



# nyloflex<sup>®</sup> Exposure FV

Premium exposure system for highest quality and productivity

Wide web format, suitable for processing high quality photopolymer plates up to a maximum size of 1320 x 2032 mm (52.0" x 80.0")

## High productivity, reliability and safety due to process control

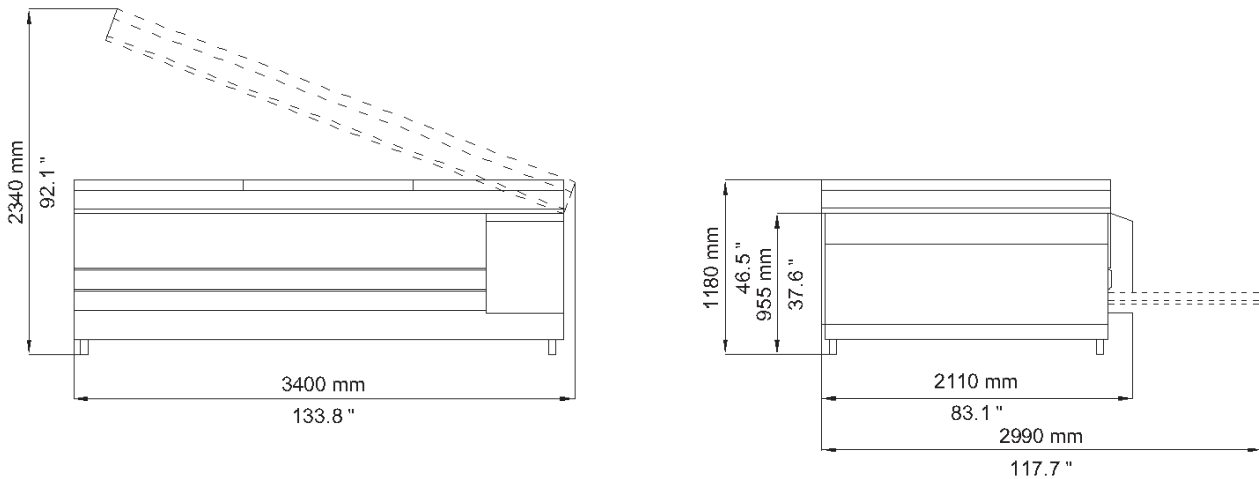
- double side exposure – back and main exposure  
no plate turn required
- controlled exposure bed temperature
- consistent exposure with high output UV-A tubes (100 W) with built-in reflectors
- pre-heating of back and main exposure
- equipped with several monitoring elements to ensure process safety
  - indication of vacuum level
  - operating status of each tube is monitored and shown on the LED indicator
  - operating hours of the tubes are recorded and can be displayed on request

## Easy and comfortable handling

- easy to operate via touch screen – displaying all necessary times and settings
- 50 memory programmes for both back and main exposure
- exposure lid opens automatically

# nyloflex® Exposure FV

## Equipment dimensions



| Technical data               | nyloflex® Exposure F V   |
|------------------------------|--|
| Maximum plate size (W x L)   | 1320 mm x 2032 mm (52.0" x 80.0")  |
| Electrical connection        | 230 V, 50/60 Hz (3 Ph/PE) / 400 V, 50/60 Hz (3 Ph/N/PE)  |
| Nominal current              | 27 A / 16 A  |
| Nominal power                | 10.0 kW  |
| Compressed air               | 6 mm, 7 bar (0.23", 100 PSI)   |
| Exposure tubes               | back exposure: 47 pcs., TL 100 W 10R (UV-A), 1764 mm (69.5")<br>main exposure: 48 pcs., TL 100 W 10R (UV-A), 1764 mm (69.5") |
| Yellow tubes                 | 1 pc., 36 W  |
| Weight (approx.)             | 1400 kg (3090 lbs) net<br>1800 kg (3970 lbs) gross   |
| Crate dimensions (W x D x H) | 3700 x 2300 x 1400 mm (145.7" x 90.6" x 55.1")   |
| Recommended ambient temp.    | 20 - 25 °C (68 - 77 °F)  |

You are welcome to contact us for further information.

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