

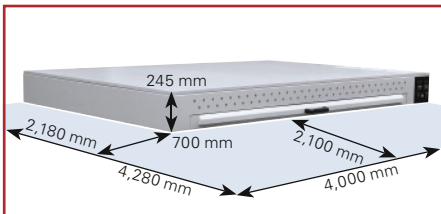
DuPont™ Cyrel® 3000 LF

STATE OF THE ART LIGHT FINISHER

DuPont Packaging Graphics



DuPont™ Cyrel® 3000 LF



Technical Drawing

DuPont Packaging Graphics is a leading supplier serving the package printing markets with DuPont™ Cyrel® flexographic solutions. The Cyrel® systems for analogue and digital applications, which are available for solvent and thermal processing, comprise sheet photopolymer plates, continuous sleeves, plate making and mounting equipment. DuPont's complete range of equipment is Advancing Flexography for over 30 years. The DuPont™ Cyrel® systems are renowned for their unmatched production performance, for toping plate quality and abridge the overall pre-press workflow.

The Cyrel® 3000 LF is designed with customer needs in mind, it is easy to install, support, maintain and operate. It is robust, extremely cost effective and reliable.

Application

- Maximum plate size 1,320 x 2,030 mm
- Excellent Post Expose and Light Finishing
- Stand alone configuration
- Simple to install
- Robust and easy to support
- Optimum productivity

Product Features

DuPont™ Cyrel® 3000 LF is capable of post expose and light finishes the highest quality photopolymer plates up to a nominal maximum format of 1,320 x 2,030 mm (52 inch x 80 inch). The post exposure and light finisher module can be installed as a stand alone unit or may be combined with a Cyrel® 3000 D.

The finisher drawer is mounted on ball-slide and bears 29 UV-C tubes and 30 UV-A tubes. The control panel is fitted with electronic timer and hour counter. The control panel allows the user to perform post exposure and finishing in the preferred sequence or simultaneously.

The Cyrel® 3000 LF is delivered in one piece, after transportation to its final location, no adjustment is necessary.



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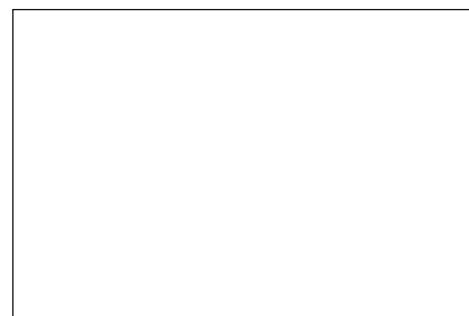
Technical Data		
General	Details	Other Notes
Equipment Name	DuPont™ Cyrel® 3000 LF	Light Finisher
SAP Article Number	M154334	
Packing	Crated	
Max. nominal plate width	1,320 mm – 52 inch	
Max. nominal plate length	2,030 mm – 80 inch	
UV-A tubes wave length	360 nm – 380 nm	30 tubes
UV-C tubes wave length	254 nm	29 tubes
Plate thickness	0.5 mm to 7.0 mm	0.019 inch to 0.27 inch
Electrical (field configurable)	400 Volt – 50 or 60hz* (+10% –5%) 230 Volt – 50 or 60hz** (+10% –5%)	3Ph / N / PE* 3Ph / PE**
Power (nominal)	5.6 kW	
Current (nominal load)	17 Amp @ 400 Volt* 30 Amp @ 230 Volt**	* Connecting wires 5x 4 mm ² for 400 Volt configuration. ** Connecting wires 5x 4 mm ² for 230 Volt configuration.
Grounding	≤ 0.1 Ω	Ground bar to equipment frame and to electrical supply ground
Exhaust	Ø 140 mm – 5.51 inch	1,200 m ³ / h – 706.3 scfm
Environmental Data	Temperature range 15°C to 30°C – 59°F to 86°F	Relative humidity From 40% to 60% non-condensing
Compressed Air supply	NA	
Dimension L	1,850 mm – 72.83 inch (un-crated)	2,130 mm – 83.86 inch (crated)
W	2,600 mm – 102.4 inch (un-crated)	2,980 mm – 117.3 inch (crated)
H	245 mm – 9.64 inch (un-crated)	600 mm – 23.62 inch (crated)
Weight	380 kg – 837 lbs (un-crated)	600 kg – 1.323 lbs (crated)
Colour	DuPont Grey	

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To learn more, visit www.cyrel.co.uk
or contact your Cyrel® specialist



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“Advancing Flexography”