

Asahi AFP 1321 Processing equipments

Systems for flexo platemaking

Model	Plate size	Description	Weight & Size
	132 x 203 cm 52 x 80 inch	Drying unit with 6 drawers. The unit consists of 3 dryers of 2 drawers each. Each dryer with separate heating system, blowers, control and regulation. Drawers closing system with magnetic sealing (no fume leakage). Large gap between drawer and frame for easy plate introduction. High airflow, consistent and uniform temperature.	750 kgs 250 x 165 x 110 cm 98 x 65 x 43 inch
Dryer 1321 D			
	132 x 203 cm 52 x 80 inch	Light finishing unit including UVA & UVC lamps. All lamps fitted with electronic ballasts. The unit can be placed on top of the 1321 D dryer. High airflow exhaust system.	400 kgs 250 x 185 x 33 cm 98 x 73 x 13 inch
Light Finisher 1321 LF			

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Model	Plate size	Description	Weight & Size
Single Exposure 1321 EHQ	132 x 203 cm 52 x 80 inch	Exposure frame with temperature controlled bed. Automatic pneumatic lid. PLC control with color touch screen display. Light integrator for automatic compensation of UV output variation. Seconds and mJ mode. Lamps temperature regulation. High & consistent UV output to garantee plate exposure consistency.	1 300 kgs 336 x 210 x 105 cm (open 260 cm) 132 x 83 x 41 inch (open 102 inch)
Single Exposure 1321 Eng			
	132 x 203 cm 52 x 80 inch	Exposure unit with hydraulic vertical opening lid. Double side exposure with automatic shutter. Lamps temperature control and regulation. Light integrator for automatic UV variation compensation for back and main exposure. 2 storage drawers.	1 400 kgs 305 x 221 x 119 cm (open 200 cm) 120 x 87 x 47 inch (open 79 inch)
Double Exposure 1321 ETL			
	132 x 203 cm 52 x 80 inch	Exposure unit with pneumatic shell opening lid. Double side exposure with automatic shutter. Lamps temperature control and regulation. Light integrator for automatic UV variation compensation for back and main exposure. 2 storage drawers.	1 400 kgs 305 x 221 x 119 cm (open 200 cm) 120 x 87 x 47 inch (open 79 inch)
Double Exposure 1321 ESL			
	132 x 203 cm 52 x 80 inch	Automatic flowline processor with double hydraulic and tank system to allow separation of digital black layer from washout solvent. Unique washout brushing system with rotating	1 340 kgs 208 x 457 x 100 cm 82 x 180 x 41 inch

replenishment.

brushes and double lateral alternate oscillating movment. PLC control with color touch screen display. Specific maintenance program in software. Integrated solvent heater chiller and solvent saturation analyser with automatic

Processor 1321 DP