



Layer picking applications have never been so versatile



Replace costly labor with the versatile Cascade Layer Picker.

Cascade B-Series Layer Picker provides an efficient and cost-effective way to handle mixed pallet orders: no more picking and packing by hand.

One forklift operator can fill orders at an average speed of 1250 cases an hour compared to 250 cases an hour manually. The Layer Picker streamlines the picking process and increases the speed of pallet production without adding labor. By decreasing the number of people needed to do the work and reducing the physical labor involved, the layer picker is a cost-effective way to handle single or multiple layers of a variety of products. And because you are clamping from all 4 sides, loads are more secure than when using a standard clamp so it minimizes loss.

Stationary Carriage Mount



Requires no guide rail system or special mast. No space limitation. It is fixed in a front mounted position and does not move side to side. Typically used in warehousing operations where loads come in on a truck and they need to be split up into orders. Or for palletless handling when fixing a damaged load.

Stationary Fork Mount



Conveniently slips on your existing lift truck forks for quick installation and removal for occasional use in applications where the dedication of one truck to the layer picker is not necessary. This installation takes just minutes when used in conjunction with our Quick Disconnect hydraulic couplers and mounting hooks. By mounting it on a sideshifter you get added versatility. No Guide Rail System needed. This model is fixed in a front mounted position.

Stationary Side Mount



Used in applications utilizing one sided pick lines or can move independent of the rail. Sold with our special designed reinforced mast. The Layer Picker moves independently or with a Guide Rail System. This model is fixed in a side mounted position.

4 Side-Thrust Bearings in carriage

4 Side-Thrust Bearings in-between mast rails

Swing Model

Designed for pick line applications. Driver does not need to steer inside the rail just drive forward and back on the rail. The swing frame model comes with our special heavy duty mast and carriage reinforced to withstand the stress of side loading. It swings 90 degrees so you can handle more skus in half the space by being able to pick from both sides of the rail. The only one in the industry that can pick product from either side of the pick line requiring less space.

Additional cross members throughout mast

Rugged boom and clamp construction for long life

Bonded rubber pads for versatile product handling

**Special Mast & Carriage
Developed Specifically for Layer Picking**



Layer Picker Options



Lower Fork Carriage:

Used in "build as you go" applications. The driver can set down the layers as he picks them up on a pallet or slip sheet that is held on a lower fork carriage. This option is used with a swing model layer picker only.



Centre Load Support or "Chimney":

Required when loads are configured with a centre hole or chimney through the middle of the load. The centre load support, or chimney, fills the gap in the load, creating a solid layer for the Layer Picker to clamp.



Product Guards:

Create a load backrest effect. The bolt on mesh guards protect product from falling to the floor through the arms of the Layer Picker. Optional bolt on pad extensions for smaller loads-not pictured.



Interlocking Finger Pads:

Form a corner to prevent crushing the corner boxes of the layer as it provides additional clamping surface for difficult to handle loads, like light boxes or fragile products. The pads on the layer picker interlock when they clamp, like a puzzle piece.