



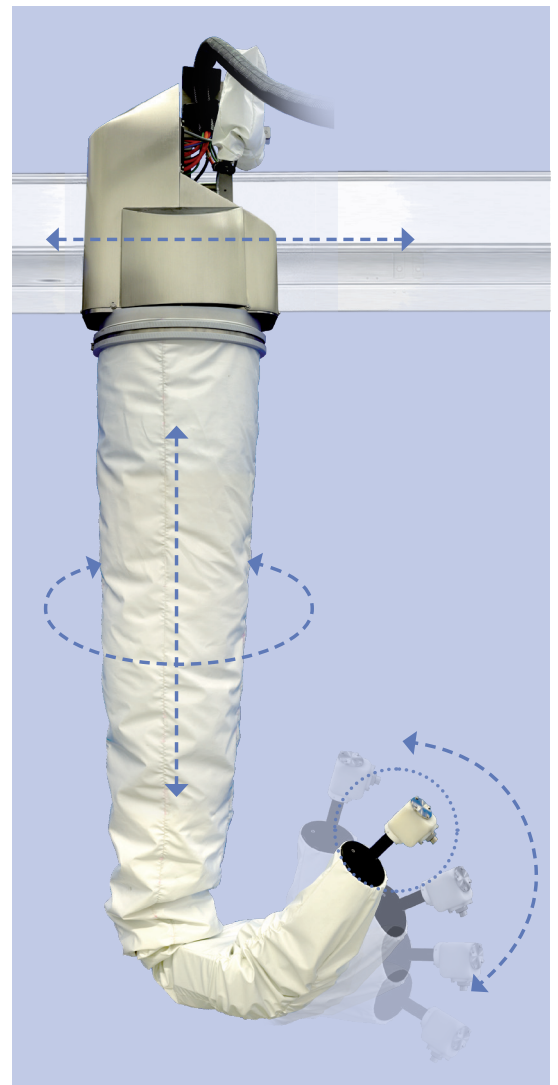
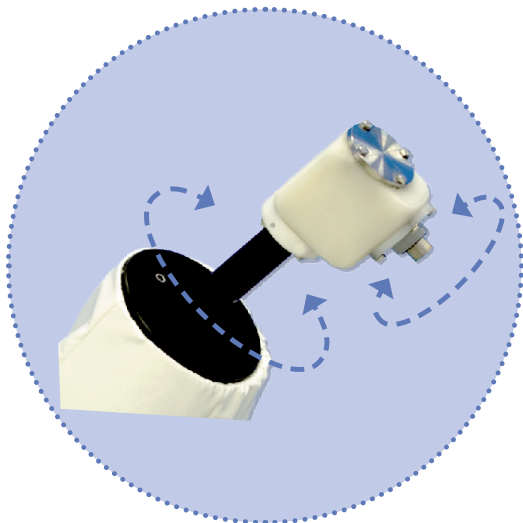
# Product Info

## cleanius®

**LOEHRKE cleanius®** initiates the future of automated cleaning and disinfection in the food and beverage industry.

The new robot combines all advantages of repeatable hygiene with most recent technologies. It will increase the productivity of process and filling equipment and – at the same time – reduce the consumption of energy, chemicals and water.

Its modular rails system is easy to adapt so that the **LOEHRKE cleanius®** can easily be integrated into new plant configurations and can quickly be programmed for new tasks.



# LOEHRKE cleanius® – the future of cleaning

Automated cleaning systems are a standard in modern production plants in the food and beverage industry for a number of good reasons:

- highest **product quality** and shelf life
- repeatable cleaning results
- **optimized consumption** of water, chemicals and energy
- maximum machine utilization by reduced cleaning times
- improved **work safety**
- savings on labour costs
- **sustainability** and environmental protection

The use of robotics in this field is new and the advantages are convincing:

- significantly reduced installation work
- easily adapted and optimized
- even more economical use of chemicals and water
- combination with other service tasks and quality management functions

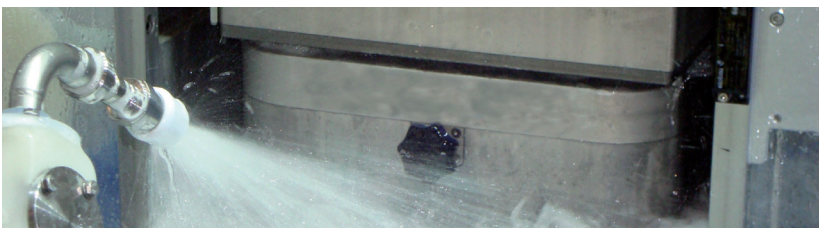
Typical application areas for the **LOEHRKE cleanius®** are process plants in the food and beverage industry, i.e. automated process and packing lines for meat, sausage and cheese, lines for frozen and processed food, smoking chambers, etc.

The **LOEHRKE cleanius®** meets highest expectations in

- operational economy
- hygienic design
- intuitive operation
- safety in operation and handling
- flexibility in utilisation

**Are you inspired by the LOEHRKE cleanius®?**

Great! Because it easily gets excited about new challenges, too. Please, talk to us – we'll be happy to work out a customised solution for your cleaning or hygiene requirement.



**Jürgen Lührke GmbH**

Siemser Landstr. 127 - 23569 Lübeck (Germany)  
Tel.: +49(0)451 - 293070 - Fax: +49(0)451 - 29307-77  
info@loehrke.com

[www.LOEHRKE.com](http://www.LOEHRKE.com)

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