



DuPont™ Cyrel® 3000 LF

State-of-the-Art Light Finisher

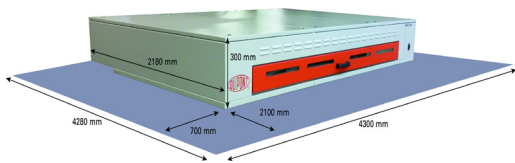


DuPont™ Cyrel® 3000 LF

DuPont Packaging Graphics continues to be a global technology leader in the development and supply of flexographic printing systems. Our R&D team continues to develop innovative new solutions to help our customers expand their business by taking advantage of new and profitable opportunities in the growing flexographic packaging market. The DuPont Packaging Graphics portfolio of products includes DuPont™ Cyrel® brand photopolymer plates (analogue and digital), Cyrel® platemaking equipment, Cyrel® round sleeves, Cyrel® plate mounting systems and the revolutionary Cyrel® FAST thermal system.

DuPont™ Cyrel® Systems: Higher quality at high speed.

The DuPont™ 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.



Floor Plan

Benefits

- Maximum plate size 1,320 x 2,030 mm (52" x 80")
- 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 exposing and light finishing high quality photopolymer plates up to a maximum format of 1,320 x 2,030 mm (52" x 80"). This post exposure and light finisher module can be installed as a stand alone unit or may be combined with a Cyrel® 3000 D dryer.

The light finisher contains 30 UV-C tubes and 31 UV-A tubes. The control panel is fitted with an 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.



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Technical Data		
General	Details	Other Notes
Equipment Name	DuPont™ Cyrel® 3000 LF	Light Finisher (Stand not included)
SAP Article Number	M154334	
Plate Thickness	0.5 mm to 7.0 mm	0.019" to 0.27"
Max. Nominal Plate Width	1,320 mm (52")	
Max. Nominal Plate Length	2,030 mm (80")	
UV-A Tubes Wave Length	360 nm – 380 nm	31 tubes
UV-C Tubes Wave Length	254 nm	30 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)	8 Amp @ 400 Volt 17 Amp @ 230 Volt	
Connecting Wires	400 Volt configuration 230 Volt configuration	5 x 4 mm ² 5 x 4 mm ²
Grounding	≤ 0.1 Ω	Ground bar to equipment frame and to electrical supply ground
Exhaust	Ø 120 mm (4.72")	2 x 1290 m ³ / 759 cfm
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	Uncrated	Crated
D	2,000 mm (78.73")	2,310 mm (90.94")
W	2,900 mm (114.17")	3,060 mm (120.47")
H	300 mm (11.81")	600 mm (23.62")
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:

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