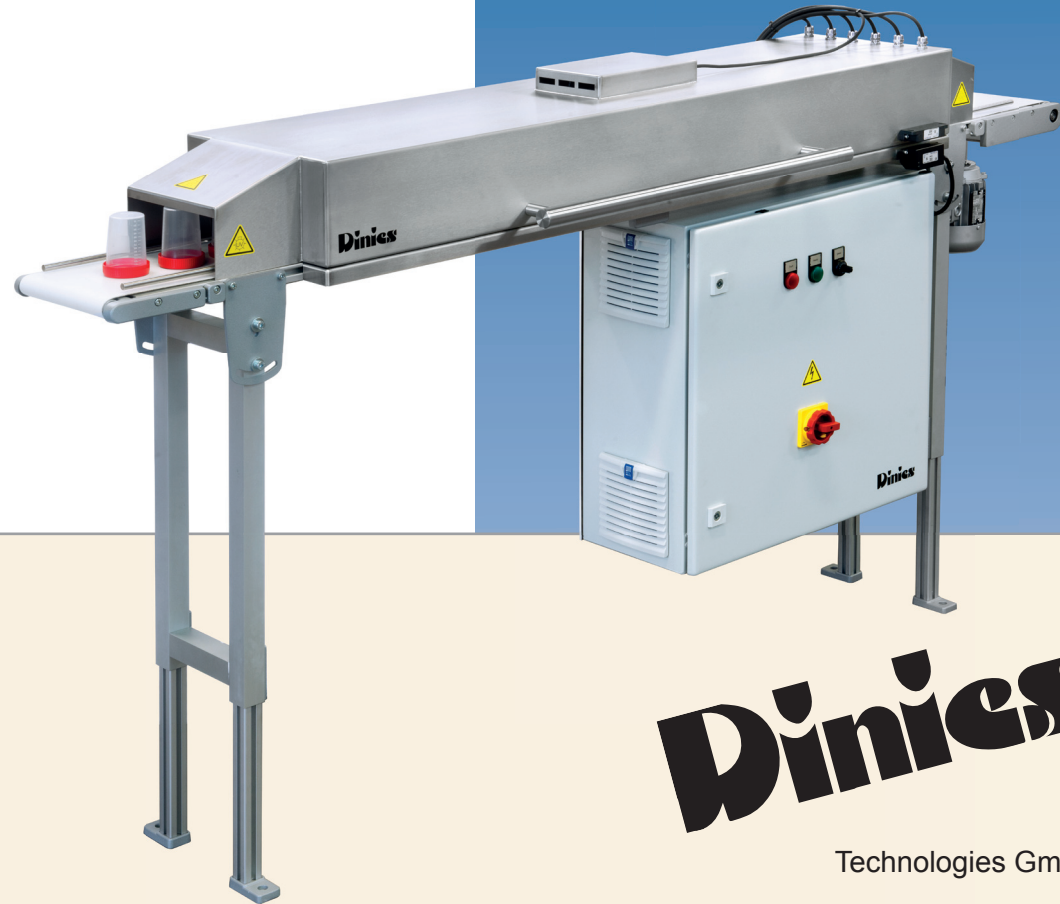


UV-COVER

NON-NON-STOP
DISINFECTION

- No microorganisms on packaging and products
- Extended shelf-life
- Very effective and quick disinfection method
- Installation on existing conveyor belt possible
- Also as complete solution with conveyor belt
- No use of chemicals



Dinies

Technologies GmbH

just clean - with UV

www.dinies.com

UV-COVER

Dinies

The Dinies UV Cover is a disinfection system that can be installed on an existing conveyor belt system. Optionally, the Dinies UV Cover can be delivered complete with a conveyor belt.

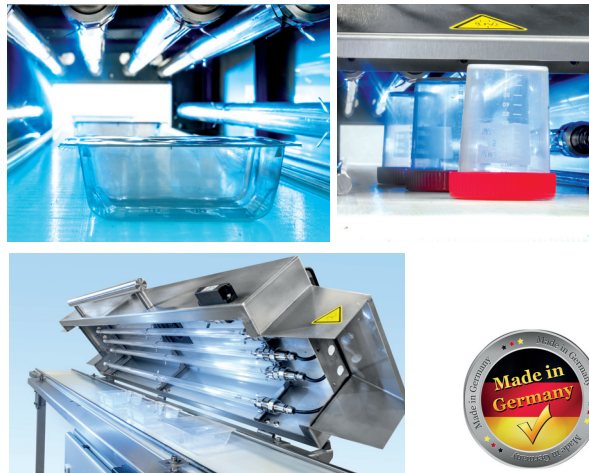
The Dinies UV Cover was developed for surface disinfection of packaging and food. There are many areas of use, ranging from production lines in high-care areas to disinfection of packaging.



The UV lamps have a shatter protection which meet HACCP requirements.

The modular design of the UV Cover can be tailored to your product and process requirements. Processing speed, bandwidth and product height can be optimally designed.

The hinged covers make for easy maintenance and care.



Function of the UV-Covers

The products are transported through the UV Cover on a conveyor belt at the appropriate speed. In the cover of the UV unit there are several UV-C tubes that cause the microorganisms which are present on the surface of the product to be destroyed. Thus, the products leave the conveyor belt in a microbiologically clean condition.

Our Dinies UV-Cover is equipped with high-performance UV lamps with a wavelength of 254nm. This wavelength has the property to change the DNA of microorganisms, so that a reproduction is no longer possible.

Areas of use

- UV tunnel in high-care areas
- Disinfection of food
- Disinfection of packaging
- Pharmaceutical industry
- Medical industry

Presented by:

