

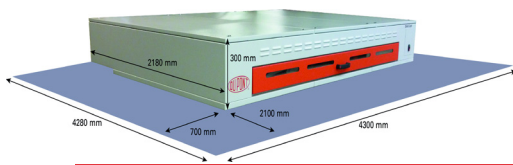
# DuPont™ Cyrel® 3000 LF

STATE-OF-THE-ART LIGHT FINISHER

## DuPont Packaging Graphics



DuPont™ Cyrel® 3000 LF



Floor Plan

DuPont Packaging Graphics is a leading supplier serving the package printing markets with DuPont™ Cyrel® flexographic solutions. The Cyrel® systems for analog and digital applications, which are available for solvent and thermal processing, comprise sheet photopolymer plates, continuous sleeves, plate making and mounting equipment. DuPont has been advancing flexography for over 35 years and offers a complete range of equipment. The DuPont™ Cyrel® systems are renowned for their unmatched production performance, for top quality plates and improvements in 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.**

### Benefits

- 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	
Plate Thickness	0.5 mm to 7.0 mm	0.019 inch to 0.27 inch
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 – 380nm	30 tubes
UV-C Tubes Wave Length	254 nm	29 tubes
Electrical (Field Configurable)	400 Volt – 50 / 60 hz (+10%–5%) 230 Volt – 50 / 60 hz (+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	400 Volt configuration 230 Volt configuration	5 x 4 mm <sup>2</sup> 5 x 4 mm <sup>2</sup>
Grounding	≤ 0.1 Ω	Ground bar to equipment frame and to electrical supply ground
Exhaust	Ø 140 mm (5.51 inch)	1200 m <sup>3</sup> / 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	NA
Dimensions	<b>Uncrated</b> D 1,850. mm (72.83 inch) W 2,600 mm (102.4 inch) H 245 mm (9.64 inch)	<b>Crated</b> 2,130 mm (83.86 inch) 2,980 mm (117.3 inch) 600 mm (23.62 inch)
Weight	380 kg (837 lbs)	600 kg (1,323 lbs)
Colour	DuPont Grey & DuPont Red	

For more information on DuPont™ Cyrel® or other DuPont Packaging Graphics products, please contact your local representative:

DuPont de Nemours (Deutschland) GmbH  
DuPont Electronics & Communications  
Hugenottenallee 173 – 175  
63263 Neu-Isenburg  
Deutschland  
Tel: +49 (0) 6102 18 4400

DuPont (U.K.) Limited  
DuPont Electronics & Communications  
Wedgwood Way, Stevenage  
Hertfordshire SG1 4QN  
United Kingdom  
Tel: +44 (0) 1438 73 4863

[www.cyrel.co.uk](http://www.cyrel.co.uk)

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