

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. Massive, elliptical aluminium half reflectors. Easy replaceable faceted aluminium mirrors. Intensive air cooling. Teflon coated, endless, glass fibre conveyor belt. Belt suction.
Features	Ozone exhaust not necessary. 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 (only in combination with dig. conveyor belt speed indicator)

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)