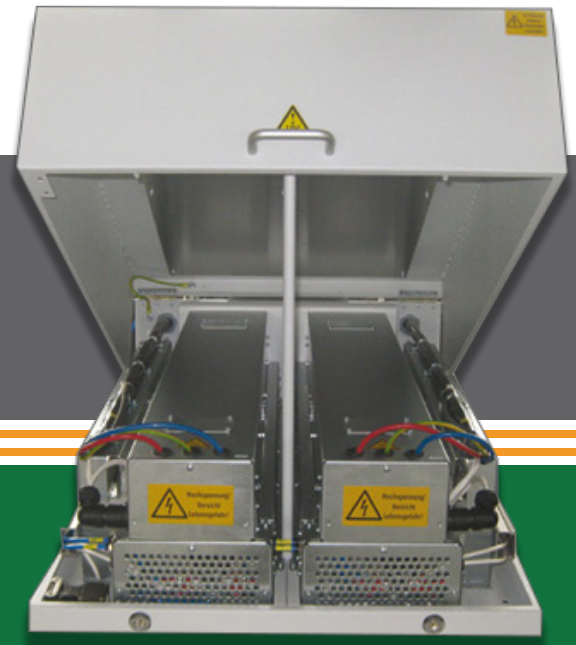




UV bridge with or without shutter



Application:

Air-cooled UV bridges are suitable for retrofitting into existing printing lines or plants. With a working width of 20 cm - 2 m, the performance of 80 - 120 W/cm available.

Design:

Pneumatic shutter and reduced lamp power in stand-by mode make BELTRON UV bridges to an ecological alternative to the power-hungry UV bridges from other manufacturers. BELTRON UV bridges can be equipped with a PLC control. This control allows the online performance monitoring of UV lamp which in turn leads to higher production reliability.

Alternatively, the BELTRON UV bridges can be equipped with stepless power control, selective filters (Heat reduction of the product to be fitted) and quartz glass.

Technical Information UV bridge with or without shutter

- Lamp unit completely ready for installation, with connection for compressed air
- Compact balance, ready for operation
- Stepless power regulation by an electronic balance
- Compact control with LED-Screen
- 8 meter cable between switch board and UV-Lamp housing
- Lamp filling: Hg (Mercury), Fe (Iron), Ga (Gallium)
- Working area from 35 to 200 cm
- Electrical supply: 400 V / 50 Hz / 3~
- CE-Sign

The UV bridge with or without shutter are used successfully in: printing industry, electronic industry, plastic industry, building materials industry, textile industry, packaging industry, pharmaceutical industry, automotive industry, glass industry and engineering.

These are just a few examples from the various partner portfolio of Beltron.

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