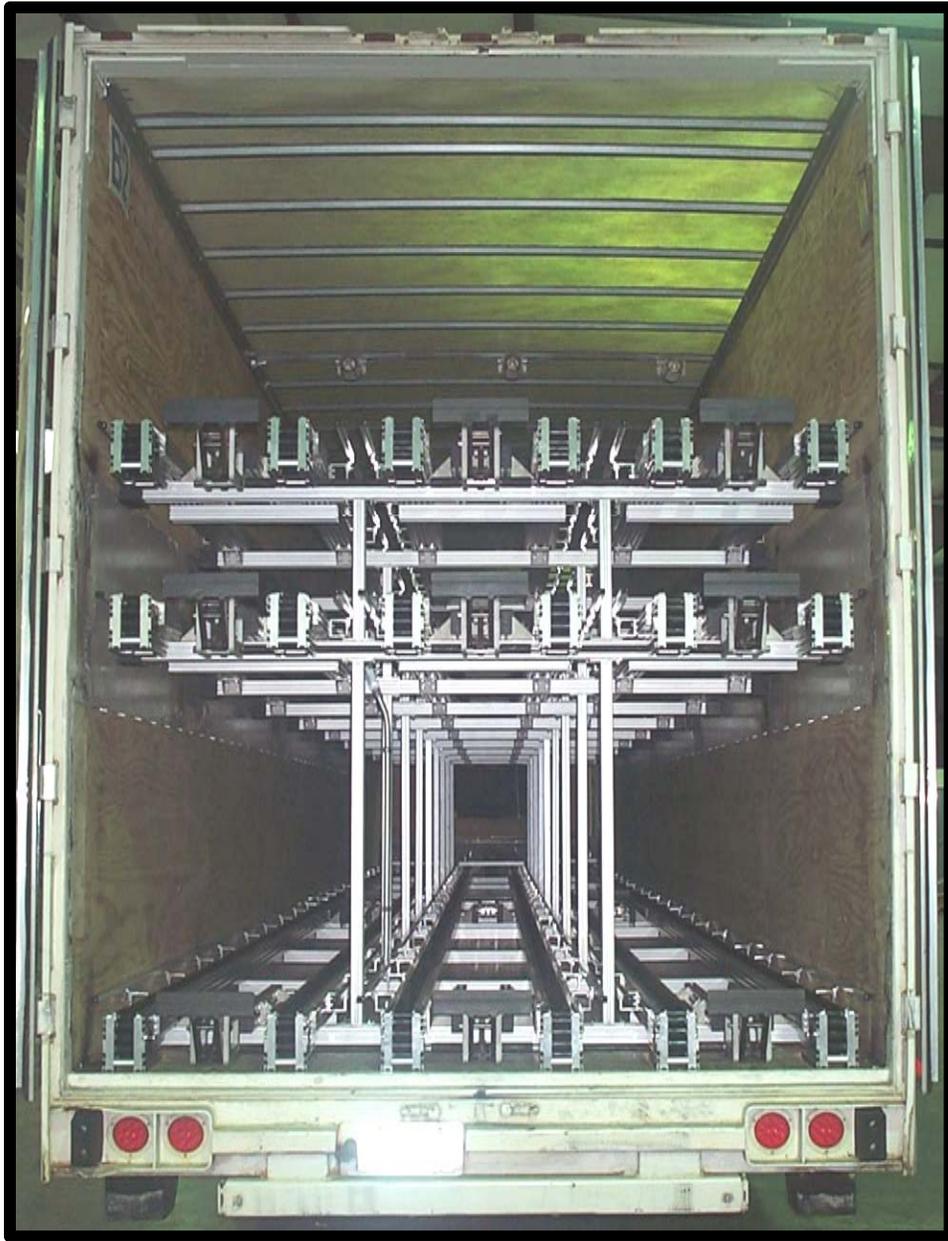


Shipping Trailer Conveyor System



Recently Tekno was approached with a very unique challenge; to install our world-famous conveyor system into a 53 foot, highway legal trailer. Our customer needed a solution to a vexing problem; a trailer with conveyance capabilities, but without the massive weight of previously utilized steel roller conveyor. The sheer weight of the steel conveyor alone caused the trailer to exceed state highway weight limit laws...when EMPTY! Enter Tekno, and enter a solution.

The initial move was to remove the old, cumbersome steel roller conveyor from the trailer. Next, the previously designed and built Tekno twin-strand aluminum conveyor was carefully slid into position and fastened within the trailer.

Once in position, our skilled technicians put the finishing touches on the installation process, and as you can see, the results were truly incredible. Functionality, appearance, capacity, and safety were all enhanced. Not to mention the overall weight was reduced by nearly HALF, thus allowing safe and legal transport while conforming to state highway regulations.

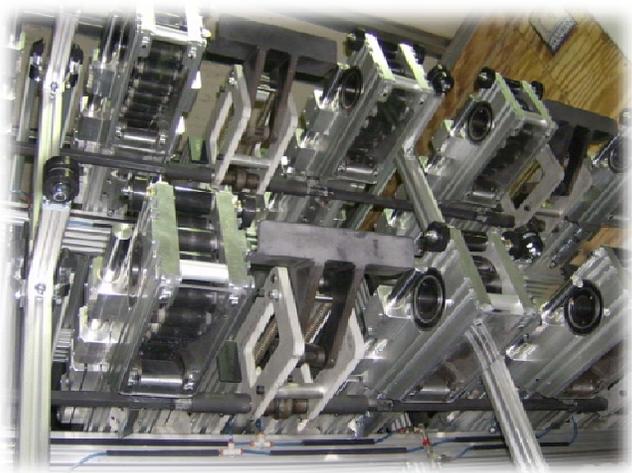
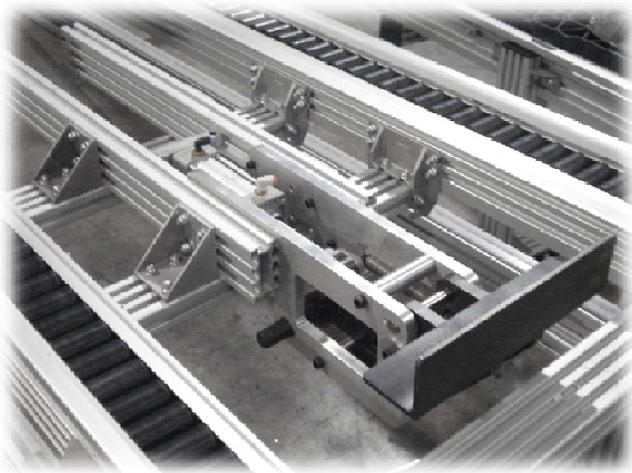
At Tekno, we choose to see our customer's challenges as opportunities for success. Utilizing innovative design and persistent forward thinking, Tekno continues to set the bar as an industry leader. Call us today and let us show you how we can rise to meet all of your challenges.

Extreme Makeover – Tekno Edition



One Wall Street
Cave City, KY 42127

Shipping Trailer Conveyor System



Key Benefits and Features:

Positive Locking Stops: Most all shipping trailers rely solely on the tractor's compressed air for the operation of the stops. If air pressure is lost, the pallets holding the cargo are no longer held securely in place. Tekno's design team circumvented this issue by incorporating a positive lock feature into our custom stops which virtually guarantees the security of pallets; even in the event air pressure is lost. What this means is that if the stops ever fail due to lack of air pressure, they fail into the "locked" position, securing the load. The system is also outfitted with a manual override, in the event that the trailer should lose air pressure while loading / unloading.

Significant Weight Reduction: The use of our extruded aluminum support structure and conveyor beam resulted in an average total weight reduction of nearly 45 percent. For the customer, this reduction in weight made the difference between being highway legal and incurring stiff fines.

Positive Traction Capabilities: Conveyors are capable of operating on a 5 degree incline, ideal for unlevel docks.

Call or visit us on the web for more information about how Tekno can give your shipping trailer an extreme makeover!

