

UVpro Conveyor Belt Disinfection

for processing and transport conveyor belts

The UVpro belt disinfection series is specially designed for surfaces of processing and transport conveyor belts, slicers and packaging machines. It ensures constantly hygienic contact surfaces, prevents cross-contamination and is effective against bacteria, pathogenic germs, yeasts and molds during ongoing production. The UV-C lamps are IFS and HACCP compliant due to their PTFE splinter protection.

Improve your industrial hygiene and increase the quality and durability of your products with UV-C technology of UVpro.



Hygienic Design with IP69K - specially developed for wet cleaning with high pressure

Product Applications

- conveyor belts
- food processing
- deboning belts
- cutting & slicing
- packaging machines



effective against all microorganisms



different sizes for belts up to 1000mm



automatic switch-off in cleaning position

UVpro Belt Disinfection Units

hygienically clean surfaces 24/7

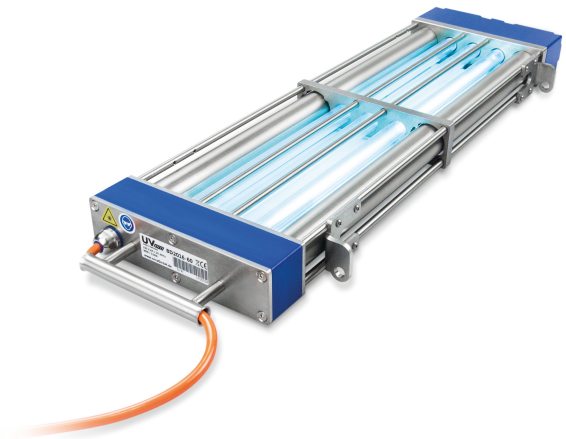
- disinfection without residue or application of chemicals
- hygienic design avoids hygienically problematic cavities
- all connectors are designed for use in wet conditions and cleaning with high pressure
- corrosion-resistant PTFE reflector with a high degree of efficiency and high UV-C power
- modular and compact for easy maintenance and cleaning
- lamps are coated with PTFE and correspond to HACCP and IFS requirements for splinter protection

UVpro BD2016-HD

Rugged and waterproof design for demanding applications in the food processing industry

Specifications:

Material: stainless steel, Sustarin C FG
Operating temperature: 0 to +25°C
Requirements: CE, EMC, IP69K, IFS, HACCP
Total UVC output: 27, 33, 48 or 60 W_{253,7 nm}
Assembly: holder for mounting below the belt
Lamp interval: 12.000 h



UVpro BDM2018-HD

High efficient disinfection of small band conveyors in the food industry

Specifications:

Material: stainless steel, Sustarin C FG
Operating temperature: 0 to +25°C
Requirements: CE, EMC, IP69K, IFS, HACCP
Total UVC output: 5, 7, 10, 13 or 20 W_{253,7 nm}
Assembly: with bracket mounting kit
Lamp interval: 12.000 h

