



Food

## Reliable X-ray inspection of metallised packaging

A Jakarta-based company has been in the snack industry for over a decade, consistently using the finest ingredients from Indonesia's agricultural production. The goal is to produce high quality products that meet international standards.

Chip Manufacturer (Indonesia)

Product: RAYCON

### **The problem: Inspect cassava chips in metallized packaging for foreign bodies**

On an international market that is becoming ever more competitive, an exporter of fried cassava chips, decided to distance itself from its competitors by installing cutting-edge technology for quality assurance. The challenge was the metallised packaging of the products.

### **The solution: The product inspection system RAYCON provides highly accurate inline detection of metals, glass, ceramics and stones**

The customer provided the chips in metallised 200 g bags for the tests. Sesotec demonstrated that the X-ray inspection system RAYCON met the quality requirements without any problems. RAYCON easily detects the smallest physical contaminants, in any type of packaging, and meets all common food industry guidelines.



**The outcome: The company has GMP, HACCP certificate, ISO 22000: 2005, Halal certificate and registration number of BPOM (Indonesian Health Department)**

The development of a quality assurance program with the X-ray inspection system from Sesotec contributed significantly to allowing the customer to obtain national and international quality certificates such as HACCP and GMP.

An additional reason why this customer chose Sesotec from a number of renowned providers was that RAYCON operates with the highest economic efficiency. Besides Sesotec has service centres all over the world which ensure an excellent service offer at any time.

The objective of Sesotec is not only to support its customers to achieve quality standards but to promote the value added of the food industry in general. This happens by guaranteeing the purity of every individual product to meet the expectations of the end customers and the requirements of the industry.

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**Sesotec - an overview**

The Sesotec group is one of the leading manufacturers of machines and systems for contaminant detection and material sorting. Product sales primarily focus on the food, plastics, and recycling industries.

[www.sesotec.com](http://www.sesotec.com)



**Metal detection systems**



**X-ray inspection systems**



**Sorting systems**



**Magnet systems**