

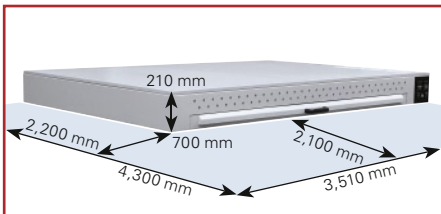
DuPont™ Cyrel® 2000 LF

STATE OF THE ART LIGHT FINISHER

DuPont Packaging Graphics



DuPont™ Cyrel® 2000 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® 2000 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 1,070 x 1,530 mm
- Simple to install
- Excellent Post Expose and Light Finishing
- Robust and easy to support
- Stand alone configuration
- Optimum productivity

Product Features

DuPont™ Cyrel® 2000 LF is capable of post expose and light finishes the highest quality photopolymer plates up to a nominal maximum format of 1,070 x 1,530 mm (42 inch x 60 inch). The post exposure and light finisher module can be installed as a stand alone unit or may be combined with a Cyrel® 2000 D.

The finisher drawer is mounted on ball-slide and bears 24 UV-C tubes and 25 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® 2000 LF is delivered in one piece, after transportation to its final location, no adjustment is necessary.



The miracles of science™

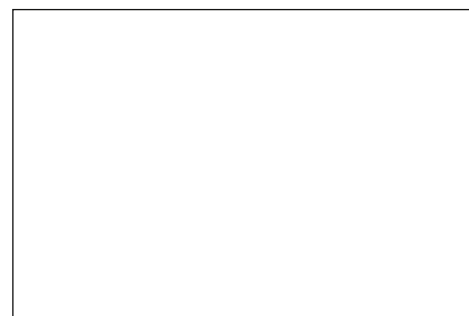
Technical Data		
General	Details	Other Notes
Equipment Name	DuPont™ Cyrel® 2000 LF	Light Finisher
SAP Article Number	MH7000A	
Packing	Crated	
Max. nominal plate width	1,070 mm – 42 inch	
Max. nominal plate length	1,530 mm – 60 inch	
UV-A tubes wave length	360 nm – 380 nm	25 tubes
UV-C tubes wave length	254 nm	24 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	1200m 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	1,735 mm – 68.4 inch (un-crated)	2130 mm – 83.9 inch (crated)
W	2,410 mm – 94.9 inch (un-crated)	2680 mm – 105.5 inch (crated)
H	203 mm – 8.0 inch (un-crated)	500 mm – 19.7 inch (crated)
Weight	310 kg – 683 lbs (un-crated)	490 kg – 1.080 lbs (crated)
Colour	DuPont Grey	

All technical information set out herein is provided free of charge and is based on technical data, which DuPont believes to be reliable. It is intended for use by persons having skill, at their own discretion and risk. The handling precaution information contained herein is given with the understanding that those using it will satisfy themselves that their particular conditions of use present no health or safety hazards. Since conditions of product use are outside of our control we make no warranties express or implied in relation thereto and therefore cannot accept any liability in connection with any use of this information. Nothing herein is to be taken as a license to operate under, or a recommendation to infringe any patents.

Du Pont de Nemours (Deutschland) GmbH
 DuPont Imaging Technologies
 Hugenottenallee 173
 63263 Neu-Isenburg
 Deutschland
 Tel: +49 (0) 6102 18 4400

Du Pont (U.K.) Limited
 DuPont Imaging Technologies
 Wedgwood Way, Stevenage
 Hertfordshire SG1 4QN
 United Kingdom
 Tel: +44 (0) 1438 734485

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



The miracles of science™

DuPont Packaging Graphics

“Advancing Flexography”