



nyloflex[®] Combi Exposure F III

Premium quality system for back, main and post exposure, drying and light finishing of flexo plates

Mid-size format, suitable for processing high quality photopolymer plates up to a maximum size of 1200 x 920 mm (47.2" x 36.2")

High productivity, reliability and safety due to process control

- easy designed operation panel displaying all necessary times and settings
 - 20 memory programmes for both back and main exposure
 - four drying drawers with individual drying time settings and count down facility
 - 20 memory programmes for both post exposure and light finishing
- highly efficient exhaust air extraction system with safety shut-down facility prevents solvent vapours from escaping during drying
- consistent exposure with 24 high output UV-A tubes (80 W) and built-in reflectors
 - operating status of each tube is displayed
 - the operating hours of the tubes are recorded and can be displayed on request
 - temperature controlled vacuum plate (integrated temperature control unit)
- long life time of the lamps due to the use of electronic ballasts, all lamps are started simultaneously, no exchange of starters

Highly efficient due to a compact design and low cost

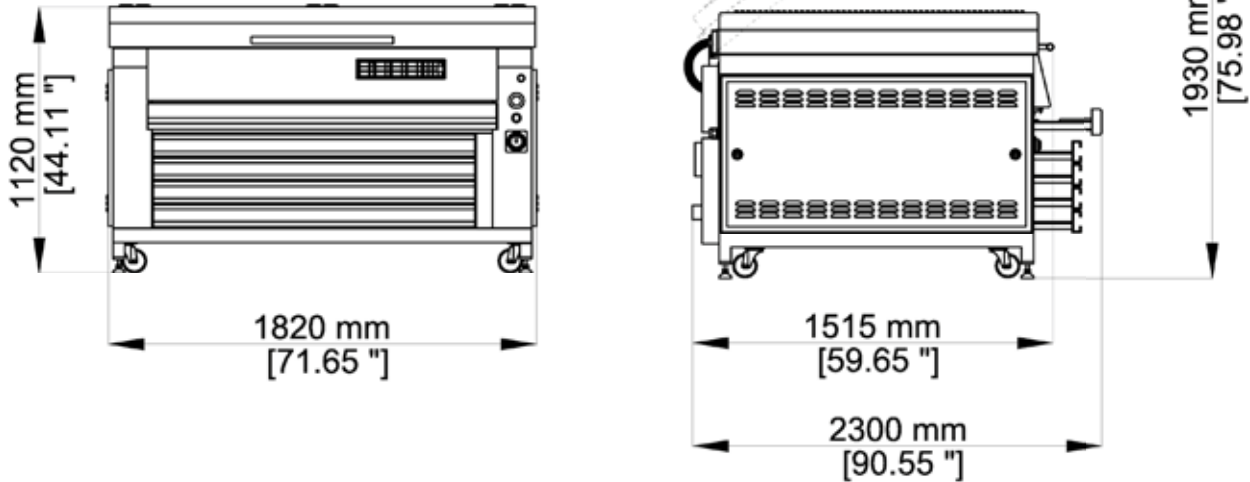
- space saving with exposure, drying and finishing in one device
 - exposure unit for back and main exposure
 - light finishing drawer with UV-A tubes for post exposure as well as UV-C tubes for light finishing
- cost effective solution
 - all-in-one design
 - economical features
 - add-on device only if needed

Easy and comfortable handling

- easy to operate by touch screen
- easy to move to any position due to lockable swivel wheels

nyloflex® Combi Exposure F III

Equipment dimensions



Technical data	nyloflex® Combi Exposure F III
Maximum plate size (W x L)	1200 mm x 920 mm (47.2" x 36.2")
Electrical connection	230 V, 50/60 Hz (3 Ph/PE) / 400 V, 50/60 Hz (3 Ph/N/PE)
Nominal current	28 A / 15 A
Nominal power	9.50 kW
Exhaust air flow rate	min. 900 Nm ³ /h (530 CFM)
Back / main exposure tubes	24 pcs., TL 80 W 10R (UV-A), 1500 mm (59.1")
Post exposure tubes	20 pcs., TL 60 W 10R (UV-A), 1200 mm (47.2")
Light finishing tubes	19 pcs., TUV 75 W (UV-C), 1200 mm (47.2")
Vacuum foil	1400 mm (55.0") wide
Weight (approx.)	650 kg (1433 lbs) net 920 kg (2028 lbs) gross
Crate dimensions (W x D x H)	1900 x 1650 x 1500 mm (74.8 x 65.0 x 59.1")
Recommended ambient temp.	20 - 25 °C (68 - 77 °F)



T: 866.282.7697 • F: 800.223.6869
www.AndersonVreeland.com • info@AndVre.com

All information in this document is based on our present knowledge and experience at the time of printing. Due to the multitude of factors influencing the processing and application of our products, it does not exempt the user from testing and calibrating. Nor does it imply any legally binding assurance concerning specific properties of the products or the suitability for a particular application. The responsibility of observing any possible industrial property rights, laws and regulations is the obligation of the user. Subject to technical changes without prior notice. Product names marked ® are registered trademarks of Flint Group.