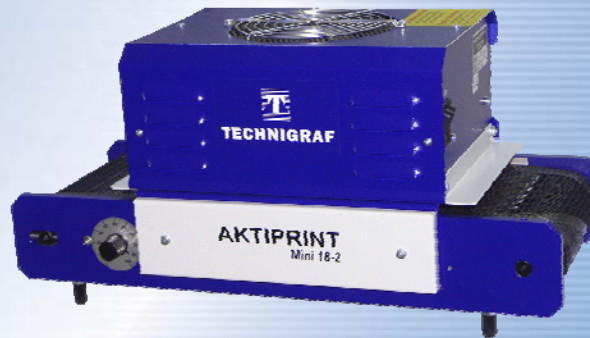


## AKTIPRINT Mini 12 & 18

Mini



### UV MINI DRYERS

The small UV dryer as table top unit for curing and hardening of UV sensitive inks, lacquers and adhesives of small printing sizes for tests or production of flat and moulded materials. Extensive production runs are not recommended.

#### STANDARD VERSION

- Ready to use unit with not ozone free UV tubes (2)
- Massive, elliptical aluminium half reflectors with easy to replace focused aluminium mirrors
- Intensive air cooling
- Conveyor belt, teflon coated glass fibre, endless
- Suction to prevent material from floating
- CE conformity
- Operating instructions in English or German
- RAL 5002 blue and RAL 7035 grey

#### Features

- Power of tubes correspond to 80 W/cm
- Easy change of tube at reflector
- Variable belt speed 3-12 m/min.
- Actual drying width :  
Mini 12: 11 cm  
Mini 18: 17 cm
- Air / ozone exhaust not necessary
- Tunnel height adjustable 12-50 mm

#### ATTENTION

**When increased tunnel height is use, ensure that max. light emission limit is not exceeded !!**

#### Accessories

- Inclined material deposit, adjustable in steps
- Digital speed indicator
- Stainless steel casing

## SPECIFICATIONS

### AKTIPRINT Mini

|                           | STANDARD                                   | OPTION                    |
|---------------------------|--|---------------------------|
| Length of tube            | 3 cm                                       |                           |
| Quantity of UV lamps      | 2  |                           |
| Type of tube              | Mercury, UV A-B-C                          | Special fillers available |
| Spectrum                  | 200 - 400 nm                               |                           |
| Power max.                | Approx. 80 W/cm                            |                           |
| Cooling system            | Air  |                           |
| Power supply              | Choke ballast                              |                           |
| Adjustable Power          | 100%                                       |                           |
| Type of reflector         | Aluminium                                  |                           |
| Reflector mirror surfaces | Focussing, easy to exchange                |                           |
| Heat protection plate     | No   |                           |
| Reflector shutter         | No   |                           |
| Conveyor belt             | PTFE black                                 | INOX available            |
| Conveyor belt speed range | 3 - 12 m/min                               |                           |
| Drying widths             | Mini 12      110 mm<br>Mini 18      170 mm |                           |
| Tunnel throughput heights | 12 - 50 mm                                 | Other available           |
| Power supply voltage      | 230 V / 50 Hz                              | Other available           |
| Total weight              | ca. 20 kg                                  |                           |