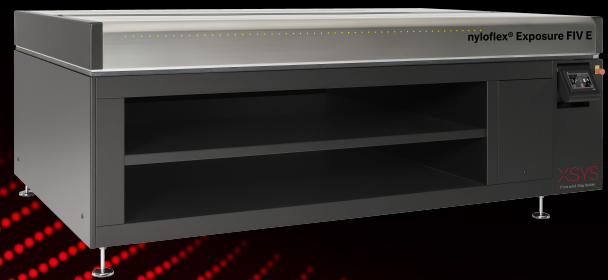


nyloflex[®]

Exposure FIV E

Premium exposure system with high UV output for high quality and productivity



Wide web format, suitable for processing high quality digital and conventional photopolymer plates up to maximum 1200 x 1600 mm (47" x 63")

High quality and efficiency due to high UV output and effective temperature control

- + Exposure unit clamshell type
- + Consistent, uniform exposure with very high output UV-A tubes*, perfectly suitable for reproduction of high definition screens and finest images
- + Effective temperature control system with integrated chiller and lamp air cooling system. Lamp temperature is automatically adjusted

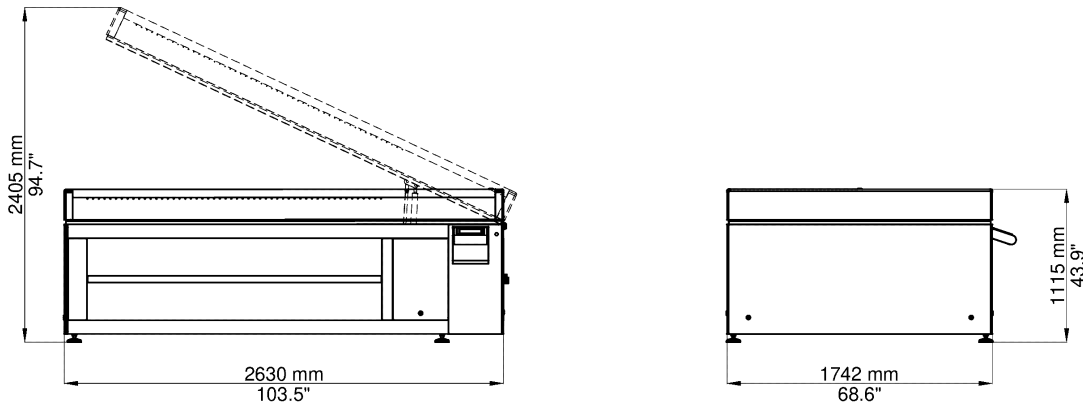
Easy and comfortable handling

- + Equipped with an automatic pneumatic lid with integrated safety switches
- + Flexibility as the control display can be placed on the right or left side

*The UV-A output of the high intensity lamps increases by up to 15% compared to standard UVA 10R lamps. This makes them perfectly suitable for the reproduction of high definition screens and the finest images in flexo form processing. Due to higher UV-A output and improved stability during operating time, the new lamp generation meets the requirements of the highest quality standards. Longer life, and therefore reduced replacement cycles, makes them cost efficient and user-friendly. Due to this optimization we recommend to check the dot gain curves after a new installation, and if applicable, to recalibrate these.

nyloflex® Exposure FIV E

Equipment Dimensions



Technical data

nyloflex® Exposure FIV E

Maximum plate size (W x L)	1200 mm x 1600 mm (47" x 63")
Electrical connection	400 V, 50/60 Hz (3 Ph/N/PE) 230 V, 50/60 Hz (3Ph/PE)
Nominal current	8 A / 14 A
Nominal power	4.5 kW
Compressed air	6 mm Ø, min 7 bar (0.24", min 102 PSI)
Tube type UV-A	80 W, high intensity tubes with reflector
Weight (approx.)	920 kg (2028 lbs) net 1200 kg (2646 lbs) gross
Crate dimensions (W x D x H)	2930 mm x 1930 mm x 1590 mm (115.4" x 76.0" x 62.6")
Recommended ambient temp.	20 - 25 °C (68 - 77 °F)

Please contact us for additional information.

info@xsyglobal.com • www.xsyglobal.com

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