

DuPont™ Cyrel® 3000 LF

State-of-the-Art Light Finisher



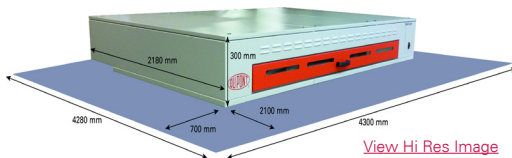
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DuPont™ Cyrel® 3000 LF

[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 ([analog](#) 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.



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Floor Plan

DuPont™ Cyrel® 3000 LF

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

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.

Product Features

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). 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.



Play Video



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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 | 0.019" 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 | |

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

www.cyrel.com/na

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