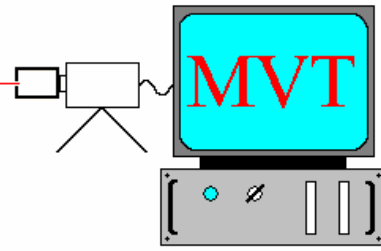


Machine Vision Technology Ltd.



Real Vision for the Real World



Case Study-

OCR of Codes on Food Cans

- Prevents wrongly labelled products reaching customers
- Prevents accidental product mixing on line
- Prevents shipping of mixed products to customers

In 2004 Premier Foods asked Machine Vision Technology to design a vision system to prevent costly mislabelling of their products. The system was to read the Bar Codes on the label at point of application, and to read the product code on the end of the Can and match it to the Bar Code label.

The problems where -

- To read in ANY radial position
- Can speed up to 1200 per minute
- Auto reject incorrect codes
- The code can comprise up to five unique alpha and numeric characters on the end of cans.
- Water marks on the Cans
- Dull and bright finish of the Cans

This is Machine Vision Technologies greatest success story with 23 such systems supplied to Premier Foods.

It includes -

- Simple product changeover (keyboard entry / or automatic from factory system)
- Enclosures in stainless steel to food industry standards.
- 100% - Verifies the correct printing on every can.
- Interfaces to line to operate standard reject mechanism and or stop the line.

For more details please contact-

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Unbeatable benefit / cost ratio from a company with a proven track record.

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