



## AKTIPRINT MINI

### UV DRYER

Compact UV dryer as table top unit with variable conveyor belt speed for a fast curing and hardening of UV sensitive inks, UV varnishes and adhesives of small printing sizes for tests or production of flat and moulded materials.



### Technical data:

|                         |  |
|-------------------------|--|
| Power of UV tubes       | approx. 80 W/cm  |
| UV spectrum             | 200 – 400 nm (ozone free and special spectra on request)   |
| Standard version        | Ready to use compact table unit with 2 UV tubes, Hg.<br>Massive, elliptical aluminium half reflectors.<br>Easy replaceable faceted aluminium mirrors.<br>Intensive air cooling.<br>Teflon coated, endless, glass fibre conveyor belt.<br>Belt suction. |
| Features                | Ozone exhaust not necessary.<br>Very fast change of tubes at reflector.  |
| Conveyor belt speed     | 3-20 m/min., variable  |
| Conveyor belt           | Teflon coated, endless, glass fibre conveyor belt, black, antistatic   |
| Width of conveyor belt  | Mini 12: 11 cm, Mini 18: 17 cm   |
| Max. pass through width | approx. 22 cm  |
| Max. curing width       | Mini 12: 6 cm, Mini 18: 10 cm  |
| Tunnel height           | 12 – 50 mm, easily manual adjustable   |
| Colour                  | RAL 5002, blue and RAL 7035, grey  |
| Manual instruction      | German or English  |
| Note                    | When increased tunnel height is used, ensure that max. light emission limit is not exceeded!   |

### Accessories/Options (on request)

- Ozone free tubes and special spectra
- Other conveyor belt speeds
- Control for belt stoppage

| Article No. | Description  |
|-------------|--|
| UN50043     | AKTIPRINT Mini 12-2 / 230 V, 50 Hz – belt 75 cm    |
| UN50049     | AKTIPRINT Mini 18-2 / 230 V, 50 Hz – belt 75 cm    |
| Accessories |  |
| UN50000-14  | Inclined material deposit, adjustable in steps     |
| UN50000-30  | Digital conveyor belt speed indicator              |
| 7095019     | Colour if different from RAL 5002 and RAL 7035     |
| UN50000-98  | Packing overland freight (cardboard box on pallet) |
| UN50000-99  | Packing sea freight (sea crate)                    |