

United States Systems, Inc.

Pneumatic Conveying - Bulk Bagging - Industrial Automation

YOUR PARTNER IN PROCESS SUCCESS

CONCEPT
DESIGN
ENGINEERING
FABRICATION
COMMISSIONING

AUTOMATIC PALLET DISPENSER

Safe - Affordable - Time Saving

Load a stack of pallets and forget about it for a while. This cuts down on labor and minimizes the risk of back injuries and strain from manually handling heavy pallets.

The USS pallet dispenser is compact, with a small footprint. Our dispenser ships fully assembled, pre-wired, pre-piped, shop-tested, and ready to operate.

This unit includes a powered discharge conveyor that features a foot-friendly galvanized flat-wire belt conveyor.

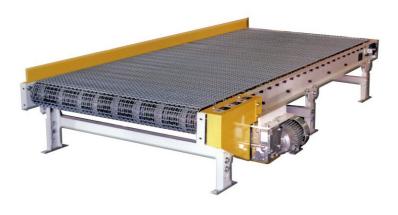
Made from premium materials and engineered to last with minimal maintenance, our pallet conveyor is perfect for a process that requires high rates with little downtime.

Features/Options:

- Easy Loading
- Magazine holds 12-15 pallets
- Automatic operation with manual control for loading safety
- Adjustable Guides
- Compact Design Small Footprint
- NEMA rated controls
- Powered discharge conveyor
- · Reliable sensors: photo eyes, limit switches, and magnetic reed switches
- Control solenoids 120VAC or 24VDC
- Ships fully assembled, pre-wired, pre-piped, tested, and ready to operate
- Vented isolation ball valve to de-energize for safe maintenance
- · Can load pallets from three sides



We manufacture pallet dispensers as standalone equipment or as an automatic option for our High-Rate Bulk Bag Filling Station.



Pallet Conveyors

Our pallet conveyors feature a foot-friendly galvanized flat-wire belt conveyor, heavy-duty construction, and adjustable height legs. We offer them in motorized or gravity configurations.

Chain Transfer Conveyor

Our chain transfer conveyor is an easy way to move pallets at a 90 degree angle without changing the orientation of the pallet. If a change of the orientation of the pallet is needed, we have a solution for that as well.