



## Your Simple Solution to Pallet Advancement & Lift Table Safety

**Pneumatically controlled pop-up separators ensure safe pallet advancement when using lift tables with pallet flow for case picking or other activities. Improve efficiency with pop-up separators.**

- With zero air supply, both sets of pop-up cylinders remain in the up or fail-safe position.
- When the system is charged, the pop-ups at the discharge end remain up and the pop ups in the holdback position are retracted, allowing the pallets to flow down the lane.
- When the push button is depressed, the discharge set of pop-up cylinders retract and the holdback cylinders move into the up position; this operation releases the pallet in the #1 discharge position to the discharge location and holds back pallet #2 from the underside of that pallet.
- These holdback cylinders remain in the holdback position until the pneumatic timer bleeds down, at which time the cylinders change position again; when this occurs the #2 pallet moves into the #1 discharge position and the index transfer process starts all over again.