

AKTIPRINT B

UV CONTAINER DRYER

This special UV dryer has been designed as stationary, continuous throughput unit with single-side material feeding and output for fast curing of UV inks and coatings on containers or high moulded parts made of plastic, metal or glass.

The concept of the AKTIPRINT B is especially for small and medium runs by a high UV safety.

Special sizes and customized versions on request.



Technical data:

| | |
|--------------------------------------|--|
| Power of UV tube | max. 160 W/cm |
| UV spectrum | 200 – 400 nm (ozone free tubes or special spectra on request) |
| Max. curing height / radiation width | 30 cm |
| Standard version | Ready to use tunnel. UV module with 1 UV tube 300 mm, Hg. Temperature controlled cooling fan. Continuous transport system with adapter. Rotation in front of UV tube. Variable speed. Inclusive quartz glass pane. |
| Features | Inclusive SPS control and touch panel. Variable power adjustment from 30% to 100% and stabilization (electronic power supply). Space-saving design. Up to 1.800 pieces/hour possible. |
| Colour | RAL 5002, blue and RAL 7035, grey |
| Manual instruction | German or English |
| Note | Installation of waste air, power supply and electrical fusing is up to the customer. |

Accessories/Options (on request)

- Other spectra, e.g. Fe or Ga doted UV tubes (UV LED also available)
- Version with more than 1 UV tube
- Interface for automatic mounting system
- Possible in different heights / widths of UV tube
- Job pilot with 20 job memories to pre-adjust and store the job parameters

| Article No. | Description |
|--------------|--|
| UB60210-0001 | AKTIPRINT B 30-1 / 400 V, 50 Hz |
| Accessory | |
| 7095021 | Colour if different from RAL 5002 and RAL 7035 |
| UB60000-97 | Packing overland freight (pallet respectively partition) |
| UB60000-99 | Packing sea freight (sea crate) |