



nyloprint[®] Point Light Exposure F II

Exposure unit for improved performance with gravure and letterpress plates

Large format, suitable for processing high quality photopolymer plates up to a maximum size of 964 x 1170 mm (38.0" x 46.1")

Excellent consistency and improved printing performance

- ideal for exposure of gravure plates (e.g. nyloprint[®] WSA 52 and nyloprint[®] ST 52), for security printing applications and digitally imaged plates processed using CtP technology
- equipped with a MH lamp (metal halide, 6000 W) and a Kokomo filter: produces steeper dot shoulder profiles and deeper, more open reverse elements resulting in improved printing performance and longer production runs with less machine stops for plate cleaning
- sequence control system for pre and main exposure
- vacuum plate with an integral cooling channel for use with a temperature control unit (optional) to ensure consistent exposure results
- four drawers for storing of film negatives or unexposed printing plates

Comfortable and save handling

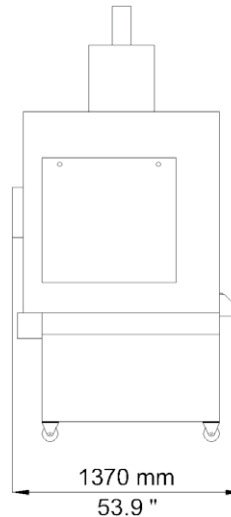
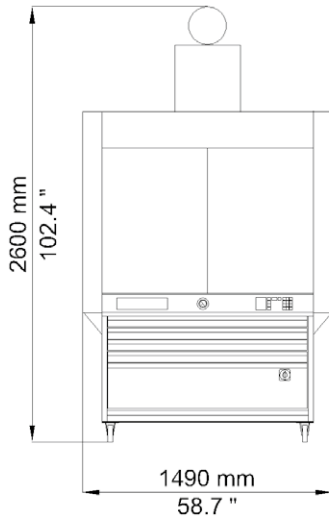
- digital operation panel with push button control to programme the important exposure settings
- working surface illuminated by separate yellow lamp to prevent unwanted polymerisation of the plate
- automatically controlled front door panels providing optimum protection from UV light

Recommended components

- the use of a chilling device (nyloflex[®] Temperature Control Unit 2000 – 1000) is recommended to ensure consistent temperature of the vacuum plate – otherwise the heat that is generated during exposure might result in unwanted polymerisation

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Equipment dimensions



Technical data	nyloprint® Point Light Exposure F II
Maximum plate size (W x L)	964 mm x 1170 mm (38.0" x 46.1")
Electrical connection	230 V, 60 Hz (2 Ph/PE) / 400 V, 50 Hz (2 Ph/N/PE)
Nominal current	25 A / 14 A
Nominal power	6.0 kW
Weight (approx.)	327 kg (721 lbs) net / 406 kg (895 lbs) gross 108 kg (238 lbs) net / 177 kg (390 lbs) gross
Crate dimensions (2 pcs.) (W x D x H)	2000 x 1350 x 1100 mm (78.7" x 53.1" x 43.3") 1730 x 1300 x 880 mm (68.1" x 51.2" x 34.6")
Recommended ambient temp.	20 - 25 °C (68 - 77 °F)

You are welcome to contact us for further information.

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