

AKTIPRINT S

„Standard“

28 / 16

UV DRYER

Universal UV dryer as a stationary unit with conveyor belt to dry and harden UV sensitive inks, adhesives, coatings and solder resist for medium and large size prints on all conventional materials like paper, cardboard, metal, plastic, glass and wood with usually permissible thermal load.



STANDARD VERSION

- Ready to use, stable unit with air cooling
- Inclusive SPS control and touch panel
- Massive, focusing aluminium half reflectors
- Easy to replace faceted aluminium mirrors
- Current indicator, digital speed indicator
- Tubes on/off individually, counter for operating hours
- Installation of waste air, power supply and proper fuses are up to the customer
- CE conformity
- Operating instructions in English or German
- RAL 5002 blue and RAL 7035 grey

Features

- Power max. 120 W/cm per tube
units 140 and 150 cm : 100 W/cm
units 160 cm and larger : 80 W/cm
- UV spectrum 200-400 nm
- PTFE conveyor belt with manual adjustment, vacuum suction and ozone exhaust
- Belt speed variable 5-35 m/min.
- Intensive air cooling, temperature thermostat
- Grids on both sides of tube housing to protect eyes against reflecting UV light
- Variable power adjustment from 30% to 100% and stabilization (electronic power supply)

Options on request

- Higher lamp power
- Tubes ozone reduced and/or with different spectrum
- Longer conveyor
- Material transport from left to right (instead of right to left)
- Quartz glass panes
- Inclined material deposit
- Inlet control (energy-saving)
- Other conveyor belt speeds

Pass through height fix adjusted to 20 mm.

Example: AKTIPRINT S 40 - x :

"40" = width of belt / tube in cm

"x" = number of tubes