

Alba Case History

Customer: Leading Manufacturer of Consumer Paper Products.

- **Problem:**

The product that this customer manufactures comes from several different manufacturing lines which are located throughout the plant. In order for the product to get to the shipping area it was necessary to transport the pallets of product via fork truck. The numerous fork trucks are transporting product from the multiple packaging lines to the shipping and receiving area. This creates a large amount of traffic and potential hazards to workers in the plant. The customer wanted to reduce the fork truck traffic while still transporting the product to the loading docks from the multiple lines.

- **Solution:**

Alba worked with the customer's team to come up with the product necessary to bring the lines together to a pair of common trunk lines which lead to the shipping area.



- **Solution (Cont'd):**

Once the pallets arrive at the end of the line the pallet of product is picked off by fork truck and loaded onto the trucks for delivery to the distribution warehouse or retail outlet. The end result was to install over 1,000 ln. ft. of conveyor which included elevation changes as well as directional changes all while allowing access for maintenance for the packaging equipment. This installation reduced the safety hazard of the fork truck traffic but it also reduced the number of Fork trucks and operators required allowing the workforce to be utilized in other jobs throughout the plant.