

The global canned food industry is expected to reach

108 billion USD by 2022*



Reasons for using canned packaging:



Types of Cans & Common Applications:

Metal cans come in different shapes and sizes:

- Round cans are common across all segments.
- Rectangular cans are common for fish, meat, sauces and oils.



Processed meats & Seafood e.g. tuna



Seafood e.g. sardines



Ready meals e.g. pies and desserts



Soups & Fruit & vegetables



Processed fruits & Condiments e.g. pasta sauce



Baby food e.g. milk powder & Ground coffee

How can x-ray help me with my canning production?



X-ray Inspection Capabilities:



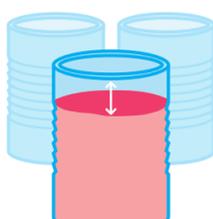
Contamination Detection

X-ray systems provide automated detection of physical contaminants such as, glass, metal, mineral stone, calcified bone and high density plastics, regardless of their location within the can.



Advanced Inspection Software

Latest software developments ensure unsurpassed detection of contaminants, even if the can has a ring pull. Software enhancements provides the capability to detect a scoop or insert within the can.

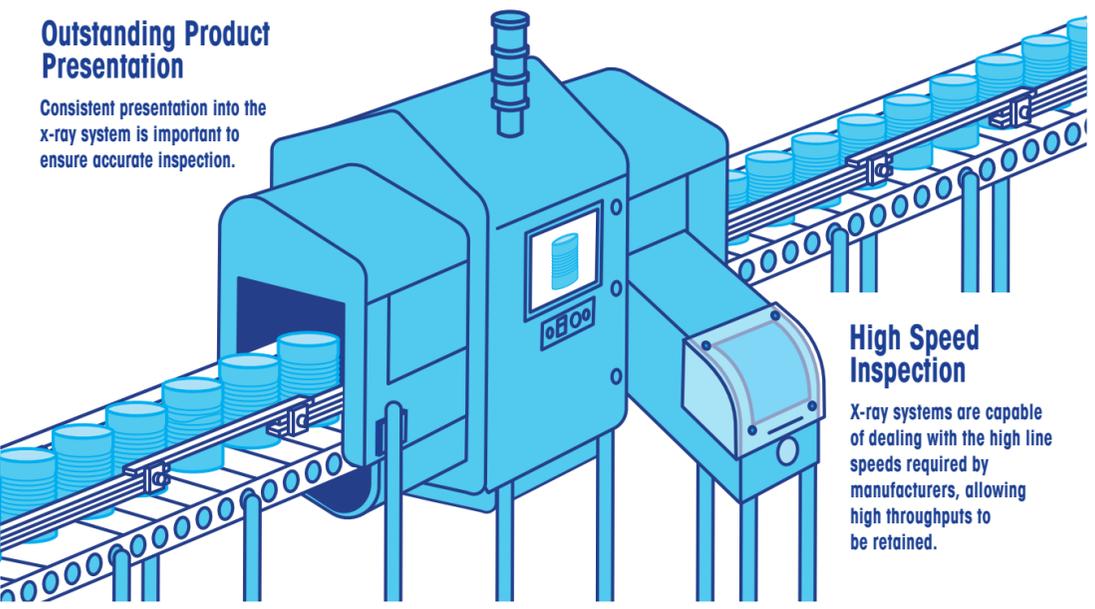


Fill Level Inspection

Fill levels can be monitored to ensure no over or under filled products reach the retail supply chain.

Outstanding Product Presentation

Consistent presentation into the x-ray system is important to ensure accurate inspection.

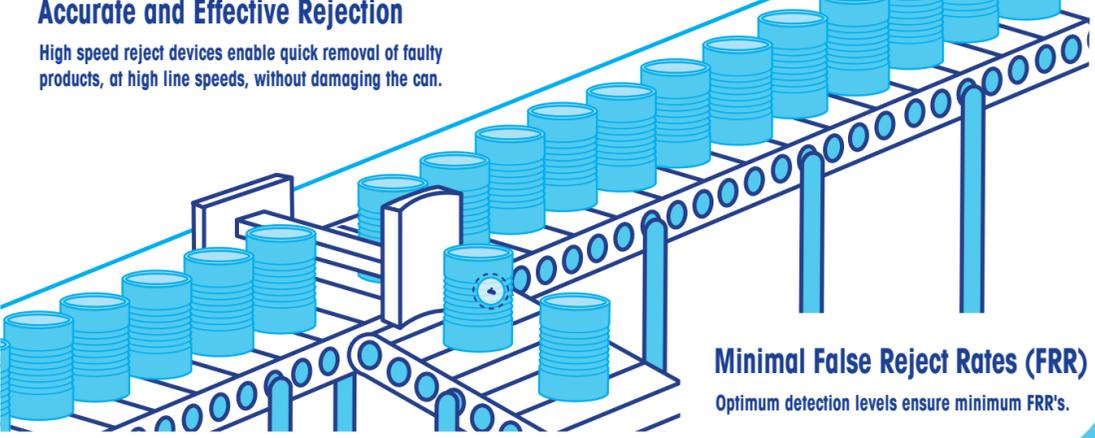


High Speed Inspection

X-ray systems are capable of dealing with the high line speeds required by manufacturers, allowing high throughputs to be retained.

Accurate and Effective Rejection

High speed reject devices enable quick removal of faulty products, at high line speeds, without damaging the can.



Minimal False Reject Rates (FRR)

Optimum detection levels ensure minimum FRR's.

X-ray Inspection - Protecting Brands and Their Customers

The installation of an x-ray inspection system on a canned food production line ensures food manufacturers meet regulatory compliance, reduces the possibility of product recalls, safeguards brand reputations and protects consumer welfare.



*<https://www.mordorintelligence.com/industry-reports/canned-food-market>