



AKTIPRINT T/e

UV TABLETOP DRYER

Compact UV dryer as stationary unit with conveyor belt to dry and harden UV sensitive inks, UV varnishes and UV adhesives on small and medium prints on flat material and moulded parts like paper, plastic, glass, metal as well as pc-boards. High lamp power.



Technical data:

Power of UV tube	T/e 28: max. 160 W/cm, T/e 40: max. 140 W/cm, T/e 50: max. 120 W/cm
UV spectrum	200 – 400 nm (ozone free tubes or special spectra on request)
Standard version	Ready to use, compact table top unit with air cooling; 1 or 2 UV tube(s); massive, focusing aluminium half reflectors; easy replaceable faceted aluminium mirrors; inclusive quartz glass panes; counter for operating hours; digital current indicator; operating desk integrated; tubes on/off individually; protection grids on both sides of tube housing.
Feature	Variable power adjustment from 30% to 100% and stabilization with electronic power supply.
Conveyor belt speed	5-20 m/min., variable (other conveyor belt speeds on request)
Conveyor belt	PTFE, black, antistatic, with manual adjustment
Conveyor belt width	T/e 28: 30 cm, T/e 40: 42 cm, T/e 50: 52 cm
Max. pass through width	T/e 28: 38 cm, T/e 40: 48 cm, T/e 50: 58 cm
Max. curing width	T/e 28: 30 cm, T/e 40: 40 cm, T/e 50: 50 cm
Tunnel height	12 – 80 mm, manual adjustable
Colour	RAL 5002, blue and RAL 7035, grey
Manual instruction	German or English
Note	Installation of waste air, power supply and electrical fusing are up to the customer.

Accessories/Options (on request)

- Higher lamp power; tubes ozone free and/or special spectrum; digital conveyor belt speed indicator; motorized adjustable tunnel height; for bigger tunnel height: protection against rays inlet/outlet; assemble of waste air; inlet control (energy saving), different conveyor belt speeds.

Explanation: T/e 28-1 = dryer with 1 UV tube, T/e 28-2 = dryer with 2 UV tubes

Article No.	Description
UT51071	AKTIPRINT T/e 28-1 / 400 V, 50 Hz – belt 1,5 m
UT51072	AKTIPRINT T/e 28-2 / 400 V, 50 Hz – belt 1,8 m
UT51073	AKTIPRINT T/e 40-1 / 400 V, 50 Hz – belt 1,5 m
UT51074	AKTIPRINT T/e 40-2 / 400 V, 50 Hz – belt 1,8 m
UT51075	AKTIPRINT T/e 50-1 / 400 V, 50 Hz – belt 1,5 m
UT51076	AKTIPRINT T/e 50-2 / 400 V, 50 Hz – belt 1,8 m
UT51000-07	Z-Under-frame, mobile T/e 28 / 40 / 50
UT51000-03	Inclined material deposit
7095017	Colour if different from RAL 5002 and RAL 7035
UT51000-98 + UT51000-99	Packing overland freight (pallet) respectively sea freight (sea crate)