

SmartKit

Clever solutions in one package



Performance booster for your machine

Would you like to get the most out of your production? Then SmartKit is the perfect tool for you.

SmartKit stands for software-supported solution packages that act directly on the machine for permanently increasing its performance.

How? For example: by automising processes and optimally controlling and regulating the adjustments. Or by monitoring the machine status which provides you with an valuable information to schedule pinpoint maintenance or react to deviations at an early stage.

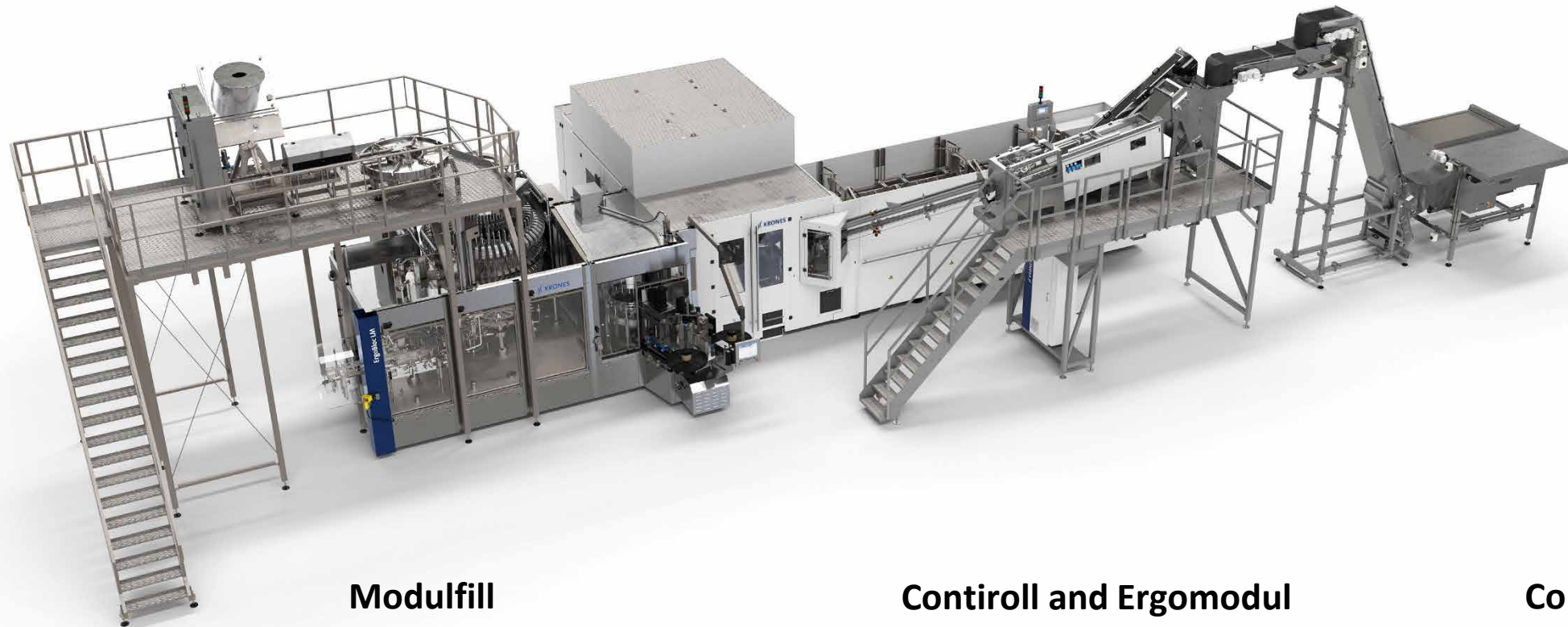
At a glance

S**Self diagnostics****M****Monitoring****A****Automation****R****Regulation****T****Technology**



Which packages are currently available?

The SmartKit portfolio is permanently expanded.



Modulfill

- Status monitoring of the PFR valves

Contiroll and Ergomodul

- Status monitoring of the lifting cam rollers
- Status monitoring of the rotary plate controller
(only for Ergomodul)

Contiform 3 Pro

- Leakage detection and monitoring of the compressed-air system
- Status monitoring for the linear drives of the stretching unit
- Assistant for the heating process



Benefits to you

SmartKit solutions allow the following options on KRONES machines

- **Monitoring of the machine status:**

Status monitoring is becoming more and more important for high-performance machines. With SmartKit for KRONES machines you will always keep an eye on important systems and their statuses.

- **Increasing the efficiency rate:**

Does your KRONES machine really operate at its highest performance? SmartKit will tell you the answer and immediately counteract against occurring efficiency losses.

- **Reducing the energy consumption:**

Leakages can shoot up the energy consumption. This goes particularly for the generation of compressed air in the stretch blow moulder. However, that does not have to be! SmartKit monitors the compressed-air system and detects leakages at an early point.

- **Minimising the operator requirement:**

With intelligent assistance systems such as for the heating process in the Contiform, you can set or adjust process parameters with very little specifications. All the other adjustments will be taken over by the machine automatically.



Digitalisation



Process
technology



Bottling and
packaging equipment



Intralogistics



Lifecycle
Service

We do more.

 **KRONES**