

Optimized Off-Conveyor for high-speed filling lines

Optimized bearing and sealing facilitate the day to day production and help lead to a longer lifetime.

Longer lifetime, reduced downtimes - that's what customers want to hear.

SIG strives at all times to find solutions to improve the already strong and reliable filling system to satisfy your needs.

What does it mean?
Let's have a look at the conveying process.

Due to an improved bearing design in combination with the defined tensioning of the belt you have less wear and tear, which can reduce downtimes and therefore decrease overall service costs.

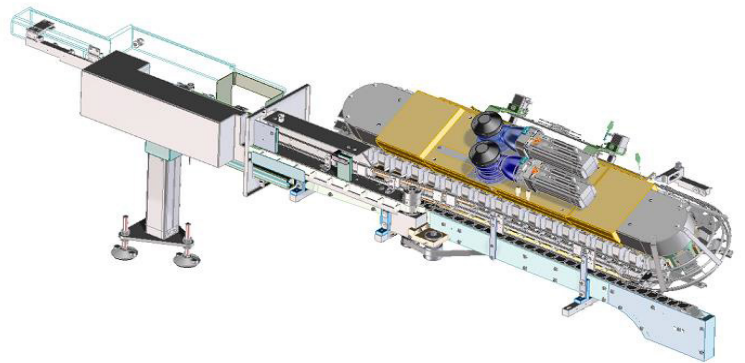
How did we do it?
The bearing block in the drive was redesigned.

SIG places double row angular contact ball bearings as well as new shaft seals to seal the housing.

A supporting bolt is used to improve the tension of the motor drive belt while the attachment screws have been upgraded to a stronger material.

The installation can be carried out during regular scheduled maintenance tasks to avoid interruption of the production.

As a result there is a significant increase in reliability of the conveyor system in combination with an improved line efficiency.



*Do you want to know more about the **Optimization Off Conveyor** ?
Please contact your Service Account Manager.*

- ✓ decreased service costs
- ✓ increased line efficiency
- ✓ increased reliability

