

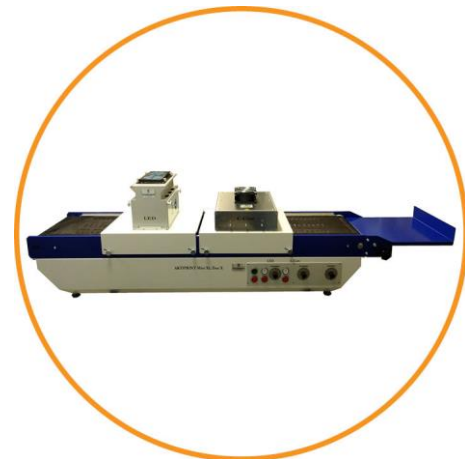
## AKTIPRINT MINI XL DUO X

### COMBINATION DRYER (UV-LED + c cure)

Compact, air-cooled UV table unit with curing combination UV LED and c cure. This innovative belt dryer is ozone free, energy saving and most suitable for laboratory use and productions.

Through the combination of long wave UV LED curing and short wave UVC curing you will get very good results regarding to the hardening of surface and depth hardening by low energy consumption and low load of heat.

This combination dryer is ideal useful for curing and hardening special UV inks, UV varnishes and UV adhesives of small printing sizes.



#### Technicat data:

UV LED wave length	395 nm (other wave lengths on request)
UV LED power	16 W/cm <sup>2</sup> , infinitely variable (other powers on request)
UV LED curing width	16 cm
Max. curing width c cure	25 cm
Power / wave length c cure	3 x 60 W / 254 nm
Conveyor belt speed	3-20 m/min. (other speeds on request), variable
Conveyor belt	Teflon coated, glass fibre conveyor belt, endless, black, antistatic
Conveyor belt width	25 cm
Pass through width	approx. 30 cm
Tunnel height	manual adjustable up to approx. 50 mm

Features	Through the combination of long wave UV LED curing and short wave UVC curing you will get very good results regarding to the hardening of surface and depth hardening by low energy consumption and low load of heat. Ozone free and energy saving solution. Inclusive belt suction.
Colour	RAL 5002, blue and RAL 7035, grey
Manual instruction	German or English
Note	Power supply and electrical fusing is up to the customer. When increased tunnel height is used, ensure that max. light emission limit is not exceeded!

#### Accessories/Options (on request)

- Other conveyor belt speeds
- Other wave lengths (spectra): e.g. 365 nm (8 W/cm<sup>2</sup>), 385 nm (16 W/cm<sup>2</sup>)
- Control for belt stoppage

Article No.	Description
UN70001	<b>AKTIPRINT Mini XL Duo X (UV-LED + c cure) / 230 V, 50 Hz - belt 130 cm 16 W/cm<sup>2</sup> respectively max. 3 x 60 W, curing widths 16/25 cm</b>
Accessories	
UN70001-15	Inclined material deposit, adjustable in steps
UN70001-30	Digital conveyor belt speed indicator
7095022	Colour if different from RAL 5002 and RAL 7035
UN70001-98 resp. UN70001-99	Packing overland freight (cardboard box on pallet) resp. Packing sea freight (sea crate)