

IMPECCABLE EMPTIES

QUALITY RIGHT FROM THE BEGINNING!

From defective to whole, unusable to suitable, contaminated to uncontaminated, unattractive to attractive, bottom to top, front to back, sensors to X-rays and premium to standard. Indeed from A to Z:

The empty bottle inspection is at the beginning. Whether non-returnable or returnable, glass or PET, standard or premium bottle: unsafe, non-brand, too old and ugly bottles cannot get past it undetected. Therefore a perfect bottle pool for safe end products is always guaranteed. From a complete

examination of all the areas of the container plus a unique X-ray inspection to an extremely compact entry-level model: we will provide you with the right solution for a true empty bottle inspection on a HEUFT level for all requirements, applications, performance ranges and installation positions.



VISIT US IN OUR CUSTOMER CENTER

SHOWROOM TRAINING SERVICE CONFERENCES

Experience the complete range of HEUFT solutions in action: our arena with almost 1,000 square metres of exhibition space provides you with the perfect conditions to convince yourself of the superior performance of our inspection and quality assurance systems – even with live tests using products from your own portfolio upon request.

Visit@heuft.com
+49 2636 56 0



The right know-how for reliable operation: experienced experts will provide you with all the knowledge you need in order to safeguard the functionality and availability of your HEUFT system sustainably in the HEUFT Training Center – not only theoretically but also directly at the device!

Training@heuft.com
+49 2636 56 2671



The nerve centre for a proactive customer service: our service control centre coordinates all the services on your premises from online remote maintenance with the HEUFT TeleService, the HEUFT PhoneService up to HEUFT DirectService visits – for a worldwide 24/7 support.

Technical.Desk@heuft.com
+49 2636 56 278



From seminar room to auditorium for 199 guests: we are pleased to make our premises containing state-of-the-art multimedia equipment available to customers and partners for meetings and events – including a tour of the premises, specialist lectures and practical presentations!

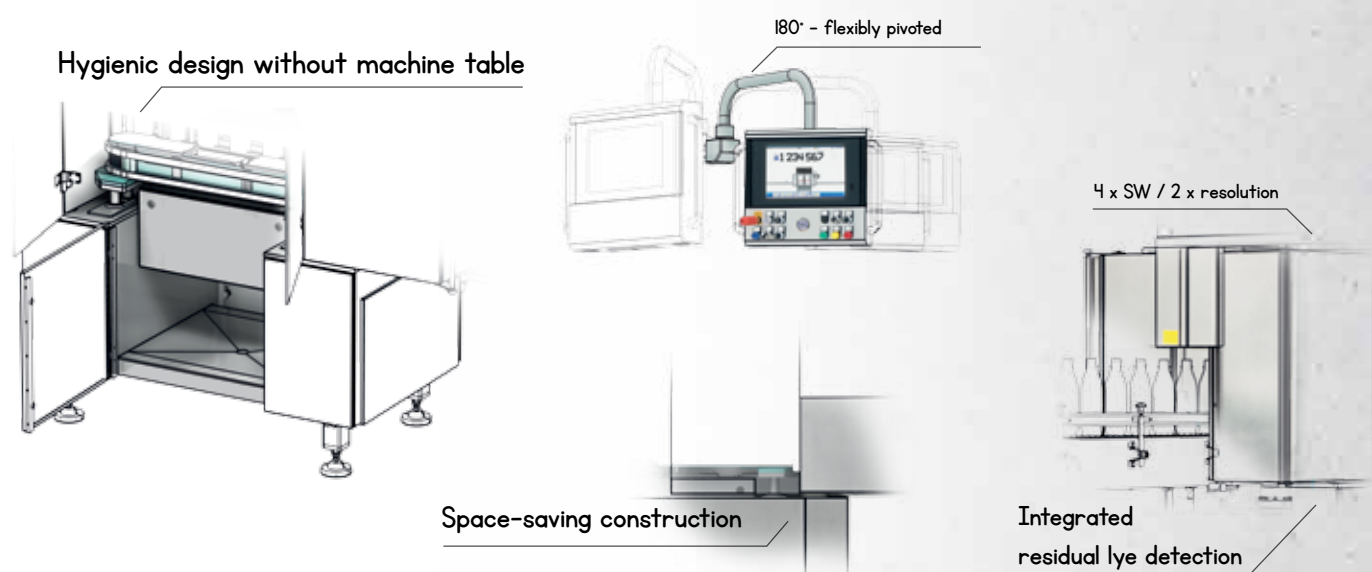
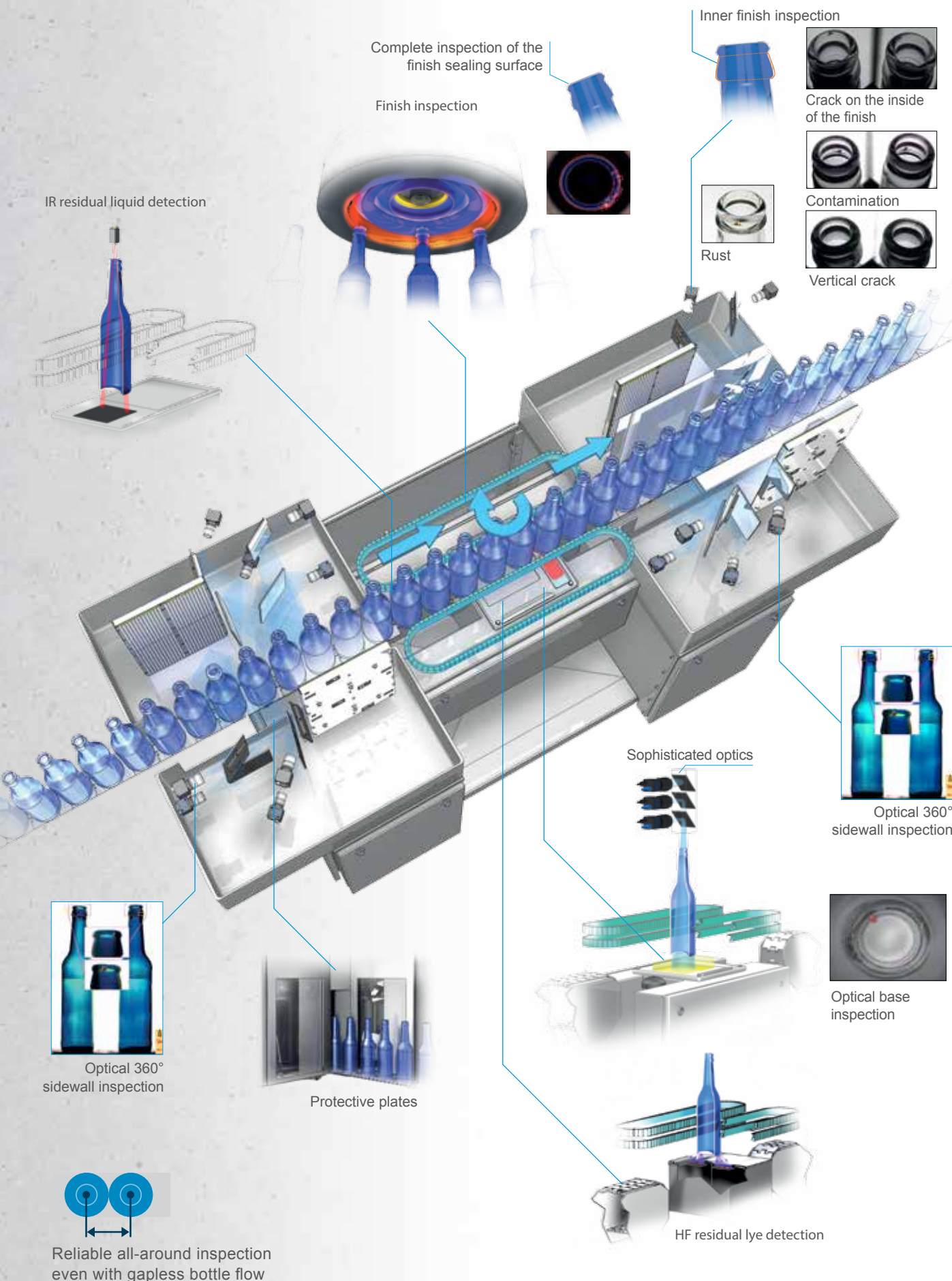
Welcome@heuft.com
+49 2636 56 0



HEUFT InLine II series



HEUFT SYSTEMTECHNIK GMBH
Am Wind 1 · 56659 Burgbrohl · Germany · heuft.com · info@heuft.com



HEUFT InLine II IS

The new standard for a superior empty bottle inspection on a HEUFT level.

Premium becomes standard!

Specific combination of trendsetting technologies from the premium empty bottle inspection of the new generation with a completely new, compact, hygiene-optimised and easy to maintain construction.

Comprehensive detection

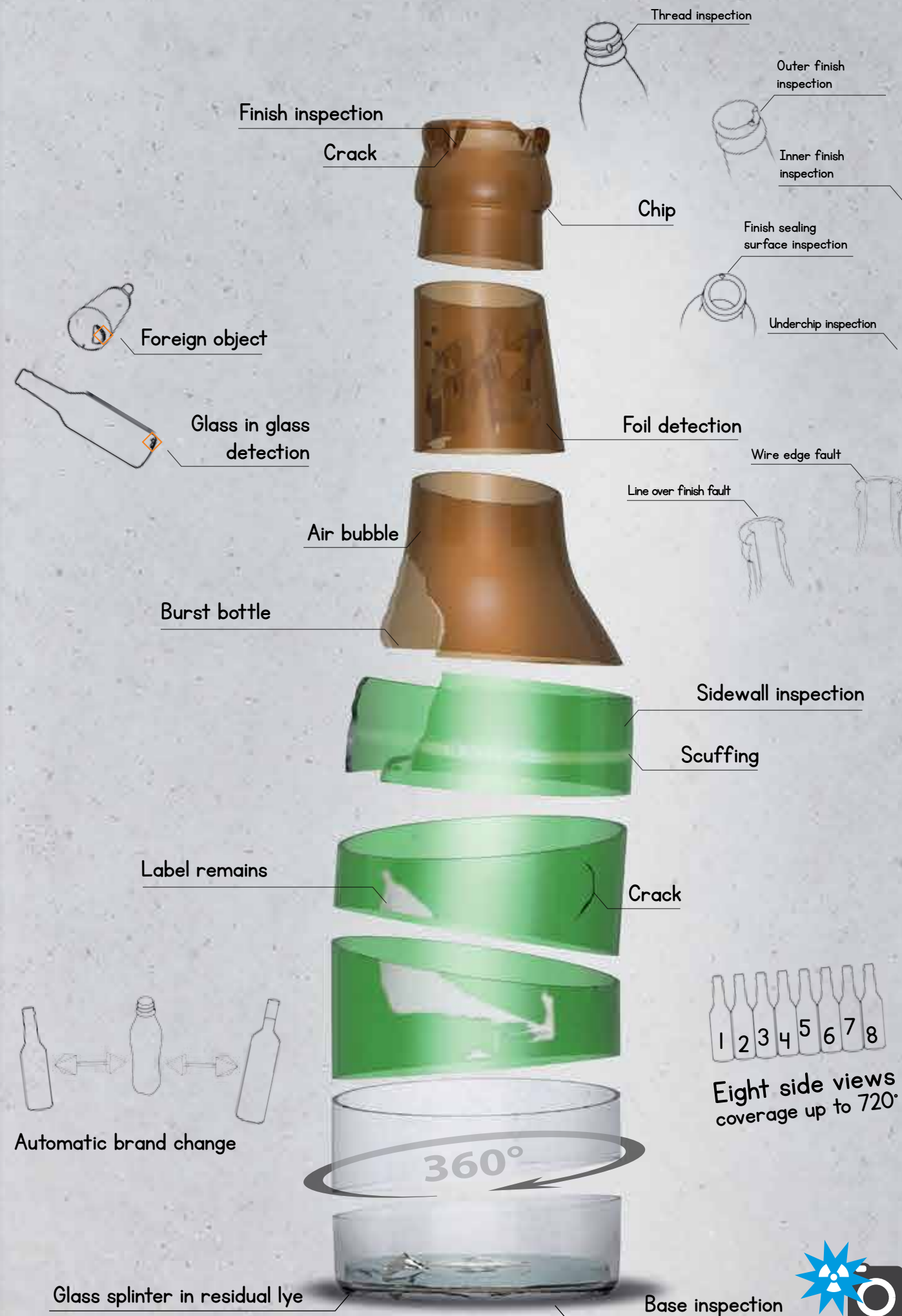
Optimised transport and precise alignment of the bottles for considerably more than 360° coverage during the sidewall inspection with doubled resolution. Even more precise thread, underchip, finish and sealing surface inspection.

Superior construction

Open, easily accessible HEUFT *CleanDesign* with neither frame nor machine table for minimum cleaning and maintenance. Even more compact than its predecessor despite the full integration and housing of all the detection modules including the residual lye detection.

Maximum automation and full operating reliability

Automatic adjustment of all the transport and detection units during brand changes. Highly automated HEUFT *SPECTRUM II* platform with audiovisual HEUFT *NaVi* user guidance.



HEUFT InLine II IR

Your affordable entry to a true empty bottle inspection on a HEUFT level.

The forerunner with new power

Proven construction and detection technologies of the long-standing benchmark regarding empty bottle inspection combined with the performance and self-explanatory user guidance of the new generation.

Ideal for newcomers

From a residual liquid detection; base, colour finish and thread inspection on less than one square metre of floor space to a complete inspection of all the areas of the bottle: flexible modules, equipment and configuration options for small and large demands, performance ranges and installation positions.

Simply more performance!

The HEUFT *SPECTRUM II* platform for a significant increase in computing and detection power, the HEUFT *reflexx* capable of learning for a real-time image analysis and the HEUFT *NaVi* for ease of operation.

Perfect price / performance ratio

True empty bottle inspection on a HEUFT level at the best possible conditions.



HEUFT InLine II IXS

X-ray assisted premium empty bottle inspection for an unprecedented detection reliability.

X-ray strobes for an unprecedented detection reliability

The highest ever detection performance at the lowest false rejection rate confirmed by independent experts. Pulsed X-ray technology for a highly precise identification of minute base defects and inconspicuous glass splinters in residual liquid with minimum radiation. New type of full-field image converters for even more sensitivity.

Superior complete inspection

Exact fine bottle alignment for considerably more than 360° coverage during the camera-based sidewall inspection with doubled resolution. Even more precise base, thread, underchip and colour finish inspection. Integrated residual lye detection.

Solid construction

Modular design in accordance with the HEUFT *CleanDesign*. Optimal arrangement and safe housing of all the detection units.

Simply resource saving

Maximally automated HEUFT *SPECTRUM II* system with self-explanatory HEUFT *NaVi* user guidance and fully automatic brand changes. The HEUFT *reflexx* real-time high-performance image processing system with teach-in function.



* In a case of defect within this period we guarantee a free replacement of the X-ray image converter within a framework of an existing After Sales contract.