

The PROFILE-S range of solvent flexo tower systems combines all the plate making process steps into one compact unit and is specifically designed for most types of plates and solvents.

Ideally suited to the lower volume plate making operation where space is limited and cost effectiveness is demanded, this range is perfectly suited to customers using limited gauges of solvent plate material.

All units have downward facing orbital rotating wash heads, one exposure drawer, two dryer drawers in the A4, three dryer drawers in the A1, A2 and A3, a light finishing section and feature a 9 channel PLC controller for each separate function of the unit.

- Solvent heater with level sensor.
- Compact design and footprint.*
- Exhaust system on LF and dryer section.
- Adjustable wash brush.*
- Stainless steel wash tank.
- Lamp hour counter.*



PROFILE-S SPECIFICATIONS

	A4	A3	A2	A1
MAXIMUM PLATE SIZE	270 x 370mm (10.6 x 14.6")	370 x 520mm (14.6 x 20.5")	530 x 760mm (20.9 x 29.9")	710 x 890mm (27.9 x 35.0")
MAXIMUM PLATE THICKNESS	up to 7mm (0.276")	up to 7mm (0.276")	up to 7mm (0.276")	up to 7mm (0.276")
DIMENSIONS (LxWxH)	570 x 760 x 1200mm (22.4 x 29.9 x 47.2")	770 x 1010 x 1200mm (30.3 x 39.8 x 47.2")	1060 x 1080 x 1200mm (41.7 x 42.5 x 47.2")	1450 x 1140 x 1200mm (57.1 x 45.3 x 47.2")
NET WEIGHT	150 Kg	200 Kg	310 Kg	520 Kg
POWER CONSUMPTION	3.5 kW	3.5 kW	7.5 kW	8.5 kW
HEATER	600W	600W	3 x 600W	4 x 600W
ENVIRONMENTAL	Noise: <75 dB / Humidity: <55% / Temperature: 20~30°C			
EXPOSURE LAMPS UVA	10 x 24W 10R L. 437	9 x 40W 10R L.590	14 x 40W 10R L. 900	15 x 60W 10R L. 1200
LIGHT FINISHING LAMPS UVC	5 x 15W L. 437	10 x 30W L. 437	12 x 30W L. 900	13 x 36W L. 1200
POST EXPOSURE LAMPS UVA	-	-	-	14 x 60W 10R L.1200
SOLVENT TEMPERATURE	65°C	65°C	65°C	65°C
WATER TANK CAPACITY	20 Litres	27 Litres	50 Litres	110 Litres
ELECTRICAL SPECIFICATION	230VAC 1PH+N+GND 50/60Hz	230VAC 3PH+GND 60Hz 400VAC 3PH+N+GND 50Hz	230VAC 3PH+GND 60Hz 400VAC 3PH+N+GND 50Hz	230VAC 3PH+GND 60Hz 400VAC 3PH+N+GND 50Hz

HEIGHTS (UK) LTD. has a policy of continual improvement for all its products and reserves the right to change specifications and functionality without notice.



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