



Detecting a breakage of ice cream cone

OUTLINE / PREVIOUS

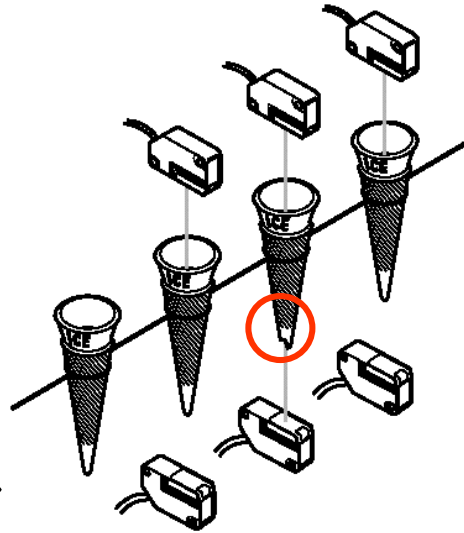
In the process of manufacturing ice cream cones;

Ice cream cones often have a breakage. We have visually checked cones so far, but we had high defective fraction by human error.

PROBLEM

We would like to reduce employment cost and decrease human error.

SOLUTION



MODEL / HOW TO

NX5-M10RA

Compact multi-voltage photoelectric sensor **NX5-M10RA** is set as described above. A breakage of ice cream cones can be detected because light is received in the receiver through the breakage.

BENEFIT 1

Reducing human error is possible.

Tips; Using **NX5-MR10RA** allows reducing human error. Then, we can curb defective fraction in the process of manufacturing.

BENEFIT 2

We can reduce employment cost.

Tips; By automated lines, reducing employment cost is possible.

BENEFIT 3