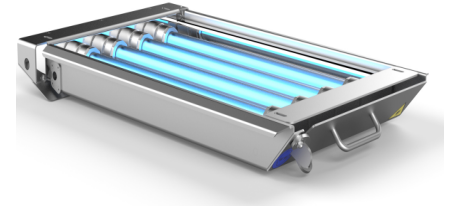## FBK300 - 1000

(Belt/cutting belt disinfection with ext. switch cabinet)

The FB system is used for the permanent disinfection of conveyor and cutting belts as well as surfaces and films. The external control cabinet ensures easy cleaning.

Applications: Dismantling belts | Conveyor belts | Plastic link straps | Steel bands | Shovel belts

Function: Fixed mounting frame with pull-out folding shelf for easy cleaning, thanks to the external stainless steel control cabinet, the device no longer needs to be removed for wet cleaning. The sensor ensures an automatic switch-off when the device is opened; Safe for employees due to the complete shielding of UV-C light.

Features: HPF technology – 2.5 times performance thanks to high-performance reflector; powerful UV-C lamps (waterproof version); Splinter protection on protective tubes; external stainless steel control cabinet with 10 meter cable.

Assembly/maintenance: Detailed assembly instructions are included; The UV-C lamps are replaced using a screw socket.

Technical Data

Type	FBK2 300	FBK2 400	FBK2 500	FBK2 600	FBK2 810
Dimensions in mm L × W × H	410x376x87	510x374x87	610x374x87	710x374x87	920x374x87
Housing material	Stainless steel V2A				
Spotlight ST1	UV-C high efficiency / 12,000 h				
Power in W	26	36	46	58	80
Tension	230V ± 10% (50Hz)				
Connection cable	3				
Weight in kg	17.5	19.5	21	23	26.5
Dimensions of external control cabinet	200x300x170mm				

Technical Data continued on Page 2.

Type	FBK2 1000	FBK2 1200	FBK4 300	FBK4 400
Dimensions in mm L × W × H	1110x374x87	1310x374x87	410x474x87	510x474x87
Housing material	Stainless steel V2A			
Spotlight ST1	UV-C high efficiency / 12,000 h			
Power in W	100	122	52	72
Tension	230V ± 10% (50 − 60Hz)			
Connection cable	3			
Weight in kg	29.5	33	22	24
Dimensions of external control cabinet	200x300x170mm			

Type	FBK4 500	FBK4 600	FBK4 810	FBK4 1000
Dimensions in mm L × W × H	610x474x87	710x474x87	920x474x87	1110x474x87
Housing material	Stainless steel V2A			
Spotlight ST1	UV-C high efficiency / 12,000 h			
Power in W	92	116	160	200
Tension	230V ± 10% (50 − 60Hz)			
Connection cable	3			
Weight in kg	26	28.5	33	33.5
Dimensions of external control cabinet	200x300x170mm			