



## LXL Series Hydraulic Slide Gate Operators

- More secure than chain-drive units
- Low maintenance, self contained hydraulic system with minimal wear items
- UL 325 Compliant Design
- Safe 24VAC/24VDC controls standard
- Drive rail increases rigidity of gate panel
- Continuous duty operation
- Hand release for manual operation
- Built-in maximum run timer and timer to close
- On board 3 button control station
- On board LCD display for programming, setting of parameters and diagnostics
- Rack and pinion drive (on 'R' models)
- True battery back-up (on 'B' models)
- Remote Ethernet control option available

## Reliable Perimeter Security Solutions

B&B ARMR's LXL Series Hydraulic Slide Gate Operators are designed for consistent and dependable operation of all styles of sliding gates in a variety of high cycle applications. Ideally suited for highly sensitive commercial and industrial facilities, these operators are easily adaptable to lower risk establishments such as gated communities, small businesses, and even private residences.

Because of their self contained hydraulic design, the LXL Series Operators do not require the constant maintenance typical of units with chains, sprockets, belts, or pulleys.

Customizable with a wide range of control options, the LXL Series provides custom solutions for virtually any facility type or environmental condition. Typical options include battery back-up, loop detectors, radio control, card readers, and

various safety devices. When combined with B&B-NetCOMMAND, these operators allow users to control access points from remote locations through an IP based interface.

The LXL Series Operators are capable of actuating gates with weights up to 8,000 lbs (3,629 kg). The rack and pinion models provide an ideal solution for snowy and icy environments where drive wheel traction could be an issue.

All LXL Series Hydraulic Slide Gate Operators are backed by a five-year limited manufacturer's warranty and industry leading customer service.

B&B ARMR specializes in the design and manufacturing of high quality gate operators and crash rated perimeter security equipment.

**Anti-Terrorist Vehicle Barriers**  
**Automated Gate Systems**  
**Full Product Service and Support**



# LXL Series Hydraulic Slide Gate Operators

## Available Models

	Travel Speed	Gate Size	Pull Force	UL Class
LXL-15vp-SS Standard Speed	1.0 ft/s	2,000 lbs.	400 lbs	I-IV
LXL-15vp-HS High Speed	2.0 ft/s	1,000 lbs.	300 lbs	III & IV
LXL-20vp-HD Heavy Duty	1.0 ft/s	3,000 lbs.	600 lbs	I-IV
LXLR-15vp-SS Rack and Pinion	1.0 ft/s	3,000 lbs.	350 lbs	I-IV
LXLB-13vp-SS Battery Back-up	1.0 ft/s	2,000 lbs.	350 lbs	I-IV
LXLB-13vp-HS Battery Back-up High Speed	2.0 ft/s	1,000 lbs.	250 lbs	III & IV
LXLD-20vp-SS Extra Heavy Duty	0.8 ft/s	20,000 lbs.	1700 lbs	I-IV
LXLT-30vp-SS Extreme Heavy Duty	0.8 ft/s	25,000 lbs.	1800 lbs	III & IV

\* Travel speed must be limited to 1 ft/s for UL Class I & II

## Features

Inherent Entrapment Sensing  
 Solid State Controls  
 Programmable Handing  
 Master / Slave Standard  
 Built-in 3 Button Control Station  
 On-board Diagnostics  
 Pad Lockable Cover  
 Display Screen  
 User Inputs / Outputs  
 Expandable Inputs / Outputs  
 Soft Start / Soft Stop Standard  
 Interlocking Standard  
 Lock Control  
 Heater / Thermostat  
 Key Lockable Cover

## LXL Operators

✓  
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**4x12 LCD**  
**8 / 3**  
**4 / 4**  
**Option**  
**Option**  
**Option**  
**Option**  
**Option**



Model LXL-1543-HS High Speed



Because of the vast array of available models and features, B&B ARMOR's LXL Series Hydraulic Slide Gate Operators can be used to fit almost any application from residential apartment complexes to securing the perimeter of large industrial facilities.

Securing the perimeter of your facility protects not only your facility and assets, but your personnel as well. B&B ARMOR offers a full range of automated gates and barrier systems built on more than 80 years of research and design experience.



Power Door Products

(914) 698-5083

[www.PowerDoorProducts.com](http://www.PowerDoorProducts.com)