Dete-X 30

Automatic X-Ray inspection of food products

DETECTRONIC



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Product Description

Brand recognition and HACCP programs are important factors in the food industry today. Consumers and retailers are more focused on purchasing quality products. A contamination issue can therefore have a severe impact on the brand image and the long-term success of a business.

Detectronic DeteX-series of automatic X-Ray inspection machines are designed to inspect and eliminate the risk of contaminants in food production, and to make sure that the products leaving your factory are as safe and consistent as possibly.

Detectronic can - with its long experience - assist you in choosing the right equipment to help you protect your brand image and ensure that your products are properly inspected.

Detectronic X-Ray inspection systems detect metal contaminants better than any metal detectors can do.

Product effects such as foil or metallic packaging does not affect the detection level. Furthermore Detectronic X-Ray machines easily detect non-metallic components such as glass, stone, bone, plastic, rubber, ceramic, cement, PVC, and other high-density contaminants

Detectronic X-Ray inspection systems come in both wet- and dry versions, and are suited for processing lines to inspect both unpacked and packed foods like ready meals, poultry, fish, meat, convenience food, bulk, grain, confectionary, bakery etc.

For the wet environment our machines comply with IP 69K and can be disassembled for cleaning purposes in less than 20 seconds. Our dry machines still uphold a high IP-rating to protect the machine against splash, dust etc. Our trademark is to provide tough, reliable, and advanced technology to the food industries.

| TECHNICAL DATA | Dete-X 30 | Dete-X 30-500 |
|-----------------------|-----------------|-----------------|
| Dimensions | | |
| Dimensions (LxWxH) | 1200x500x1700 | 1200x700x1700 |
| Belt width | 300 mm | 500 mm |
| Scanning width max. | 280 mm | 480 mm |
| Scanning height max. | 100 mm | 100 mm |
| Belt Speed min/max | 0,1 - 40 m/min. | 0,1 - 40 m/min. |
| Power | | |
| Power supply voltage | 230 Vac+N+Pe | 230 Vac+N+Pe |
| Power usage | 2000 W | 2000 W |
| Frequency | 50/60 Hz | 50/60 Hz |
| Other | | |
| Operation Temperature | O - 35 Celsius | O - 35 Celsius |
| Weight approx | 400 kg | 500 kg |

Contact Detectronic and find out how we can assist you in finding the best **Detectronic DeteX X-Ray** solution for your application.

Detectronic is a worldwide provider of X-Ray detection equipment. We have the industry knowledge, we focus on our customer needs, and we can provide you with flexible tailormade solutions that will save you time and money.

Detectronic the effective alternative - detecting the future.



