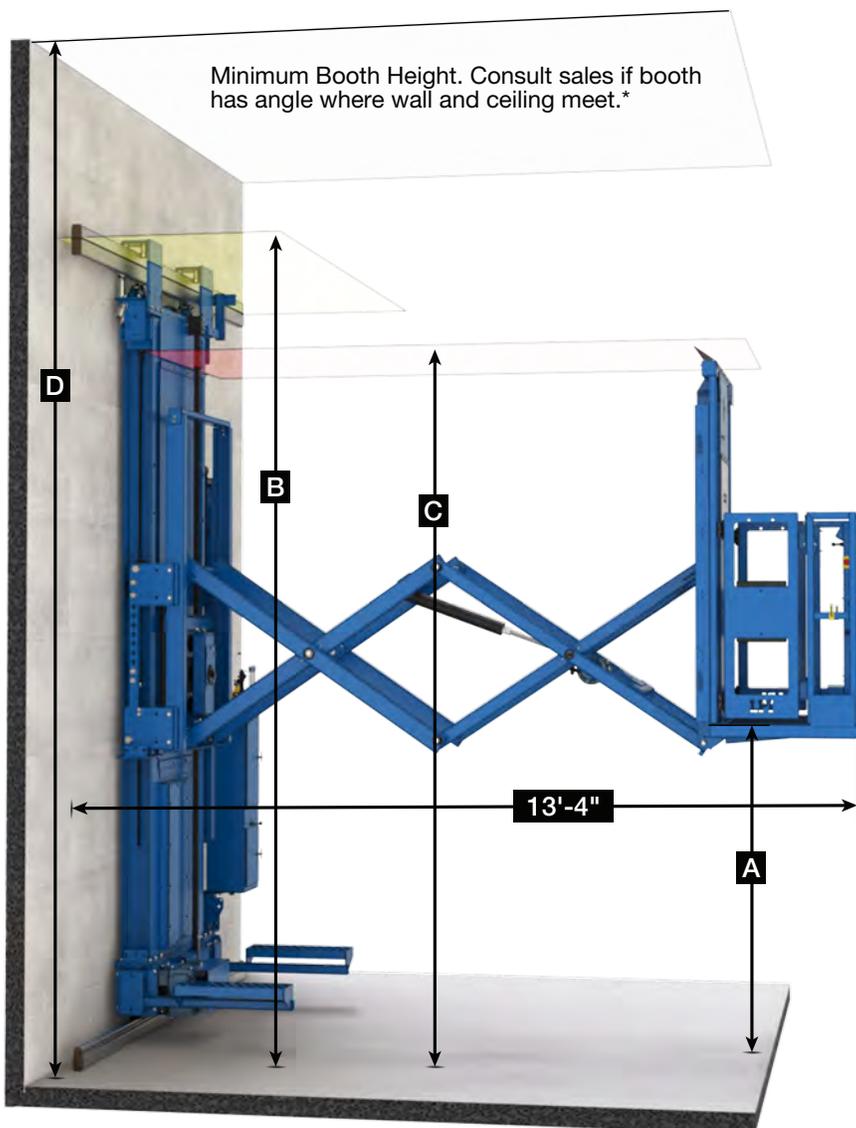
### TRAVEL SPEEDS

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

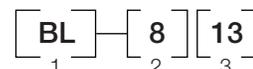
Due to continuous product improvement, LPI, Inc. reserves the right to make equipment/specification changes without prior notification.



# 3-AXIS BL EXTENDED REACH



Model Numbering



1. Lift Series
2. Standard Raised Platform Height: 6' to 29'  
(Models up to 40' are available)
3. Fully Extended: 13'-4"

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

Model BL (Extended Reach)				
Model	A	B	C	D
BL-813	8'	12'-11"	14'-6"	15'
BL-913	9'	13'-11"	15'-6"	16'
BL-1013	10'	14'-11"	16'-6"	17'
BL-1113	11'	15'-11"	17'-6"	18'
BL-1213	12'	16'-11"	18'-6"	19'
BL-1313	13'	17'-11"	19'-6"	20'
BL-1413	14'	18'-11"	20'-6"	21'
BL-1513	15'	19'-11"	21'-6"	22'
BL-1613**	16'	20'-11"	22'-6"	23'
BL-1713**	17'	21'-11"	23'-6"	24'
BL-1813**	18'	22'-11"	24'-6"	25'
BL-1913**	19'	23'-11"	25'-6"	26'
BL-2013**	20'	24'-11"	26'-6"	27'

\*\*Lifts 16' and over have an 80" wide base  
 Models up to 40' in height are available

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

