

# VERTICAL SYSTEMS INTERNATIONAL

## Model **Multilift** Reciprocating Vertical Lifts *Formerly "R-Series Lift"*

- ★ T Handle Access Door
- ★ Cleanout Access Opening
- ★ Robust Safety Locks
- ★ 100% Safety Guarding
- ★ Integrated Control Panel



- ★ Various Model Sizes Available
- ★ Quiet Operation at Less than 70 Decibels
- ★ Extensive Safety Guards are Provided
- ★ Loading and Unloading in "Z", "C", and 90 Degree Pattern
- ★ Can be designed to integrate with other conveyors



The Multilift is a heavy duty electro-mechanical reciprocating lift which utilizes multiple lifting chains to safely lift the carriage. Carriage rollers are standard chain driven live rollers. The control panel is standard. The unit is capable of multiple level loading or unloading. The unit is totally enclosed with expanded metal from top to bottom, with lexan access doors at specific locations. This unit consumes minimal floor space. Because the products conveyed never change orientation, the Multilift reciprocating conveyor is an excellent option for handling products which are apt to slide or tumble on an incline or spiral conveyor.

MODEL	MAXIMUM WEIGHT (LBS.)	MAXIMUM LENGTH	MAXIMUM WIDTH	MINIMUM ELEVATION
R-100	100	36"	36"	2"
R-250	250	60"	45"	3"
R-500	500	60"	60"	3"
R-1000	1000	72"	54"	4"
R-2000	2000	72"	72"	4"
R-3000	3000	120"	90"	6"
R-5000	5000	120"	120"	6"

### — Standard Specifications —

- Machine Tapered Sprockets
- T-Handle Access Doors
- Conforms to ANSI B.20 Specifications
- Energy Management
- Expanded Metal and Lexan Guarding

### Optional Equipment

- Automatic Chain Oiler
- UL Control Panel
- Water Washdown Feature
- Stainless Steel for Food Applications
- Customer Specified Electrical Components
- Tunnel Guards Available
- Special Paint Available
- Plastic Coating on Carriage Conveyor
- Side Drive Motor
- Drip Pan under Drive Motor
- Access Panel for Cleanout

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Walton, Kentucky

859-485-9650