

## AKTIPRINT MINI XL

### UV DRYER

The new UV belt dryer AKTIPRINT Mini XL completes now our production range of the Mini range at the top. This table top unit, with adjustable belt speed, is meant for the fast curing of UV sensitive inks, varnishes and adhesives of small printing sizes for tests or production of flat material and moulded parts.



#### Technical data:

|                         |  |
|-------------------------|--|
| Power of UV tube        | max. 120 W/cm  |
| UV spectrum             | 200 – 400 nm (ozone free tube and special spectra on request)  |
| Standard version        | Ready to use, air cooled table unit with 1 UV tube, Hg. Massive, focussing aluminium half reflectors with easily replaceable faceted aluminium mirrors. Inclusive quartz glass panes. Intensive air cooling. Belt suction. Ventilator on top. With waste air connecting piece. |
| Features                | Variable power adjustment from 30% to 100% and stabilization with electronic power supply. Stand by function. Very fast change of tube at reflector.   |
| Conveyor belt speed     | 3-20 m/min., variable  |
| Conveyor belt           | Teflon coated, endless, glass fibre conveyor belt, black, antistatic   |
| Conveyor belt width     | XL 15: 20 cm, XL 20: 25 cm   |
| Max. pass through width | XL 15 and XL 20: approx. 30 cm   |
| Max. curing width       | XL 15: 15 cm, XL 20: 20 cm   |
| Tunnel height           | 12 – 60 mm, manual adjustable  |
| Colour                  | RAL 5002, blue and RAL 7035, grey  |
| Manual instruction      | German or English  |
| Notes                   | Installation of waste air required.<br>Power supply and electrical fusing are up to the customer.<br>When increased tunnel height is used, ensure that max. light emission limit is not exceeded!  |

#### Accessories/Options (on request)

- Ozone free tube and special spectra
- Other conveyor belt speeds
- Control for belt stoppage (only in combination with dig. conveyor belt speed indicator)

| Article No. | Description   |
|-------------|---|
| UN60002     | AKTIPRINT Mini XL 15-1 / 400 V, 50 Hz – belt 1,05 m |
| UN60001     | AKTIPRINT Mini XL 20-1 / 400 V, 50 Hz – belt 1,05 m |
| Accessories |   |
| UN60000-15  | Inclined material deposit, adjustable in steps      |
| UN60000-30  | Digital conveyor belt speed indicator               |
| 7000005     | Increased lamp power up to max. 160 W/cm            |
| 7095022     | Colour if different from RAL 5002 and RAL 7035      |
| UN60000-98  | Packing overland freight (cardboard box on pallet)  |
| UN60000-99  | Packing sea freight (sea crate)                     |