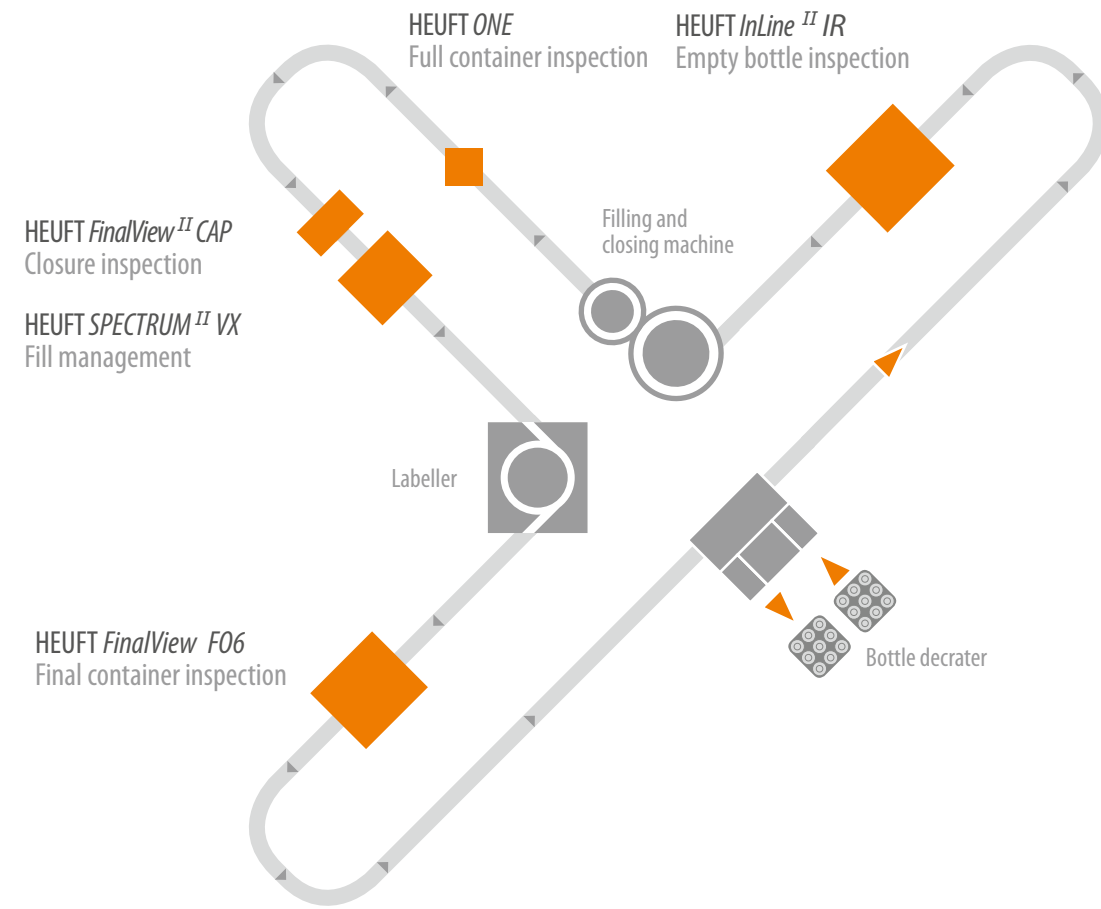


## WINE BOTTLE INSPECTION



## PERFECT QUALITY FROM THE BEGINNING TO THE END

**From empty to full, top to bottom, inside to outside, faulty to faultless, cloudy to clear, unsealed to optimally protected, unlabelled to clearly marked, dangerous to safe and premium to standard. Indeed from A to Z:**

Wine bottlers will find an optimal entry to a simple and precise in-line quality assurance on a HEUFT level with the new generation of our extremely compact empty bottle inspector. Our latest full container check removes those bottles which contain either too much or not enough of the product once the fine wine is inside. Our all-rounder can also do this. In addition it carries out a comprehensive

fill management including cloudiness detection. The full container inspection does not fail to notice even if the cork is missing, the capsule protrudes or the agrafe is broken. The position and alignment of the labels is then closely examined. Thus the end product meets the highest quality requirements from inside to outside.

## VISIT US IN OUR CUSTOMER CENTER



### SHOWROOM

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](mailto:Visit@heuft.com)  
+49 2636 56 0

### TRAINING

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](mailto:Training@heuft.com)  
+49 2636 56 2671

### SERVICE

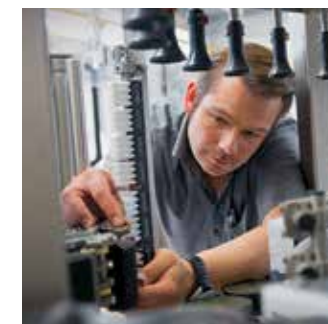
The nerve centre for a proactive customer service: our service control centre coordinates all the services on your premises from online remote maintenance with the HEUFT *TeleService*, the HEUFT *PhoneService* up to HEUFT *DirectService* visits – for a worldwide 24/7 support.

[Technical.Desk@heuft.com](mailto:Technical.Desk@heuft.com)  
+49 2636 56 278

### CONFERENCES

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](mailto>Welcome@heuft.com)  
+49 2636 56 0



PURE WINE

HEUFT SYSTEMTECHNIK GMBH  
Am Wind 1 · 56659 Burgbrohl · Germany · [heuft.com](http://heuft.com) · [info@heuft.com](mailto:info@heuft.com)

## 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

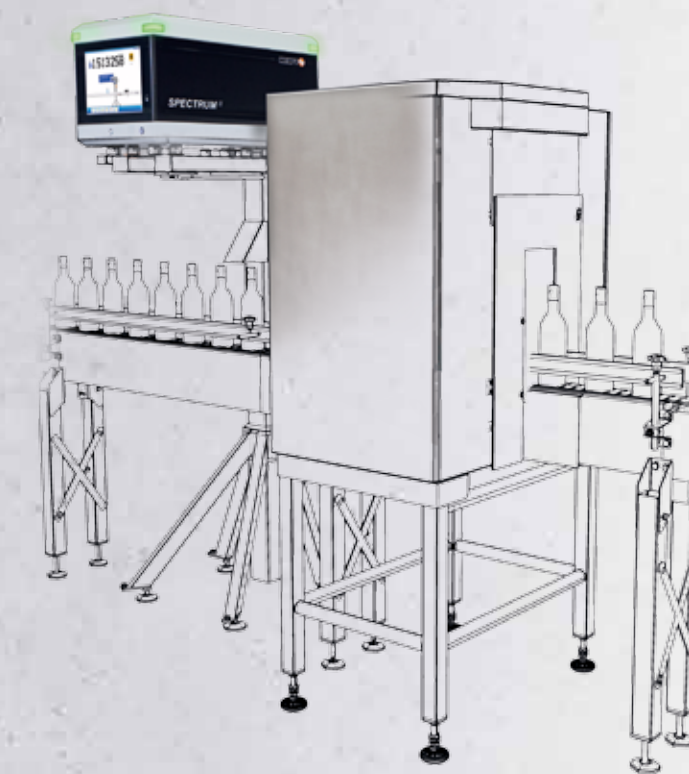
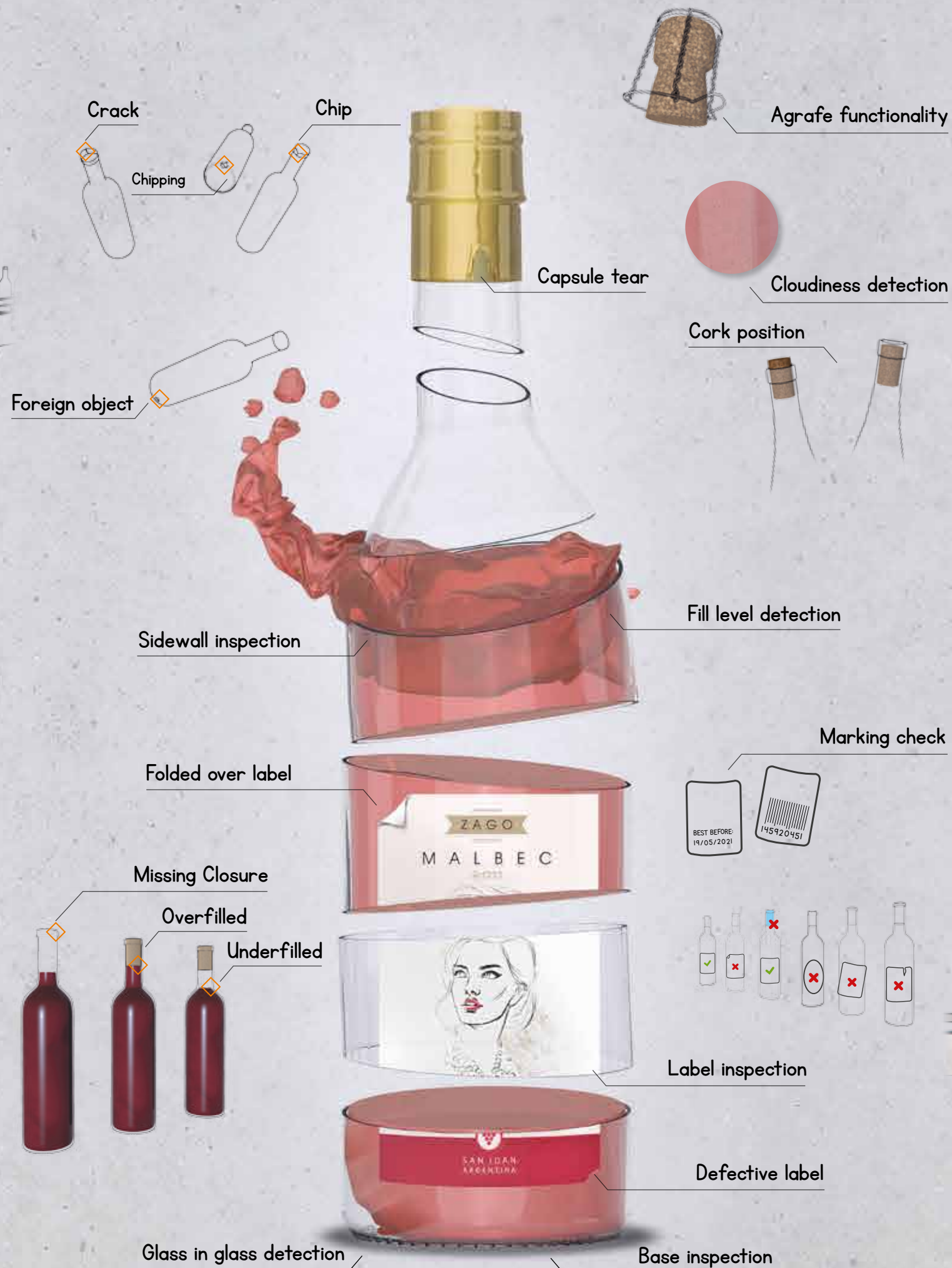
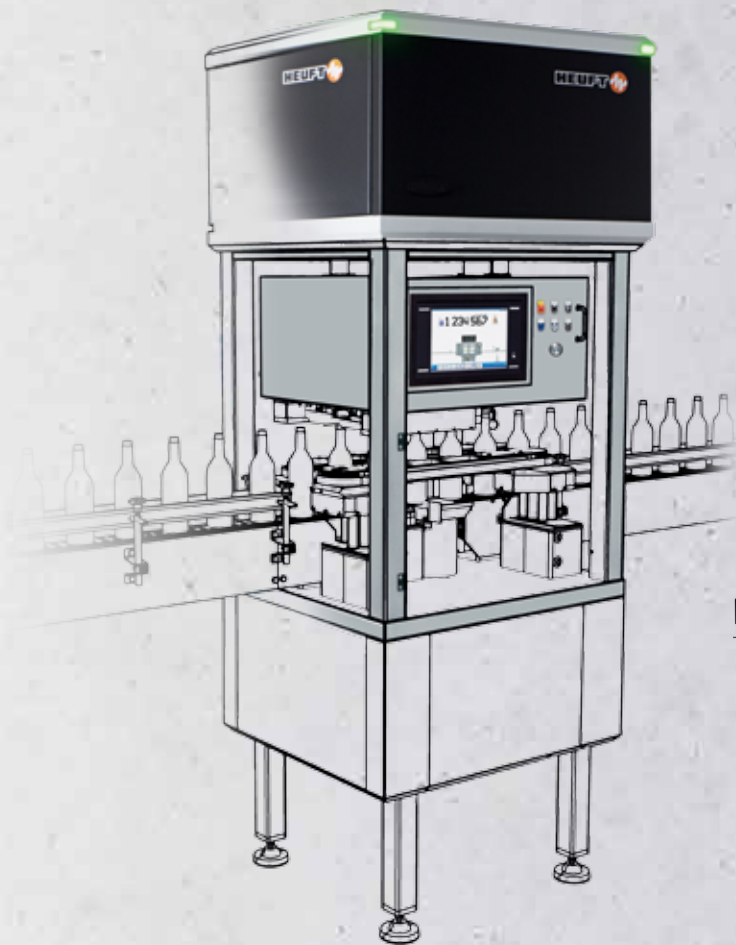
From a residual liquid detection, base, finish and thread inspection on less than one square metre of floor space to a complete inspection of all the areas of the bottle: flexible modules, equipment and configuration options for small and large demands, performance ranges and installation positions.

### Simply more performance!

The HEUFT SPECTRUM II platform for a significant increase in computing and detection power, the HEUFT reflex<sup>2</sup> 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 SPECTRUM II VX

with HEUFT FinalView II CAP

Fill management with innovative cloudiness and closure detection based on the HEUFT SPECTRUM II.

### Optimal product quality

Reliable detection of underfills and overfills, closure faults and burst bottles. The latest drinktec innovation especially for the clear identification of cloudy products, incorrectly positioned corks, non-brand capsules and faulty agrafes.

### Maximum productivity

Early detection of losses in performance and sources of error due to consistent monitoring of the filler valves and closer heads.

### Evaluation and distribution

Fill value statistics, sampling and container distribution onto up to seven lanes.

### Superior operational reliability

Highly automated HEUFT SPECTRUM II system with self-explanatory HEUFT NaVi.

## HEUFT ONE

Your entry to a compact full container check on a HEUFT level.

### ONE for all!

A completely new category of slimline devices for an affordable entry to a reliable full container check.

### Reliable fill level and closure detection

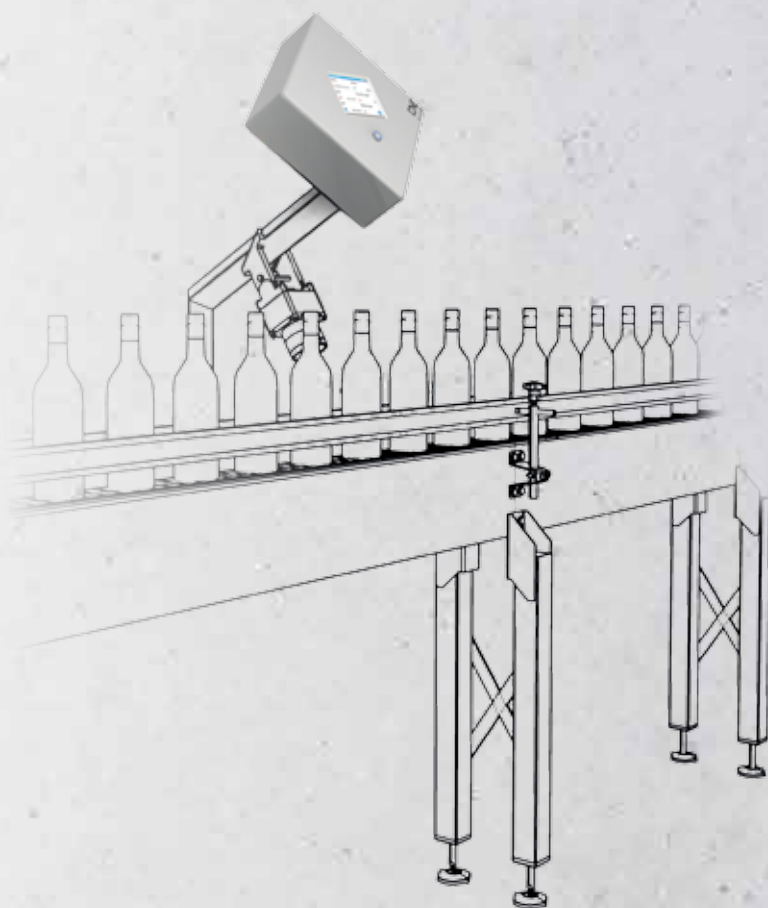
Intelligent high-frequency detection of underfilled and overfilled wine bottles. Sophisticated sensor technology for examining different closure features such as the position of the cork or capsule.

### Space-saving design and easy handling

Easy to integrate stand-alone system. Flexible detections directly on the conveyor connected to a freely positionable, compact control unit. Easy brand changes. Clear display for reliable operation.

### Real cutting-edge technology up to HEUFT standards

Affordable complete solution comprising innovative detection technologies, in-house developed hardware and software and proven procedures for highly precise product tracking, inspection and fault rejection. Further modules can be connected such as an X-ray fill level detection or code verification.



## HEUFT FinalView FO6

Continuous final examination of the bottle dress.

### Perfect appearance at the point of sale

Highly precise identification of non-brand, incorrectly positioned, scratched, creased, misprinted and soiled labels.

### Clear marking

Detailed inspection of the design and lettering of all the labels as well as BBD verification with automatic date adaptation and barcode reading.

### No blind spots

Continuous 360° inspection without reflections or shadows even when the containers are not aligned.

### Genuinely sealed

Examination of the presence, colour and logos of the closures.