CARTON INSPECTION MODULE

The carton inspection module accurately verifies and rejects damaged, faulty or incorrect products. The module also has the ability to print important information such as time, date and batch numbers onto outgoing cartons of products. The inspection module checks outgoing product for defects such as open flaps or damage rejecting them into a separate bin if neccessary.

FUNCTIONS

- Open Flap Inspection
- Printing of Lot/Date Codes
- Vision Verification of Printing
- Reject Verification

FEATURES & BENEFITS

- Prints lot/date code onto carton
- May be installed downstream from most cartoning machines
- Printer and vision fully integrated – self-contained module
- Consistent conveyance speed provides best platform for non-contact printers
- Compatible with all types and brands of printers – ink jet or laser
- Compatible with all vision systems

Meets Pharmaceutical cGMPs

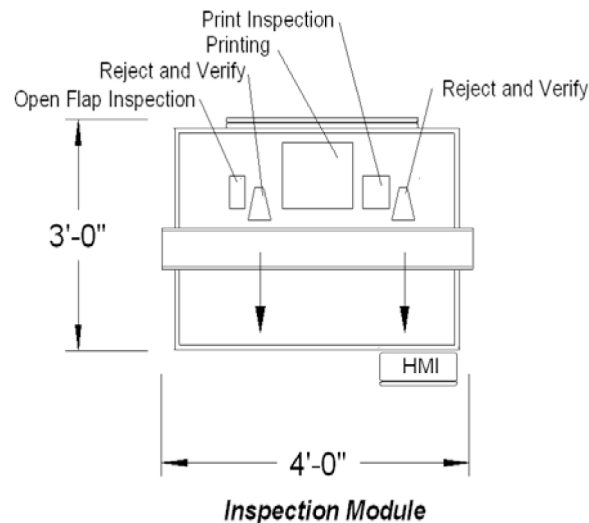# CARTON INSPECTION MODULE

BASE MACHINE
- Flat Belt Conveyor
- Fixed Speed Drive
- Reject Bin
- Stainless Steel lower guards
- HMI Touch Screen Allen-Bradley
- PLC Allen-Bradley MicroLogix
- Air Jet reject device
- Integration of printer and vision systems
- Quick Changeover
- Commissioning Documentation

OPTIONS AVAILABLE
- Carton Gapping
- Vacuum Conveyor Belt
- Segregated Reject Bins
- Stainless steel main enclosure
- Open Flap Detection
- Pneumatic Cylinder Reject Device

SPECIFICATIONS
- POWER: 230VAC, 3 Phase, 60hz
- FOOTPRINT: 1219.2mm (W) x 914.4mm (D)

Inspection Module