

nyloflex® processing equipment

valid from 2017-02-01 until revocation

nyloflex® equipment - overview

	Format				Function			
Standard equipment	Narrow web	Mid web	Wide web	In-The- Round	Exposure	Washer	Dryer	Light Finisher
nyloflex® Combi F II	~	~			~	~	~	~
nyloflex® NExT Exposure F III		~			-			
nyloflex® Combi F III		<u> </u>			,			~
nyloflex [®] Combi F III Complete		<u> </u>				~	, , , , , , , , , , , , , , , , , , ,	
nyloflex® Digital Washer F III		V				V		
nyloflex® Digital Washer F III RB		V				~		
nyloflex® Dryer F III		~					~	
nyloflex® Light Finisher F III		~						~
nyloflex® Exposure F IV		~	~		~			
nyloflex® Digital Washer F IV		~	~			~		
nyloflex® Digital Washer F IV RB		~	~			~		
nyloflex® Dryer F IV		~	~				~	
nyloflex® Light Finisher F IV		~	~					~
nyloflex® Cutting Table F IV		✓	✓					
nyloflex® NExT Exposure F V			~		~			
nyloflex® Exposure F V			~		_			
nyloflex® Digital Washer F V			~			~		
nyloflex® Digital Washer F V RB			~			~		
nyloflex® Digital Washer F V RBXP			~			~		
nyloflex® Dryer F V			~				~	
nyloflex® Light Finisher F V			~					~
nyloflex® Cutting Table F V			~					
nyloflex® Micrometer	-	~	~					
nyloflex® Plate Inliner V-BP			~			~	~	~

All main exposure devices with high intensity lamps



Since 2016, Flint Group Flexographic Products has equiped all main exposure units with high power UV-A lamps of the latest generation.

The UV-A output of the high definition lamps increases by up to 15% compared to standard UVA 10R lamps. This makes them perfectly suitable for the reproduction of high definition halftones 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 costefficient and user-friendly.

F II equipment line for narrow and mid web

nyloflex® Combi F II Art. XG50-0114-0201



Compact all-in-one system, includes exposure unit for back, main and post exposure, batch-washer, dryer and light finisher. Perfect for narrrow and mid web applications. 24 memory channels for processing parameters and PLC control. Exposure with 16 high power lamps, cooled bed and airflow. Batch washer with solid content measurement and automatic solvent replenishment. Drying section includes four drawers with individual timers.

Max. plate size: 860 x 660 mm (33.9 x 26.0")

Dimension (WxDxH): 2300 x 1670 x 1250 mm (90.6 x 65.8 x 49.2")

Electrical: 230 V, 50/60 Hz (3 Ph/PE) or 400 V, 50/60 Hz (3 Ph/N/PE)

Weight (approx. net): 1000 kg (2205 lbs) (approx. gross): 1260 kg (2778 lbs)

Crate dimensions approx. (WxDxH):

1870 x 2470 x 1550 mm (73.6 x 97.2 x 61.0")

F III equipment line for mid web

nyloflex® NExT Exposure F III

Art. XG50-1110-0101



nyloflex® NExT technology – for Flat Top Dots and Surface Screening

Mid size exposure unit enables a virtual 1:1 copy of the digital data. nyloflex® NExT Exposure F III is a high-performance exposure unit for precise image reproduction and the highest print quality with excellent ink laydown. High-intensity UV-LEDs (> 800 mW/m²) guarantee consistent long-term UV emission and reproduction of even the finest detail. The LED bar is combined with high output UV-A tubes for sharping the relief shoulder.

Max. plate size: 1200 x 920 mm (47.2 x 36.2") Dimension (WxDxH): 2140 x 1680 x 1120 mm

): 2140 x 1680 x 1120 mm (84.3 x 66.1 x 44.1")

Height when lid open: 1970 mm (77.6")

Exposure: 230 V, 50/60 Hz (1 Ph/N/PE) or

400 V, 50/60 Hz (3 Ph/N/PE)

Weight (approx. net): 600 kg (1323 lbs);

670 kg (1477 lbs) incl. transformer for 60 Hz

(approx. gross): 835 kg (1840 lbs)

905 kg (1995 lbs) incl. transformer for 60 Hz

Crate dimensions approx. (WxDxH): 2330 x 1820 x 1480 mm (91.7 x 71.7 x 58.3")

nyloflex® Combi F III

Art. XG50-NOC3-V1AL



Premium quality system for back, main and post exposure, drying and light finishing. Space saving compact design. Temperature controlled vacuum plate (integrated temperature control unit). Operating status of each tube is monitored, operating hours are recorded and defective tubes are displayed. Includes four drying drawers with individual digital timer, 24 memory programs for exposure and light finisher each, highly efficient exhaust system to prevent solvent vapour from escaping during drying. New generation of electronic ballasts, which double lamp life compared to conventional ballasts.

Max. plate size: 1200 x 920 mm (47.2 x 36.2") Dimension (WxDxH): 1820 x 1515 x 1120 mm (71.7 x 59.65 x 44.11")

Height when lid open: 1930 mm (76.0")

Electrical: 230 V, 50/60 Hz (3 Ph/PE) or

400 V, 50/60 Hz (3 Ph/N/PE)

Weight (approx. net): 750 kg (1653 lbs) (approx. gross): 1000 kg (2205 lbs)

Crate dimensions approx. (WxDxH):

1950 x 1950 x 1500 mm (76.8 x 76.8 x 59.1")

nyloflex® Combi F III Complete

Art. XG50-0037-0101



Compact all-in-one system, includes exposure unit for back, main and post exposure, batch-washer, dryer and light finisher. Perfect for narrrow and mid web applications. 24 memory channels for processing parameters and PLC control. Exposure with high power lamps, cooled bed and airflow. Batch washer with solid content measurement and automatic solvent replenishment. Drying section includes four drawers with individual timers.

Max. plate size: $920 \times 1200 \text{ mm} (36.2 \times 48.0^{\circ})$ Dimension (WxDxH): $2088 \times 3000 \times 1190 \text{ mm}$

(82.2 x 118.1 x 46.9")

Electrical: 230 V, 50/60 Hz (3 Ph/PE) or

400 V, 50/60 Hz (3 Ph/N/PE)

Weight (approx. net): 1350 kg (2976 lbs) (approx. gross): 2000 kg (4409 lbs)

Crate dimensions approx. (WxDxH):

3260 x 2280 x 1900 mm (128.4 x 89.8 x 74.8")



Digital washer with flat and round brushes in mid-size format. Equipped with double tank which allows to separate the black layer of the digital plates from the washout solvent. Automated brush height setting for optimum brush pressure according to the plate thickness. Temperature control of the washout solvent and integrated solid content measurement.

Max. plate size: 1020 x 1200 mm (40.0 x 47.0")

Dimension (WxDxH): 1680 x 4200 x 1190 mm

(66.1 x 165.4 x 46.8")

Electrical: 230 V, 50/60 Hz (3 Ph/PE) or 400 V, 50/60 Hz (3 Ph/N/PE)

Weight (approx. net): 1250 kg (2756 lbs)

(approx. gross): 2030 kg (4475 lbs)

Crate dimensions approx. (WxDxH):

4700 x 2300 x 1580 mm (185.0 x 90.6 x 62.2")

nyloflex® Digital Washer F III RB

Art. XG50-0075-0102



This washer is equipped with rotating brushes with double oscillating movement. It includes a double hydraulic system with double tank which allows separating the black layer of the digital plates from the washout solvent. It is PLC controlled with 20 memory channels and with a touch screen. Including temperature control unit to control the temperature of the washout solvent. It has been designed for high quality washout, ease of use as well as for low maintenance. Brushes are mounted with a locking system allowing a quick and easy removal by hand, without tool.

Max. plate size: 920 x 1200 mm (36.2 x 48.0")

Dimension (WxDxH): 1700 x 3820 x 970 mm

(66.9 x 150.4 x 38.2")

Electrical: 230 V, 50/60 Hz (3 Ph/PE) or

400 V, 50/60 Hz (3 Ph/N/PE)

Weight (approx. net): 1070 kg (2359 lbs) (approx. gross): 1470 kg (3241 lbs)

Crate dimensions approx. (WxDxH):

1950 x 2900 x 1750 mm (76.8 x 114.2 x 68.9")

nyloflex® Dryer F III

Art. XG50-1110-0301



Perfect in combination with nyloflex® NExT Exposure F III

High powered heating output of 7.5 kW to quickly achieve the necessary operating temperature. Six drying drawers with high and wide opening. Three separate drying sections with individual temperature control for energy saving and efficiency provide uniform temperature distribution. Programmable digital timer for each drawer to allow the input of different drying times. Audio signal to indicate the end of drying time. Low energy consumption due to good heat insulation.

Max. plate size: 1200 x 920 mm (36" x 47,2") Dimension (WxDxH): 1726 x 789 x 1456 mm (68.0 x 31.4 x 57.3")

Electrical: 230 V, 50/60 Hz (3 Ph/PE) or 400 V, 50/60 Hz (3 Ph/N/PE)

Weight (approx. net): 650 kg (1433 lbs) (approx. gross): 900 kg (1984 lbs)

Crate dimensions approx. (WxDxH):

1800 x 2100 x 1540 mm (70.9 x 82.7 x 60.63")

nyloflex® Light Finisher F III

Art. XG50-1110-0401



Perfect in combination with nyloflex® NExT Exposure F III

Short processing times due to high performance UV-A and UV-C tubes. All lamps equipped with electronic ballast – extended lifetime and lower energy consumption. Operating status of each tube is displayed. 10 memory settings for storing exposure times. Digital timers for either individually entered or automatic exposure sequences. An audio signal indicates the end of the exposure process. Can be installed on top of the nyloflex® Dryer F III to save space.

Max. plate size: 1200 x 920 mm (36.2" x 47.2")

Dimension (WxDxH): 1726 x 350 x 1456 mm

(68.0 x 13.8 x 57.3")

Electrical: 230 V, 50/60 Hz (3 Ph/PE) or

400 V, 50/60 Hz (3 Ph/N/PE)

Weight (approx. net): 230 kg (507 lbs) (approx. gross): 400 kg (882 lbs)

Crate dimensions approx. (WxDxH):

1800 x 2100 x 700 mm (70.8 x 82.7 x 27.6")

F IV equipment line for mid and wide web

nyloflex® Exposure F IV Art. XG50-0003-0103



Large size exposure unit with a cooled metal bed for back and main exposure. Operating status of each tube is monitored, operating hours are recorded and defective tubes are displayed. The unit includes a temperature control unit, a touch screen for user friendly operation and 20 memory settings. Exposure lid opens automatically. New generation of electronic ballasts, which double lamp life compared to conventional ballasts.

Max. plate size: 1200 x 1600 mm (47.2 x 63.0")
Dimension (WxDxH): 2650 x 1720 x 1100/2450 mm (104.3 x 67.7 x 43.3/96.5")

(104.3x67.7x43.3/96.5) 230 V, 50/60 Hz (3 Ph/PE) or 400 V, 50/60 Hz (3 Ph/N/PE)

Weight (approx. net): 840 kg (1852 lbs) (approx. gross): 1250 kg (2756 lbs)

Crate dimensions approx. (WxDxH):

Electrical:

2870 x 2070 x 1400 mm (113.0 x 81.5 x 63.0")

nyloflex® Digital Washer F IV

Art. XG50-0072-0201



Digital washer with flat and round brushes in large format. Equipped with double tank which allows to separate the black layer of the digital plates from the washout solvent. Automated brush height setting for optimum brush pressure according to the plate thickness. Temperature control of the washout solvent and integrated solid content measurement.

Max. plate size: 1200 x 1600 mm (47.0 x 63.0")

Dimension (WxDxH): 1880x4560x1190 mm

(74.0 x 179.5 x 46.8")

Electrical: 230 V, 60 Hz (3 Ph/PE) or

400 V, 50 Hz (3 Ph/N/PE)

Exhaust air: min. 200 Nm³/h (118 CFM)
Weight (approx_net): 1350 kg (2976 lbs)

Weight (approx. net): 1350 kg (2976 lbs) (approx. gross): 2130 kg (4696 lbs)

Crate dimensions approx. (WxDxH):

4750 x 2300 x 1700 mm (187.0 x 90.6 x 66.9")

nyloflex® Digital Washer F IV RB

Art. XG50-0072-0104



Automatic flowline processor with double tank system to allow separation of digital black layer from washout solvent. Unique washout system with rotating brushes and double lateral alternate oscillating movement. PLC control with colour touch screen display. Specific maintenance program in software. Integrated solvent heater/chiller and solid content measurement with automatic replenishment.

Max. plate size: 1200 x 1600 mm (47 x 63") Dimension (W x D x H): 1960 x 4150 x 996 mm, (77.2 x 163.4 x 39.2")

230 V, 50/60 Hz (3 Ph/PE),

400 V, 50/60 Hz (3 Ph/N/PE)

Weight (approx. net): 1290 kg (2844 lbs) (approx. gross): 1690 kg (3726 lbs)

Crate dimensions:

Electrical:

approx. (W x D X H): 2220 x 2780 x 1750 mm,

(87.4 x 109.5 x 68.9")

nyloflex® Dryer F IV

Art. XG50-0001-0101



High powered heating output of 8.5 kW to quickly achieve the necessary operating temperature. Six drying drawers with high and wide opening. Two separate drying sections with individual temperature control for energy saving and efficiency provide uniform temperature distribution. Programmable digital timer for each drawer to allow the input of different drying times. Audio signal to indicate the end of drying time. Low energy consumption due to good heat insulation.

Max. plate size: 1250 x 1600 mm (49.2 x 63.0") Dimension (WxDxH): 2300 x 1945/3190 x 1180 mm

(90.6x76.6/125.6x46.5")

Electrical: 230 V, 60 Hz (3 Ph/PE) or

400 V, 50 Hz (3 Ph/N/PE)

Exhaust air: min. 450 Nm³/h (265 CFM)

NW 160 mm (6.3")

Weight (approx. net): 900 kg (1984 lbs) (approx. gross): 1366 kg (3011 lbs)

Crate dimensions approx. (WxDxH):

2620 x 2060 x 1580 mm (103.1 x 81.1 x 62.2")

nyloflex® Light Finisher F IV



Includes separate meters for monitoring operating hours of both UV-A and UV-C tubes, 10 memory settings for storing exposure times and digital timers, that allow either individually entered or automatic processing sequences. An audio signal indicates the end of the exposure process. Can be installed on top of the nyloflex® Dryer F IV to save space.

Art. XG50-0030-0101

Max. plate size: 1250 x 1600 mm (49.2 x 63.0") Dimension (WxDxH): 2300 x 1975/3200 x 355 mm

 $(90.6 \times 77.8 / 126.0 \times 14.0")$

Electrical: 230 V, 60 Hz (3 Ph/PE) or

400 V, 50 Hz (3 Ph/N/PE) Exhaust air: min. 400 Nm³/h (235 CFM)

NW 110 mm (4.3") Weight (approx. net): 450 kg (992 lbs) (approx. gross): 819 kg (1806 lbs)

Crate dimensions approx. (WxDxH):

2710 x 1920 x 780 mm (106.7 x 75.6 x 30.1")

nyloflex® Cutting Table F IV

Art. XG50-0112-0101



Designed for the cutting of foil based polymer plates up to 7 mm plate thickness (before and after processing) . The cutting blade and clamp is operated by compressed air. With illuminated cutting channel for best cutting accuracy, cutting angle 90 °. With two-handed operation for optimum work safety.

Max. cutting width: 1320 mm (52.0")
Max. cutting thickness: 7 mm (0.28")

Dimension (WxDxH): 1950 x 1300/2000 x 1150 mm

(76.8 x 51.2/78.7 x 45.3")

Electrical: 230 V, 50/60 Hz (1 Ph/N/PE)

Weight (approx. net): 260 kg (573 lbs) (approx. gross): 580 kg (1278 lbs)

Crate dimensions approx. (WxDxH):

2150 x 1480 x 1480 mm (84.6 x 58.3 x 58.3")

F V equipment line for wide web

nvloflex® NExT Exposure F V

Art. XG50-1120-0101



nyloflex® NExT technology – for Flat Top Dots and Surface Screening

Large size exposure unit enables a virtual 1:1 copy of the digital data. nyloflex® NExT Exposure F V is a high-performance exposure unit for precise image reproduction and the highest print quality with excellent ink laydown. High-intensity UV-LEDs (> 800 mW/m²) guarantee consistent long-term UV emission and reproduction of even the finest detail. The LED bar is combined with high output UV-A tubes for sharping the relief shoulder.

Max. plate size: 1320 x 2032 mm (52 x 80") Dimension (WxDxH): 2170 x 3325 x 1230 mm (85.2 x 130.9 x 48.4")

Height when lid open: 2710 mm (106.7")
Electrical: 400 V, 50 Hz (3 Ph/N/PE)
230 V, 50/60 Hz (1 Ph/N/PE)

Weight (approx. net): 1130 kg (2491 lbs); 1205 kg (2657 lbs) incl.

> transformer for 60 Hz (approx. gross): 1540 kg (3395 lbs) 1615 kg (3560 lbs) incl. transformer for 60 Hz

> > ions approx (WyDyH)

Crate dimensions approx. (WxDxH): 3470 x 2300 x 1600 mm (136,6 x 90,55 x 63")

nyloflex® Exposure F V

Art. XG50-0066-0102



Large size exposure unit equipped with a cooled metal bed for back, main and post exposure.

Operating status of each tube is monitored, operating hours are recorded and defective tubes are displayed. The unit includes a touch screen for user-friendly operation, 20 memory settings.

Exposure lid opens automatically. New generation of electronic ballasts, which double lamp life compared to conventional ballasts.

Optional:

Optional available with a glass exposure bed.

Max. plate size: 1320 x 2032 mm (52 x 80") Dimension (WxDxH): 2100 x 3379 x 1077 mm

(82.6 x 133.0 x 42.4")

Height when lid open: 2480 mm (97.6")

Electrical: 230 V, 50/60 Hz (3 Ph/PE) or

400 V, 50/60 Hz (3 Ph/N/PE)

Weight (approx. net): 1140 kg (2571 lbs) (approx. gross): 1450 kg (3199 lbs)

Crate dimensions approx. (WxDxH):

3540 x 2280 x 1750 mm (139.4 x 89.8 x 68.9")

nyloflex® Digital Washer F V



Digital washer with flat and round brushes in large format. Equipped with double tank which allows to separate the black layer of the digital plates from the washout solvent. Automated brush height setting for optimum brush pressure according to the plate thickness. Temperature control of the washout solvent and integrated solid content measurement.

Art. XG50-0063-0104

Max. plate size: 1320 x 2032 mm (52 x 80") Dimension (WxDxH): 1980 x 4960 x 1190 mm

(78.0 x 195.3 x 46.8")

Electrical: 230 V, 50/60 Hz (3Ph/PE) or 400 V, 50/60 Hz (3Ph/N/PE)

Weight (approx. net): 1620 kg (3572 lbs) (approx. gross): 2500 kg (5512 lbs) Crate dimensions approx. (WxDxH):

5700 x 2300 x 1580 mm (208.7 x 90.6 x 62.2")

nyloflex® Digital Washer F V RB



This washer is equipped with rotating brushes with double oscillating movement. It includes a double hydraulic system with double tank which allows separating the black layer of the digital plates from the washout solvent. It is PLC controlled with 20 memory channels and with a touch screen. Including temperature control unit to control the temperature of the washout solvent. It has been designed for high quality washout, ease of use as well as for low maintenance. Brushes are mounted with a locking system allowing a quick and easy removal by hand, without tool.

Art. XG50-0075-0202

Max. plate size: 1320 x 2032 mm (52.0 x 80.0")

Dimension (WxDxH): 2080 x 4570 x 1000 mm

(81.9 x 179.9 x 39.4")

Electrical: 230 V, 50/60 Hz (3Ph/PE)

400 V, 50/60 Hz (3Ph/N/PE)

Weight (approx. net): 1340 kg (2954 lbs) (approx. gross): 1650 kg (3638 lbs)

Crate dimensions approx. (WxDxH):

2300 x 2800 x 1800 mm (90.6 x 110.24 x 70.87")

nyloflex® Digital Washer F V RBXP



This washer is equipped with rotating brushes with double oscillating movement. It is able to wash out plates in batch or incremental mode for very high performances in terms of quality and productivity. The machine is equipped with the pre-wash system that allows removing and separating the black mask layer. It is PLC controlled with 20 memory channels and with a touch screen. Including temperature control unit to control the temperature of the washout solvent. Brushes are mounted with a locking system allowing a quick and easy removal by hand, without tool.

Art. XG50-0075-0203

Max. plate size: 1320 x 2032 mm (52 x 80")
Dimension (WxDxH): 2150 x 6340 x 1100 mm (84.6 x 249.6 x 43.3")
Electrical: 230 V, 50/60 Hz (3 Ph/PE) 400 V, 50/60 Hz (3 Ph/N/PE)

Weight per box(approx. net/gross)
1. 1730/2270 kg (3814/5004 lbs)
2. 260/553 kg (573/1219 lbs)

Crate dimensions approx. (WxDxH):

1. 2340 x 4380 x 1440 mm (92.2 x 172.4 x 56.7")

2. 2300 x 2380 x 640 mm (90.6 x 93.7 x 25.2")

nyloflex® Dryer F V Art. XG50-0067-0101



High heat output for reaching quickly the optimal temperature in six easily accessible drying drawers. Two separate drying sections provide uniform temperature distribution, the efficient exhaust system prevents solvent vapours to escape – even when opening the drawers. Including digital timers with audio signal to indicate the end of the drying process.

Max. plate size: 1320 x 2032 mm (52 x 80") Dimension (WxDxH): 2770 x 2194 x 1150 mm

(109.1 x 86.4 x 45.3")

Depth when open: 3190 mm (125.6")

Electrical: 230 V, 50/60 Hz (3 Ph/PE) or

400 V, 50/60 Hz (3 Ph/N/PE)

Weight (approx. net): 1020 kg (2250 lbs) (approx. gross): 1540 kg (3395 lbs)

Crate dimensions approx. (WxDxH):

3090 x 2260 x 1580 mm (121.7 x 81.1 x 62.2")

nyloflex® Light Finisher F V





Short processing times due to high performance UV-A and UV-C tubes. Includes separate counter to record the operating hours of both UV-A and UV-C tubes, 10 memory settings for storing exposure times. Digital timers for either individually entered or automatic exposure sequences. An audio signal indicates the end of the exposure process. Can be installed on top of the nyloflex® Dryer F V to save space.

Max. plate size: 1320 x 2032 mm (52 x 80") Dimension (WxDxH): 2770 x 1975 x 355 mm

(109.1 x 75.8 x 14.0")

Depth when open: 3200 mm (126.0") Electrical: 230 V, 50/60 Hz (3 Ph/PE) or

400 V, 50/60 Hz (3 Ph/N/PE) Weight (approx. net): 500 kg (1102 lbs)

(approx. gross): 890 kg (1960 lbs)

Crate dimensions approx. (WxDxH):

2260 x 3090 x 780 mm (88.9 x 121.7 x 30.7")

nyloflex® Cutting Table F V

Art. XG50-0109-0101



Designed for the cutting of foil based polymer plates up to 7 mm plate thickness (before and after processing). The cutting blade and clamp is operated by compressed air. With illuminated cutting channel for best cutting accuracy, cutting angle 90 °. With two-handed operation for optimum work safety.

Max. cutting width: 2100 mm (82.7") Max. cutting thickness: 7 mm (0.28")

Dimension (WxDxH): 2725 x 1300/2000 x 1150 mm

(107.3 x 51.2/78.7 x 45.3")

Electrical: 230 V, 50/60 Hz (1 Ph/N/PE)

Weight (approx. net): 320 kg (705 lbs) (approx. gross): 640 kg (1411 lbs)

Crate dimensions approx. (WxDxH):

2930 x 1480 x 1480 mm (115.4 x 58.3 x 58.3")

nyloflex® Micrometer

Art. XG50-0094-0102



Thickness measurement table for all types of flexo and letterpress plates. Long arm to allow measurement on different positions of the printing plate also with big plate sizes. Command by means of foot switch. Possibility of tolerance pre setting with alarm when measure out of tolerance.

Max. plate size: 1320 x 2032 mm (50 x 80")
Max. measurement thickness: 7 mm (0.28")
Dimension (WxDxH): 1210 x 1210 x 1210 mm

(42.1 x 42.1 x 43.3") net): 180 kg (397 lbs)

Weight (approx. net): 180 kg (397 lbs) (approx. gross): 379 kg (836 lbs)

Crate dimensions approx. (WxDxH):

1550 x 1400 x 1620 mm (61.0 x 55.1 x 63.8")

You are welcome to contact us for further information! Details on additional equipment or alternative electrical connections are available on request.

Flint Group Flexographic Products Sieglestrasse 25 70469 Stuttgart Germany T +49 711 9816-541 F +49 711 9816-801 info.flexo@flintgrp.com www.flintgrp.com The aim of our technical documents is to inform and advise our customers. The information provided herein is correct to the best of Flint Group's knowledge. No liability for any errors, facts or opinions is accepted. Customers must satisfy themselves as to the suitability of this product for their application. No responsibility for any loss as a result of any person placing reliance on any material contained herein will be accepted. Product names followed by ® are trademarks registered by Flint Group (represented by Flint Group US LLC or Flint Group Germany GmbH)

Fully automated processing line

nyloflex® Plate Inliner V-BP

Art. XG50-N0I5-V00P, XG50-N0I5-V00D, XG50-N0I5-VLFS



Fully automated modular Plate Inliner composed by a incremental processor equipped with a programmable automatic punching device, an automatic dryer and an light finisher and stacker. Efficient automation and high level of standardisation to improve plate and print quality, minimise waste and failure rate. Outstanding productivity and consistency.

Electrical: 400 V, 50/60 Hz (3 Ph/N/PE) / 230 V, 50/60 Hz (3 Ph/PE)
Weight (approx. net): 6560 kg (14460 lbs)

(approx. gross): 7880 kg (17370 lbs)

Crate dimensions, 4 pieces approx. (W x D x H): Washer: 4580 x 2260 x 1490 mm

(180.3 x 89.0 x 58.7")

Plate exit: 2970 x 2260 x 1490 mm (116.9 x 89.0 x 58.7")

Dryer: 2850 x 2260 x 2230 mm

(112.2 x 89.0 x 88.0") Lightfinisher & 4580 x 2260 x 2230 mm Stacker: (180.3 x 89.0 x 88")

You are welcome to contact us for further information! Details on additional equipment or alternative electrical connections are available on request.