RETROFIT • PTH Series

Tag Verification Module

Improve your bagging operation

The tag detection modification is a system which will read the Tag UPC code on the tag to detect if it is the right UPC code and/or if the UPC code is present on the tag. If the wrong UPC code is detected on the tag, the bagger will stop. If there is no UPC code detected on the tag, the bagger will stop after a predetermined number of tags without any UPC code reading. This is done to avoid multiple line stoppage when the bar code reader is misreading a UPC code on a good tag. The PLC must be at least a Allen Bradley L33 series for this retrofit.

Retrofit Main Benefits:

✓ Improved quality of final product
✓ No order mistakes
✓ Reduced costs

New Tag Validation

Increased Quality Control
The camera on the new tag verification module will read the UPC code on the tag. The code number is selected from the HMI where information for each product code is loaded on the PLC memory.

Considerable Memory
The tag validation system can handle lists of up to 4000 products.

Operational efficiency
The addition of the stop management option allows stopping a bag in the driving belts of the sewing system (not in the sewing head section). Operator can restart the line easily following all auxiliary system verification and by pulling the Start button of the sewing system to resume the bagging operation.