# nyloprint<sup>®</sup> Flowline Washer DWT 65

Compact, tankless flowline system for washout, drying and post exposure



Mid-size flowline system, suitable for processing water washable printing plates up to a maximum width of 650 mm (25.6")

# High productivity and reliability due to superior construction

- Flowline system with new design for processing water washable printing plates - washout, rinsing, drying and UV-A post exposure all made automatically in line
- + Less mechanical stress due to a proven "plush" system that + prevents washing away the fine elements
- + Water temperature indicator and flowspeed control
- Direct water supply to reduce the contamination level in the washout section, thus reducing downtime due to maintenance cleaning
- + Automatic lowering of squeegee roller
- Excellent quality offering a long service life

## Simple operation and convenient handling

- + Simple operation due to a touch screen display
- + Single person operating system
- + Two easily adjustable plush carriers
- + Runs quiet during operation

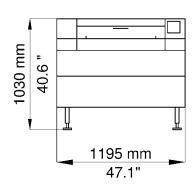
### **Further components**

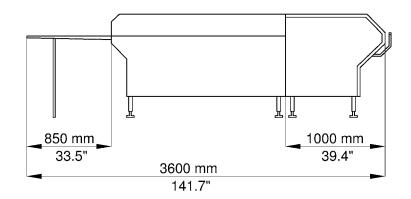
- + Includes an "adhesive" carrier plate for processing foil based plates and a "magnetic" carrier plate for steel based plates
- Optional brushes and a soft squeegee roller available for special applications



# nyloprint<sup>®</sup> Flowline Washer DWT 65

# **Equipment Dimensions**





#### Technical data

#### nyloprint<sup>®</sup> Flowline Washer DWT 65

Maximum plate width	650 mm (25.6")
Electrical connection	400 V, 50/60 Hz, 3 P/N/PE (special voltage with sep. transformer)
Nominal current	12 A
Nominal power	8 kW
Fresh water connection	R ½", 2 - 4 bar (29 - 58 PSI)
Fresh water consumption	flow rate 0.6 $\mathrm{m}^3/\mathrm{h}$ (0.35 CFM) at 30 °C (86 °F)
Waste water connection	Ø 40 mm (1.6")
Compressed air connection	G ½", 6 bar (87 PSI), approx. 200 I/min (7.1 CFM), waterfree
Exhaust air connection	Ø 50 mm (2.0")
Exhaust air flow rate	50 Nm³/h (30 CFM) (approx.)
Transport speed	40 - 350 mm/min (0.13 - 1.15 ft/min)
Tube type UV-A	40 W, TL 10R
Heating capacity of dryer	6 kW
Weight (approx.)	560 kg (1235 lbs) net 980 kg (2161 lbs) gross, transformer for special voltage: 170 kg (375 lbs)
Crate dimensions (W x D x H)	3300 mm x 1750 mm x 1500 mm (129.9" x 68.9" x 59.1") Transformer for special voltage: 880 x 680 x 890 mm (34.7" x 26.8" x 35.0")

#### Important remark on water supply:

A temperature controlled mixing tap is required if hot and cold water is available. An electronically controlled flow heater is required if only cold water is available.

#### Please contact us for additional information.

info@xsysglobal.com • www.xsysglobal.com





