

# Data Sheet

## XRE-D pro

# BIZERBA

**Discover the new XRE-D pro! The intelligent X-ray system for the inspection of packaged products sets standards in terms of detection accuracy and application flexibility.**



**More information**  
High performance  
with a wide range of  
solutions and options.

### Product description

The inspection system XRE-D pro detects all foreign objects which the X-rays absorb differently as compared to the surrounding product due to their density, chemical composition or dimensions.

The intelligent power management of the X-ray system constantly ensures an optimal performance and thus increases the life cycle of the tube. The optional dual energy technology considerably enhances the detection of impurities with a lower density such as PVC, rubber, ceramics, stones, calcified bones and similar materials.

The system reliably checks completeness of closed packagings and can thereby optionally hide elements such as aluminum clips. Also in aluminum-packaged products the XRE-D pro identifies impurities resulting from non-magnetic stainless steels and non-ferrous metals. In addition to foreign objects the XRE-D pro also detects missing, defective or misshaped products as well as over or underweight. Thanks to a special quick conveyor belt change system the belt can be changed within two minutes only.



XRE-D pro

### Highlights

- Easy and intuitive operation
- Efficient quick conveyor belt change system: belt change within only two minutes
- Standard Higher Level Compliance Package ensures highest safety
- Intelligent power management for a longer life cycle of the X-ray components
- Exceeds the requirements on detection accuracy of common food safety standards



Radiation protection curtain

### Options

- Rejection systems
- Quick-change belt system
- 0,4 mm detector
- Software packages



Reject bin

### My Bizerba

We offer you solutions from a single source which can be customized and allow you to respond to any change in a flexible manner. Benefit from costs which can be planned and efficient processes. We are happy to advise you.

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