



CHALLENGE »

Coca Cola Sandston needed an automated system to ensure that products were being packaged properly. The system had to be easy to implement to minimize the impact on bottling operations.

SOLUTION »

PeakLogix created a PC- based barcode-scanning system. By scanning UPC codes on labels and cans, operations personnel can track raw materials usage and verify that the correct materials are being used.

RESULTS»

The new automated process gives management oversight into efficiency of production lines, hard data to review on raw materials usage, and the ability to pinpoint errors on the production line and take immediate corrective action.

Specs »

- The pallet and labeler scanners need to read standard UPC barcodes.
- The label scanner reads the UPC sequentially as the roll feeds into the machine.
- The pallet scanner scans 6 rows of cans, reading any UPC on the cans that are oriented outward.
- The scanners communicate with the program using RS232 communication over standard CAT5 cables.