



nyloprint[®] Combi 96 x 120 ED

Premium quality system for main exposure, drying and post exposure of nyloprint[®] plates

Mid-size format, suitable for processing high quality photopolymer plates up to a maximum size of 1200 x 960 mm (47.2" x 37.8")

High productivity, reliability and safety due to process control

- easy designed operation panel displaying all necessary times and settings
 - 20 memory programmes for exposure
 - four drying drawers with individual drying time settings and count down facility
- highly efficient heating and exhaust air extraction system ensures an efficient and uniform drying
- long life time of the lamps due to the use of electronic ballasts, all lamps are started simultaneously, no exchange of starters
- consistent exposure with 24 high output UV-A tubes (80 W), built-in reflectors and electronic starters
 - 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)

Easy and comfortable handling

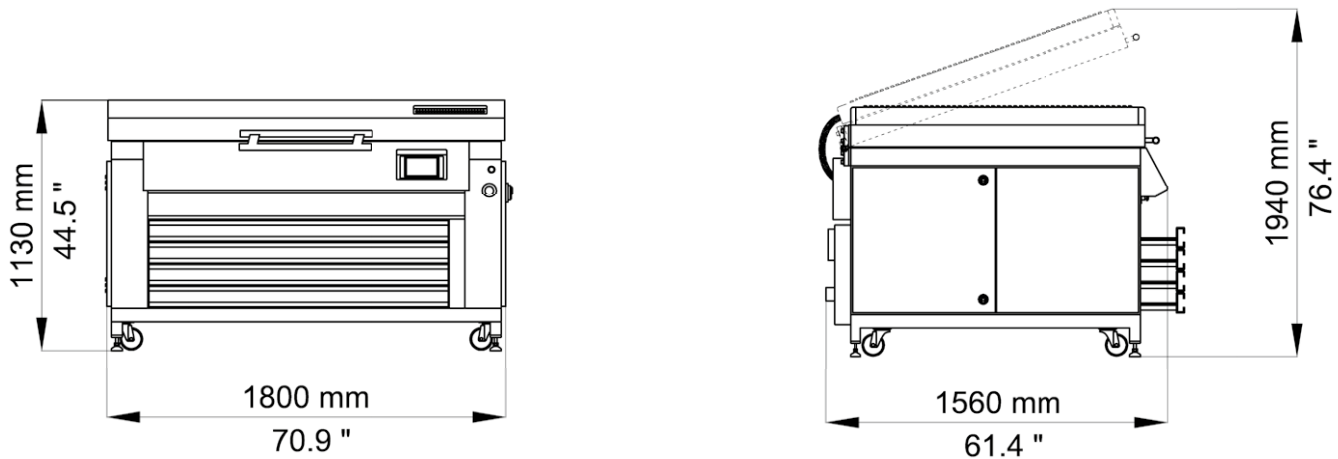
- easy to operate by touch screen
- easy to move to any position due to lockable swivel wheels
- space saving with exposure and drying in one device

Recommendation

- the nyloprint[®] Combi 96 x 120 ED is designed to work in combination with the nyloprint[®] Flowline Washer DW 100 and nyloprint[®] Flowline Washer DWT 90
- extended drying times are recommended for nyloprint[®] gravure plates and thick (> 1 mm) letterpress plates

nyloprint® Combi 96 x 120 ED

Equipment dimensions



| Technical data | nyloprint® Combi 96 x 120 ED |
|------------------------------|---|
| Maximum plate size (W x L) | 1200 mm x 960 mm (47.2" x 37.8") |
| Electrical connection | 230 V, 50/60 Hz (3 Ph/PE) / 400 V, 50/60 Hz (3 Ph/N/PE) |
| Nominal current | 20 A / 11 A |
| Nominal power | 6.50 kW |
| Exhaust air flow rate | min. 100 Nm ³ /h (60 CFM) |
| Exposure tubes | 24 pcs., TL 80 W 10R (UV-A), 1500 mm (59.1") |
| Vacuum foil | 1400 mm (55.0") wide |
| Weight (approx.) | 566 kg (1248 lbs) net 775 kg (1709 lbs) gross |
| Crate dimensions (W x D x H) | 1970 x 1710 x 1410 mm (77.5 x 67.3 x 55.5") |
| Recommended ambient temp. | 20 - 25 °C (68 - 77 °F) |

You are welcome to contact us for further information.

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