

DuPont™ Cyrel® 3000 LF

Light Finisher

DuPont™ Cyrel® 3000 LF is capable of post exposing and light finishing high quality photopolymer plates up to a maximum format of 52" x 80" (1,320 x 2,030 mm).



Benefits

- Maximum plate size 52" x 80" (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

Features

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.

DuPont™ Cyrel® 3000 LF

Light Finisher

Technical Data

General	Details	Other Notes
Equipment Name	DuPont™ Cyrel® 3000 LF	Light Finisher (Stand not included)
SAP Article Number	M154334	
Plate Thickness	0.019" to 0.27"	0.5 mm to 7.0 mm
Max. Nominal Plate Width	52" (1,320 mm)	
Max. Nominal Plate Length	80" (2,030 mm)	
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 4.72" (120 mm)	2 x 1290 m ³ / 759 cfm
Environmental Data	Temperature range: 59°F to 86°F (15°C to 30°C)	Relative humidity from 40% to 60% non-condensing
Compressed Air Supply	NA	NA
Dimensions	Uncrated	Crated
D	78.73" (2,000 mm)	90.94" (2,310 mm)
W	114.17" (2,900 mm)	120.47" (3,060 mm)
H	11.81" (300 mm)	23.62" (600 mm)
Weight	837 lbs (380 kg)	1,323 lbs (600 kg)
Color	DuPont Grey & DuPont Red	

DuPont Industrial Solutions brings together leading technologies and products for the printing and package printing industries. DuPont™ Cyrel® is one of the world's leading flexographic platemaking systems in digital and conventional formats, including 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.



cyrel.com/na

For more information on DuPont™ Cyrel® or other DuPont products, please visit our website.

The information provided in this data sheet corresponds to our knowledge on the subject at the date of its publication. It may be subject to revision as new knowledge and experience becomes available. This information is not intended to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. Since we cannot anticipate all variations in end-use and disposal conditions, DuPont makes no warranties and assumes no liability in connection with any use of this information. It is intended for use by persons having technical skill, at their own discretion and risk. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any patent right.

DuPont™, the DuPont Oval Logo, and all products, unless otherwise noted, denoted with ™, ® or ® are trademarks, service marks or registered trademarks of affiliates of DuPont de Nemours, Inc. Copyright © 2021 DuPont de Nemours Inc. All rights reserved.

EDS-NA0016-EN (03/21)