

PROFILE-S

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 lower-volume plate making operations where space is limited and cost effectiveness is demanded, this range is perfect for customers using limited gauges of solvent plate material.

Available in three sizes (A3, A2 and A1), all units have downward facing orbital rotating wash heads, one exposure drawer, three dryer drawers, a light finishing section and feature a nine channel PLC controller for each separate function of the unit.

IN SUMMARY:

- ◀ 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
- ◀ 12 months parts warranty



PROFILE-S : SPECIFICATIONS

	A3	A2	A1
MAXIMUM PLATE SIZE	370 x 520 mm (14.6 x 20.5")	530 x 760 mm (20.9 x 29.9")	710 x 890 mm (27.9 x 35")
MAXIMUM PLATE THICKNESS	up to 7mm (0.276")	up to 7mm (0.276")	up to 7mm (0.276")
DIMENSIONS (L x W x H)	770 x 1010 x 1200 mm (30.3 x 39.8 x 47.2")	1060 x 1080 x 1200 mm (41.7 x 42.5 x 47.2")	1450 x 1140 x 1200 mm (57.1 x 45.3 x 47.2")
NET WEIGHT	200 Kg	310 Kg	520 Kg
POWER CONSUMPTION	3.5 kW	7.5 kW	8.5 kW
HEATER	600 W	3 x 600 W	4 x 600 W
ENVIRONMENTAL	Noise <75 db Humidity <55% Temperature 20~30°C	Noise <75 db Humidity <55% Temperature 20~30°C	Noise <75 db Humidity <55% Temperature 20~30°C
EXPOSURE LAMPS UVA	9 x 40W 10R L. 590	14 x 40W 10R L. 900	15 x 60W 10R L. 1200
LIGHT FINISHING LAMPS UVC	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
WATER TANK CAPACITY	27 Litres	50 Litres	110 Litres
ELECTRICAL SPECIFICATION	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) LIMITED 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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