

## FBS400 - 600

### Slicer/conveyor belt disinfection

The FBS system is used to disinfect slicer and conveyor belts in small areas. The FBS system is used to disinfect slicer and conveyor belts in small areas. The UV-C unit is mounted on the "underside" of the belt, ensuring ongoing disinfection. The performance and dimensions of the device are adapted to the speed and width of the conveyor belt.



**Applications:** Slicer Belts | Conveyor Belts

**Equipment:** Compact UV-C unit design specialized for small spaces; waterproof UV-C emitters with splinter protection fulfill class IP69K and prevent penetration by moisture during cleaning; the UV-C emitter housing can be removed with a quick connection system

**Assembly/maintenance:** Simple installation on the "underside" of the belt; quick connection system for emitter housing allows for easy removal.

**Option:** Electronic ballast integrated into the waterproof housing.

#### Technical Data

Type	FBS400	FBS500	FBS600
Dimensions in mm L x W x H	400 x 126 x 37 – 69	500 x 126 x 37 – 69	600 x 126 x 37 – 69
Housing material	AISI304 stainless steel		
Spotlight ST1	UV-C high efficiency / 16,000 h		
Power in W	18	23	29
Voltage	230V ± 10% (50 – 60Hz)		
Connection cable	3 / 6 / 10		
Weight in kg	16.2	16.7	17.2
Protection Class	IP68		