

We automate!

The perfect mix for the food industry



Customer: VMS Maschinenbau GmbH
Location: Obersontheim
Industry: F&B, branch: milk and dairy products
Application: Aseptic filling machine

Reliable partnership

VMS Maschinenbau GmbH is one of the world's technological leaders in aseptic food filling and packaging machines and systems. Hygiene is the decisive factor for VMS customers. Product recall campaigns cause high

costs and long-term damage to the manufacturer's reputation. Naturally, this also places specific requirements on the drive technology from SEW-EURODRIVE.

Reliable, precise, flexible

For the leading Swiss milk processor Emmi, VMS has produced a highly powerful and versatile machine of the "Kontifill Cupline" series. 38 different axes have to be controlled and coordinated in this machine. The goal is to ensure absolute precision throughout the entire flow of products and containers. Highly dynamic servo gearmotors in connection with modular servo inverters take over this complex task. A scalable control platform combined with standardized software modules and the intuitive engineering software from SEW-EURODRIVE ensure easy and quick startup. Thus, SEW-EURODRIVE offers all necessary components for a complete and successful machine automation from a single source, from gear units to machine operation.

Quick-response service

It is important for VMS to have suppliers who respond quickly and provide great service. In addition to the performance and the holistic portfolio from a single source, these were the reasons for VMS to opt for drive technology from SEW-EURODRIVE. Jürgen Lerner, Head of Design at VMS is very happy with the choice: "We found the right system partner with SEW-EURODRIVE".



VMS filling machines can generate various, two-colored patterns with one filling head.



Automation technology from SEW-EURODRIVE ensures precise and quick food filling and packaging.