

Peripheral devices
for exposure
of polymer plates



BG 25/30

TS 25/30

BG 35/50

TS 35/50

BG 35/100

TS 35/100

Exposure unit

Drying cabinet

 **Teca-Print**
Pad Printing Equipment & Supplies  swiss made

Exposing and curing polymer plates is reliable and easy for every user with our exposure units and drying cabinets. The cliché is ready for printing within a very short time.

The units are available in three different sizes.

Exposure units and drying cabinets in sizes 25/30 and 35/50 have UV-LED tube lamps, size 35/100 has UV-tubes. State-of-the-art lighting technology enables a time- and energy-saving exposure time of a few seconds. The exposure time is set via timer.

After washing out, we recommend post-exposure with subsequent drying/curing in our drying cabinets for optimum curing and thus to achieve a maximum service life for polymer plates. The units reach a maximum temperature of 60 °C. A timer is available for setting the drying time. After the set time has elapsed, the heat supply switches off automatically.

TECHNICAL DATA EXPOSURE UNITS

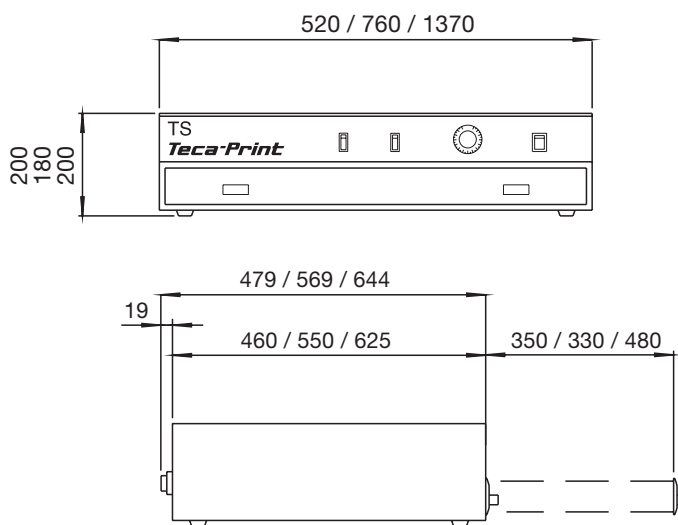
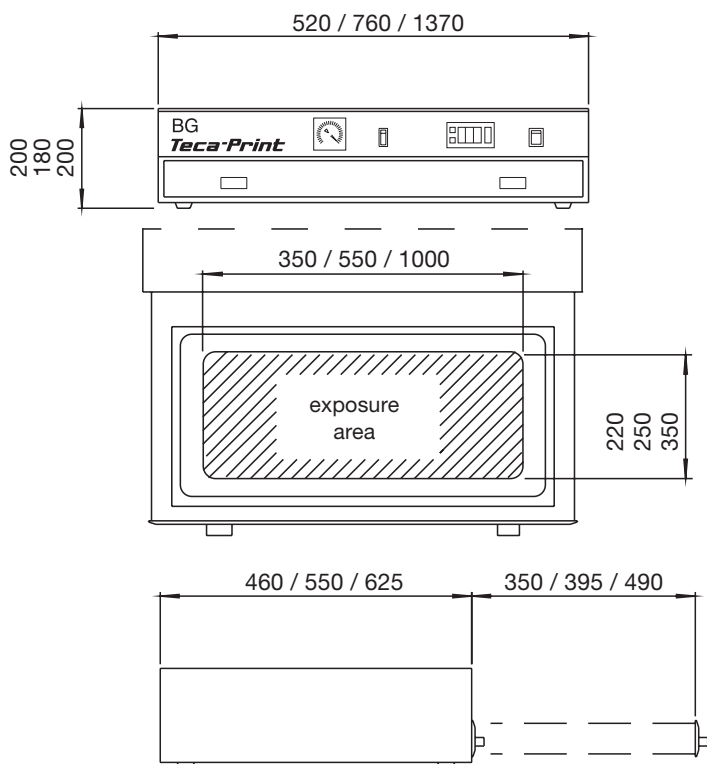
	BG 25/30	BG 35/50	BG 35/100
max. plate size in mm	370 x 230	620 x 270	1100 x 350
max. exposure area in mm	350 x 220	550 x 230	1050 x 320
tube type	UV-LED	UV-LED	UV
number of tubes	4 x 12 W	6 x 15 W	8 x 36 W
power rating	170 W	200 W	700 W
electric supply	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
special version	115 V / 60 Hz	115 V / 60 Hz	
weight (approx.)	22 kg	34 kg	45 kg
dimensions			
width	520 mm	760 mm	1370 mm
height	200 mm	180 mm	200 mm
depth	460 mm	550 mm	625 mm

All exposure units have a built-in vacuum pump.

TECHNICAL DATA DRYING CABINETS

	TS 25/30	TS 35/50	TS 35/100
max. plate size in mm	350 x 220	600 x 250	1300 x 450
tube type	UV-LED	UV-LED	UV
number of tubes	4 x 12 W	4 x 15 W	6 x 40 W
power rating	710 W	710 W	880 W
electric supply	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
special version	115 V / 60 Hz	115 V / 60 Hz	
weight (approx.)	18 kg	24 kg	40 kg
dimensions			
width	520 mm	760 mm	1370 mm
height	200 mm	180 mm	200 mm
depth	460 mm	550 mm	625 mm

All drying cabinets have an adjustable warm air thermostat. The maximum temperature is 60 °C each.



All dimensions in mm. The dimensions are stated in the order of the unit sizes 25/30, 35/50, 35/100.