



## PRESENTING OUR NEWEST INNOVATION

# VERTICAL RECIPROCATING CONVEYORS

Vertical Reciprocating Conveyors (VRC) provide an efficient solution for transporting materials between floors or platforms — without the costs or regulatory hurdles associated with freight elevators. Hydraulic VRCs from BHS, Inc. are built to spec, seamlessly integrating into your material handling system with custom platform sizes, weight capacities, height requirements, and other design features.



### Efficient Material Handling Between Levels

These industrial lifts move pallets, loose goods, equipment, and more from level to level in warehouses, manufacturing plants, and other industrial facilities.



### Custom Built for Material Handling Integration

BHS engineers every VRC for a specific application, ensuring clean integration with existing material handling systems.



### Engineered for Safety

A velocity fuse prevents hazards from hydraulic failure. Drop locks provide protection from accidents associated with lift chain damage. Gate-closure sensors ensure personnel are clear and materials are secure before engaging power.



### Heavy Duty Construction

Steel, powder-coated frames and top-quality hydraulic components provide reliable long-term use, even in harsh industrial environments.



**CONTACT THE BHS SALES TEAM FOR MORE INFORMATION ABOUT THIS PRODUCT**

Flip sheet over to learn more about this warehouse solution. [sales@bhs1.com](mailto:sales@bhs1.com) [1.800.BHS.9500](tel:1.800.BHS.9500)

# VERTICAL RECIPROCATING CONVEYOR

## CONVEYORS

### Added Convenience

Proximity sensors automatically stop lift at desired height

### Added Safety

Velocity fuse and drop locks eliminate hazards

### Protective Barriers

Layout of personnel guarding is customized for each application



### Economical Solution

Cost-effective vertical movement of materials and equipment

### Durability

Heavy duty construction for reliable long-term service

### Meets Safety Standards

Each VRC from BHS is custom-built in full compliance with ASME B20.1, the Safety Standard for Conveyors and Related Equipment



### Secure Transport

Platform carriage with caged sides ascends and descends along an upright travel track

### Safety Sensors

Sensors require gate (or doors) to be closed at upper and lower levels before unit will operate, improving safety



### Easy to Operate

Push-button control panel for simple operation



## Customize the VRC to Meet Your Needs

The VRC can be built to match custom height requirement, weight capacity, and carriage size. Contact the BHS sales team at **1.800.BHS.9500** to discuss your requirements.