

## Upgrade Kits

### Automated chain detection

#### General information

JBT SF&DS Amsterdam is globally providing high quality filling systems. These systems are known for their reliability and durability. The uptime of JBT SF&DS systems will provide our customers the competitive advantage over their competitors. It is our goal to improve this advantage in any way we can. Therefore we are looking for ways that result in a higher productivity performance.

Customers with linear filler should be measuring wear of the chain physically. This procedure can only be done when the machine is stopped. Therefore it results in downtime. Also the chain is produced and tuned to the mm precise. Measuring by hand, can never be that precise. Due to the impact of this test, it is can happen that our customers skip the recommendation to fully check the chain.

#### Can I get some help?

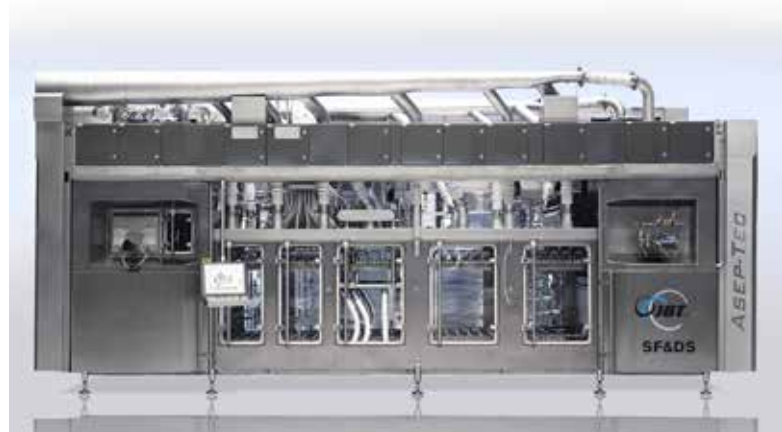
Yes! By adding continues validation of the chain length, problems can be detected without interrupting the machine. To make this possible JBT developed a logic based on the installed hardware, which can validate discrepancies as precise as less than a mm.

Because development and testing is done before it will be installed, downtime will be a couple of hours.

#### Get your money back

By buying this tool you:

- Can be triggered for deviations of the chain at the moment it happens.
- Small/growing problems can be detected at an early stage, so maintenance and parts can be planned.
- The machine can be corrected before expensive parts break from misalignment.
- Root cause for problems caused by the chain, can be found using the HMI.
- There is an activity less for the maintenance team. Measuring the length of the chain by hand is no-longer required.



Please contact your JBT Customer Care manager for more information.

— KitA14053-EN - 07•20 (113) Subject to change without notice —

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Food & Dairy Systems

#### Ordering Information

As part of JBT's commitment to your success, our wide range of upgrade kits are designed to give you maximum return on your original investment through increased performance and service life.

Please contact [info.ams@jbt.com](mailto:info.ams@jbt.com) for more information or to request a quote.

All JBT kits are subject to software/system compatibility and may change without previous notice.