Lean Lift[®] Vertical Lift Module

Truss framework is the strongest design available, rated to carry 132,000 lbs.

Later height modifications are made with solid butt joints and plug welding for unsurpassed strength.



Modular parts speed assembly, are self-supporting and more stable than stacked component assembly.

Welded steel plate construction is stronger than slot-in construction and avoids metal fatigue and noise from movement.

Slot profile walls support seven times the capacity of metal support angles of same thickness.

Slots are projection welded and permanently integrated into walls for more strength than manually attached angle shelf.

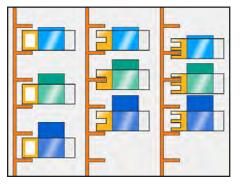


Slot walls eliminate fixed location assignments and the need to manually make profile changes.

Multifunction containers feature plastic slides, integrated handles and galvanized steel construction.

A continuous support edge is formed into the container giving strength and preventing distortion.

Plastic slider technology ensures smooth operation under any load.



Slots can be in 3, 3.5 or 5 inch steps, with an additional 1 and 1.5 inch step available on the pans for flexibility.

Containers are extracted from the sides for greater precision, with steel lugs to hold the container in place in the access opening.

Easy service access from the side with no bracing or guides to block inspection or need for disassembly.

Roller chains offer low noise, greater durability and longer life with more load bearing capacity.

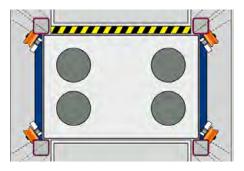
Roller chain is 98% efficient and does not require replacement at regular maintenance intervals.

Chain is rigid for exact positioning, and provides a non-slip hold in an emergency stop.



Four rollers on the outer edge of the transporter provide 4 points of support to avoid tilting and problems from imbalanced loads.

Safety light curtain allows fast cycle times with no waiting for an automatic door to operate.



Optional Extended Safety Redundancy System ensures safe access to the lift in the unlikely event of a safety system component failure.

 ${\sf HanelSoft}^{\circledast}$ management software for advanced inventory management, both in and out of the machine.

Optional climate-controlled storage options for clean storage, humidity control and refrigeration to -14° Celsius.

