

The RELCO[®] Bulk Bag Filler with Integrated Palletizing System is designed for sanitary USDA applications where the use of wood pallets and forklift traffic are prohibited from your facilities hygienic packaging rooms.



When the RELCO[®] Bulk Bag Palletizing System is mated to a RELCO[®] Bulk Bag Filler, filled bags are able to be automatically driven from the packaging room via a motorized trolley. Once outside the packaging room, the trolley enters an air lock room, there the trolley will wait for the packaging room door to close and the warehouse door to open. Once the air lock has been made the trolley will continue onto the warehouse where the bulk bag is placed onto a pallet and slip-sheet.

FEATURES AND BENEFITS

- All RELCO supplied equipment is built to applicable 3A standards and USDA guidelines for dairy equipment and governmental regulations (unless specifically noted)
- Robust Stainless steel construction for corrosion resistance and durability
- Increases the filling rate of the upstream Bulk Bag Filler, 10 bulk bags and hour is achievable when the feed system is designed to suit
- PLC/HMI, pneumatics, motor starters and E-Stop safety circuit housed in UL listed NEMA 4 stainless steel enclosures
- Stainless steel chain conveyors and overhead trolley transports filled bag from the hygienic filling area, eliminating pallets and forklift traffic from within the packaging room
- Stainless steel access platforms provide easy and safe access
- Trolley features four-axle drive system to ensure reliable travel
- Trolley hangers easily adjust for different width bulk bags
- Bag loop hangers automatically releasing the bag in warehouse area
- Automatic pallet and slip sheet presenters to include final load accumulation conveyors

