

# DLF SYSTEMS

The HEIGHTS range of combination Dryer Light Finisher Systems have been designed to produce the highest quality flexo plates in combination with the entire HEIGHTS range.

Available in two sizes (2000 DLF and 3000 DLF), the DLF Systems are engineered to the highest standards to meet the requirement of continuous, heavy duty plate production on both analogue and digital solvent wash plates.

The Units are equipped with three sets of two dryer drawers, each with their own adjustable timer, tangential fan and heater assembly to ensure even drying temperatures and consistent airflow throughout the unit. The drying temperature is constantly monitored via the PLC to ensure that the dryer temperature is kept between correct plate production parameters, as are all the DLF functions.

The LF section has a single drawer, combination light source using highly efficient UV-A and UV-C lamps to ensure post exposure and finishing is uniform across the plate surface.

### IN SUMMARY:

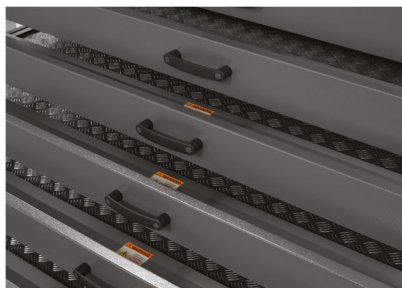
- ◀ Six Drawer Dryer System
- ◀ Singler Drawer LF System
- ◀ Touchscreen PLC
- ◀ Adjustable timers
- ◀ Highly efficient drying system
- ◀ Combination UV-A and UV-C light source
- ◀ Built-in extraction
- ◀ Durable and robust, quality engineering
- ◀ 12 months parts warranty



# HEIGHTS-DLF : SPECIFICATIONS

	<b>2000 DLF</b>	<b>3000 DLF</b>
<b>MAXIMUM PLATE SIZE</b>	1067 x 1524 mm (42 x 60")	1320 x 2032 mm (52 x 80")
<b>MAXIMUM PLATE THICKNESS</b>	up to 7mm (0.276")	up to 7mm (0.276")
<b>DIMENSIONS (W x D x H)</b>	2410 x 1685 x 1380 mm (94.9 x 66.3 x 54.3")	2900 x 2000 x 1380 mm (114.2 x 78.7 x 54.3")
<b>POWER SUPPLY</b>	400V 3ph+N+PE 50Hz 17A+6A 230V 3ph+GND 60Hz 21A+12A	400V 3ph+N+PE 50Hz 20A+8A 230V 3ph+GND 60Hz 24A+17A
<b>WEIGHT</b>	310 Kg (683 lb)	380 Kg (837 lb)

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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