



# Inspection and Overhaul

Krones Lifecycle Service

---



# Maintenance tailored to your machine

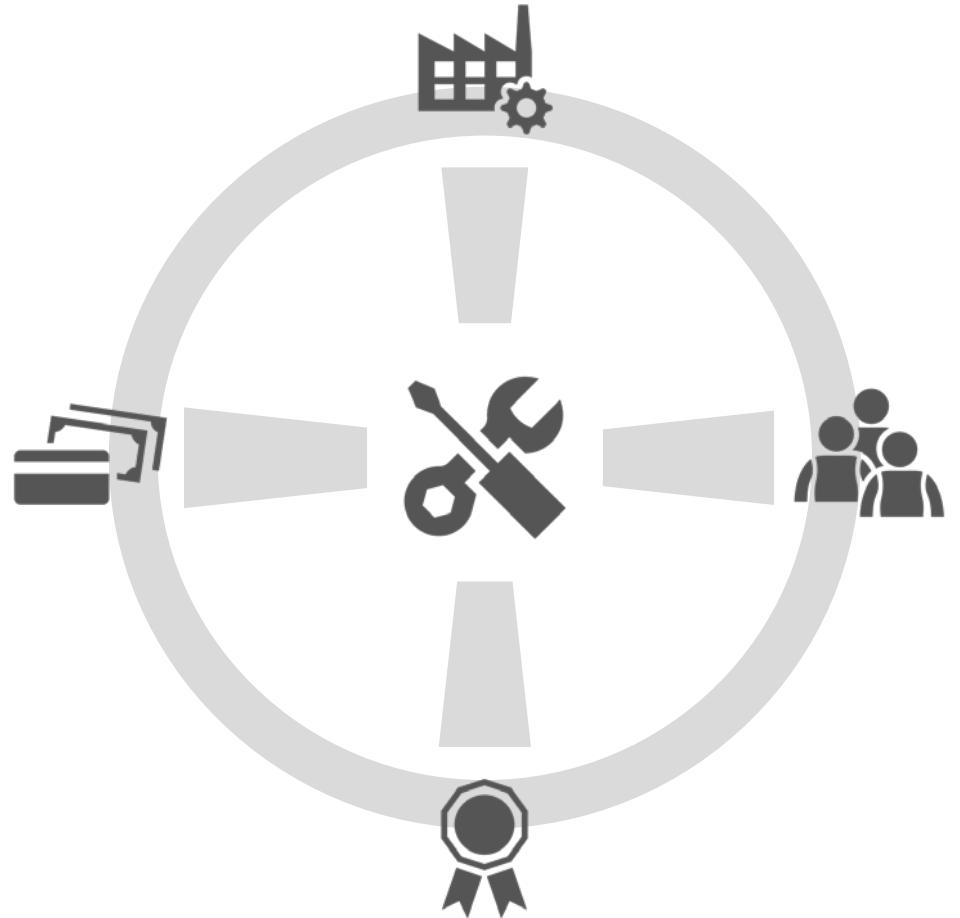


A maintenance process consists of two main parts: A detailed inspection (recording of the actual condition) and a smooth overhaul (the required condition), and with all parties involved closely interacting and communicating throughout the entire process. Our goal at Krones is clear: working together to maintain the reliability and efficiency of your machine so that it lives up to your expectations.

## At a glance

---

- Close cooperation: Joint planning of the maintenance according to your requirements (philosophy, budget, production process, demands on quality, availability, experience)
- Support and execution by qualified Krones personnel
- Internal Krones tools for documentation of the maintenance processes and complete machine history



# Our services within the context of inspection and overhaul



## Inspection preparations

- We determine your exact requirements, such as the deadline, time needed (taking your production schedule into consideration) and machines involved in close cooperation with you
- Preparation of the internal Krones inspection tool
- Preliminary discussion regarding the procedure

1

## Performing the overhaul

- Professional dismantling
- Qualified installation of the new parts
- Performing of unplanned, minor repairs (after prior consultation)
- Quick recommissioning of machines
- Adjustments if required
- With major overhauls: Coordination by the site manager
- The project manager is present (where available)

4

## Performing the inspection

- Assessment of the actual condition of the machine (during production and downtimes)
- Documentation of the wear and overall condition of the machine with the appropriate Krones inspection tools
- Possible recommended action for simple immediate measures
- Optional basic planning of the upcoming overhaul
- If required: Aseptics check

2

3

## Preparation of the overhaul

- Creation of an overhaul quotation using the OSAT or ILG2 files which have already been filled out by a Krones engineer
- Clear structure of quotation and customer report for easy comparison
- If necessary: Joint order clarification with regard to required parts (parts already available in the customer's stock) and scope of service required (together with customer personnel)
- Procurement of parts and delivery tracking for availability at the given deadline
- Planning of optional in-house overhauls and upgrades

# Documentation by means of internal Krones tools



Krones has developed special tools which ensure the same transparency and a similar approach all over the world. Our service engineers will use one of the following two tools for your machinery:

OSAT

- Planned inspections and overhauls
  - Selected Krones machines built in or after 2005

ILG2

- Ad hoc inspections
  - All Krones machine types including KOSME machines

Benefit from a detailed customer report in a clear structure as well as packaging arranged to suit the assembly (depending on the region).

Both reports are available in eight different languages (G, EN, ES, FR, IT, PT, RU, ZH).

## Technical drawings

Parts list, including inspection and overhaul results and comments

Kronen Referenznummer	Beschreibung	Lieferung mit	Vorläufige Menge	Einstell.	Empf. Menge	Bemerkung
0054-25450	FLASCHENTASCHEN (Inn)	J	341	ST		
1400794240	DRUCKÖFFNER	S	341	ST	141	Regulär Ventilat
0050794240	DRUCKÖFFNER	S	341	ST	141	Regulär Ventilat

**Bilder**

0162200121



0900106814



Bitte Ventil besser reinigen

# Benefits to you



- A lasting technical availability of your line is ensured
- Krones employees are experienced experts with know-how
- Krones all-round service
- A high level of transparency is ensured by professional documentation using internal Krones tools
- Transfer of knowledge Targeted involvement of and interaction with your personnel



**SOLUTIONS  
BEYOND  
TOMORROW**

