

From top to bottom, faulty to faultless, contaminated to uncontaminated, dangerous to safe and premium to

standard. Indeed from A to Z:

HEUFT ensures a perfect, genuine product free of dangerous foreign objects from the beginning to the end. Minute contaminants are already reliably identified in unpackaged product mass and empty containers. Superior end of line systems provide full safety for finished

packaged products. They find glass splinters, metal particles, stones, bone fragments or hard plastic pieces with unrivalled care and precision using unique pulsed X-ray technology and remove them consistently.

# HEUFT SYSTEMS TECHNOLOGY (SHANGHAI) CO. LTD

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# GLOBAL PLAYER

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Metal fragment

Piece of broken glass

BBD and code verification

Base inspection

Space-saving end of line X-ray system of the new generation for a double sidewall inspection.

#### Foreign object detection on a HEUFT level

precise identification of high-density foreign objects in freshly filled food cans, system with learning ability for the reliable differentiation between real and squeeze bottles, stand-up pouches and doypacks.

### Full coverage in a confined space

casingdirectly at the conveyor for full detection certainty without blind spots user guidance for a safe and error-free operation. from the container base to the fill line.

#### Fewer false rejections

Maximum food safety due to unique pulsed X-ray technology for a careful and Highly precise product tracking and the HEUFT *reflexx*<sup>2</sup> real-time image processing supposed safety risks.

## Full operational and manipulation reliability

Optimally arranged X-ray strobes, safely enclosed in a particularly space-saving Highly automated HEUFT SPECTRUM <sup>II</sup> system with self-explanatory HEUFT NaVi

# A real turnkey-solution at the end of the line!

The HEUFT *eXaminer* <sup>II</sup> XS can be extended by further modules and equipped with one or two lateral X-ray strobes (depending on the height of the full packaging to be inspected) in order to ensure that the inspection always covers the entire fill volume.

The system is really space-saving. Its HEUFT SPECTRUM <sup>II</sup> head as the central control unit of the highly automated modular solution can be positioned almost anywhere even far away from the actual X-ray stations. In addition

further detections can be connected to this – among other things for a detailed label and closure inspection or for the reading and reliable verification of product markings.

This makes the new HEUFT *eXaminer* <sup>II</sup> XS a real turnkey solution at the end of the line which can be tailored to a wide range of requirements and applications flexibly and provides clear results not only for the targeted detection of foreign objects.