

## Barcode Validation System

### Verify Either 1D or 2D Barcodes

Single or Dual Scanner Systems

Confirm that your product has the correct labeling on each container by "Barcode Validation". This system checks each container for barcode presence, correct matching barcode, and that each barcode is scannable.

The PLC controlled system comes standard with two different modes of operation. "Rejector Control" includes adjustable reject delay and reject duration timers along with a built in shift register to control a down stream rejection station. "Reject Lockout" which initiates a holding circuit until the system is manually reset.

The color touch screen displays counts of "Good" and "Reject" products as well as all controls for, Mode of Operation, adjustable timers, barcode teach, and system tests. The HMI will display what type of failure has been detected.



\* Some optional equipment pictured

### Options:

- NEMA 4X stainless steel enclosure
- Reject verification photo eye
- 2D Barcode scanner
- Second Barcode scanner



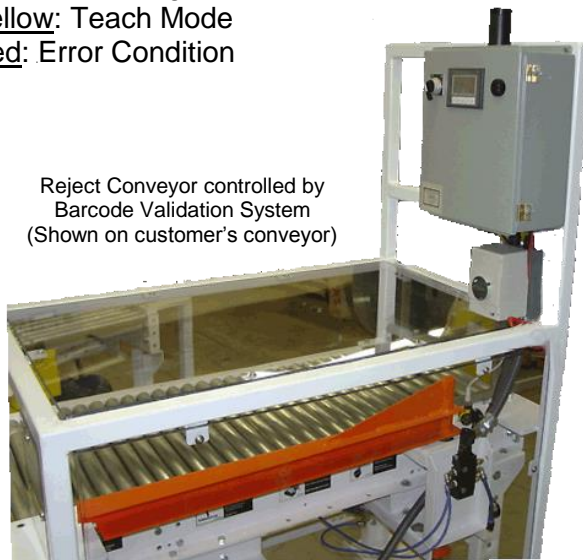
Green : Running Condition

Yellow: Teach Mode

Red: Error Condition



Reject Conveyor controlled by  
Barcode Validation System  
(Shown on customer's conveyor)



### Standard Features

- PLC controller
- Four color touch screen HMI
- Raster scanner
- Photo-eye product trigger
- One of the smallest scanners commercially available
- Multi color annunciator light
- Audible alarm
- NEMA 12 enclosure
- Displayed counters for "Good" and "Reject" products
- HMI with built-in password
- HMI accessible controls for all timers and modes of operation