

Corner Dumper

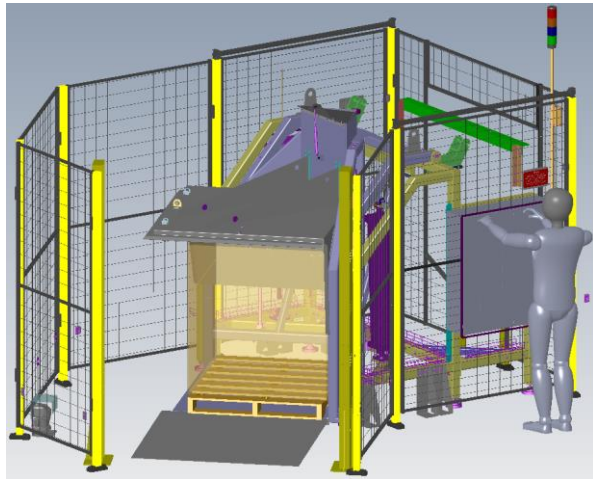


CAPFEEDER

Applicability

- AIDLIN® 12,
- AIDLIN® 24, 24CR,
- AIDLIN®18-18, 24-24
- Other variants of all generations of AIDLIN® products,
- OptiFeed®,
- Trickle Feeder® TK20, TK40 & TK100,
- Bulk Cap Conveyor,
- Competition Cap Feeders,

*Subject to detailed feasibility study for your own equipment
Contact your Service Account Manager for additional info*



No contractual picture

Technical description

Self-adjustable cover design allows different pallet bin sizes. Cap bins or plastic totes are pneumatically moved up-side down from the loading area toward the bird feed chute. Loading can be performed by lift truck and/or manual pallet jack (jigger). Implantation can be improved with Trickle Feeder and/or Bulk Cap Conveyors, to provide buffer capacity and remote cap feeding.

- Pallet Capacity: L725mm x W570mm x H715mm, (L28.5" x W22.5" x H34" to H28.25")
- System Foot Print: 725mm x 570mm, (L28.5" x W22.5")
- System Weight: ~1180kg, (~2600lbs)
- Consumption: 34m³/h @0.55MPa, (20 SCFM @80PSI)
- Controller (PLC): supplied if stand-alone (without cap feeder), Allen-Bradley components,
- Standards: UL listed components, FDA compliant, (As per North American standards)

The Corner Dumper can be further customized to client's needs.

Your advantages

Maintenance

- The system is wash-down safe and easy to clean out.

Productivity

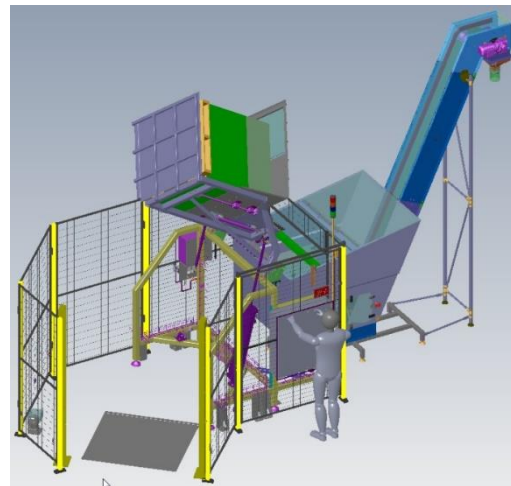
- Continuous feeding without operator intervention.

Safety & Ergonomic

- The system is equipped with a security fence with electrical curtain and floor sweeping safety laser.
- The system is powered by Festo safety rated pneumatic components.

Flexibility & Reliability

- The self-adjustable cover allows different pallet bin sizes to be loaded in the Corner Dumper, up to L1270mm x W1270mm x 864mm to 1270mm – 100kg (L50" x W50" x H34" to 50" – 220lbs)



No contractual picture

Our guarantees

- Same or better performance and autonomy compared to a Cap Feeder alone.
- Removes the need to have a full time operator feeding the Cap Feeder.
- Parts guaranteed 12 months,
- No or minor impact on Cap Feeder's integrity.
- Complies with current standards & regulations.
- System availability of 99% of the operating time on an 8 hour shift basis.
- Installation supervised by experts, electrical connection required.

Conversion/delivery time & misc

Complexity level: L2,

Machine downtime for installation (days) : 2 days depending on local constraints,

Standard delivery time / Lead Time (weeks): 10 weeks from the date of the approval drawing or 12 weeks from the purchase order.

Training required: Yes,

*Performance
through
Understanding*

Sidel