



nyloflex[®] Combi F II

Efficient all-in-one system for back, main and post exposure, washout, drying and light finishing of flexo plates

Mid size format, suitable for processing high quality photopolymer plates up to a maximum size of 810 x 660 mm (31.9" x 26.0")

Highly efficient and cost effective

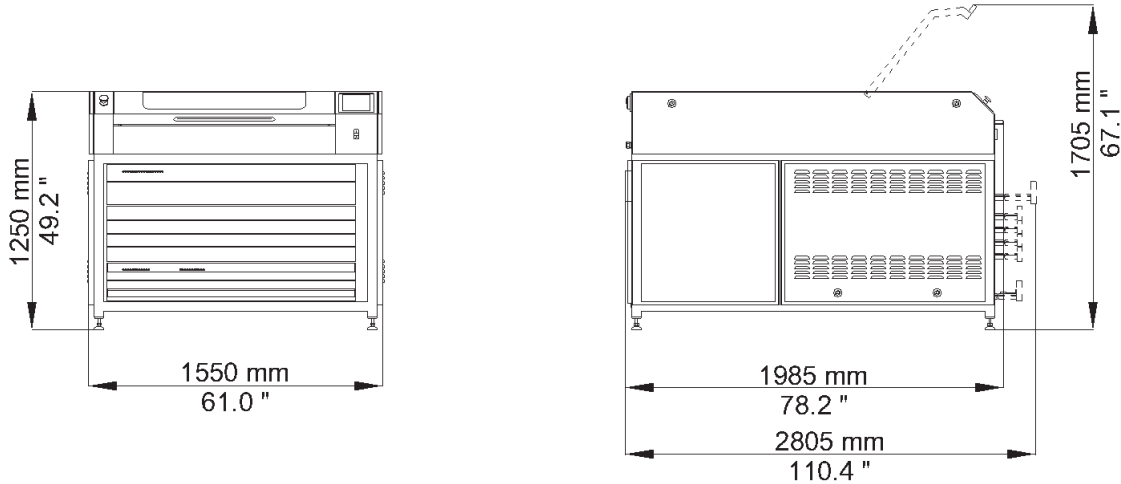
- complete plate processing in one unit
- high automation for easy processing
 - 20 memory programs for both exposure and light finisher
 - automatic tube temperature regulation (exposure section) and defective lamp detection
 - integrated heating / chilling device for temperature control of washout solvent
 - automatic solvent replenishment
- space saving and compact design including exposure, washer, dryer and light finisher
- short washout times due to oscillating rotary brushes
- long service life

Simple operation and convenient handling

- user friendly with digital touch screen
- easy plate input due to self-adhesive plate fixing – no punching, no loss of material
- efficient exhaust system reduces emissions in the environment
- the operating hours of the tubes are recorded and can be displayed on request
- digital timer and count down facility
- easy replacement of tubes in pull-out drawer
- individual timer for each drying drawer

nyloflex® Combi F II

Equipment dimensions



Technical data	nyloflex® Combi F II
Maximum plate size (W x L)	810 mm x 660 mm (31.9" x 26.0")
Minimum plate size (W x L)	100 mm x 100 mm (3.9" x 3.9")
Electrical connection	230 V, 50/60 Hz (3 Ph/PE) / 400 V, 50/60 Hz (3 Ph/N/PE)
Nominal current	20 A / 12 A
Nominal power	8.2 kW
Exhaust air flow rate	min. 900 Nm ³ /h (530 CFM)
Compressed air	Ø 6 mm, min. 6 bar, (87 PSI)
Back / main exposure tubes	18 pcs., TL 60 W 10R (UV-A)
Post exposure tubes	12 pcs., TL 60 W 10R (UV-A)
Light finishing tubes	11 pcs., TUV 75 W (UV-C)
Dryer	4 drawers, heating element 2x800 W
Weight (approx.)	880 kg (1940 lbs) net 1130 kg (2491 lbs) gross
Crate dimensions (W x D x H)	1750 x 2200 x 1610 mm (68.9" x 86.6" x 63.4")
Recommended ambient temp.	20 - 25 °C (68 - 77 °F)

You are welcome to contact us for further information.

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