

DuPont™ Cyrel® FAST Round LF 1450

Flexographic Sleeve Light Finishing Device

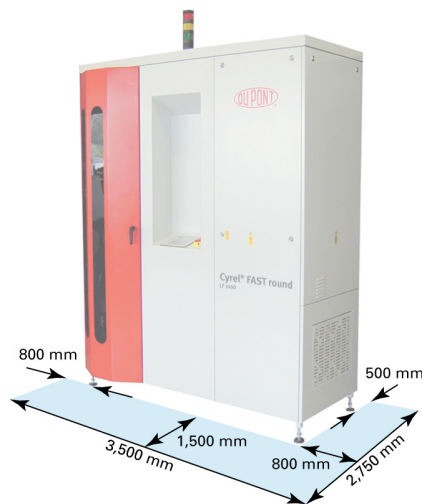


DuPont Packaging Graphics continues to be a global technology leader in the development and supply of flexographic printing systems. Our R&D team continues to develop innovative new solutions to help our customers expand their business by taking advantage of new and profitable opportunities in the growing 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® FAST Round LF 1450 is designed with customer needs in mind; it is easy to install, support, maintain and operate. It is robust, extremely cost effective and reliable.

DuPont™ Cyrel® FAST Round LF 1450



Floor Plan

Benefits

- Maximum sleeve size 1,450 x 1,000 mm (57" x 39")
- Extremely rapid access time
- Smaller environmental footprint
- High-quality precision printing
- Higher durability for long print runs
- Robust and easy to support
- Optimum productivity
- Small equipment footprint

Product Features

DuPont™ Cyrel® FAST Round LF 1450 is a high productive flexographic sleeve light finishing device which complements the FAST round system.

The Cyrel® FAST Round LF 1450 treats a FAST round seamless photopolymer sleeve in less than 10 minutes independent of sleeve size.

Due to its vertical design and a high level of automation, the Cyrel® FAST Round LF 1450 is very operator friendly. Sleeve handling is easy since special tools are not required for fixation. Another benefit of the remarkable design is the small space requirement.

Independent control of UV-A and UV-C lamps allow an optimal finishing of processed sleeves.

The technology enhances the production of high quality sleeves quickly, by combining the efficiency and speed of digital sleeve imaging with the productivity and environmental benefits of dry, thermal sleeve processing.

The digital sleeves for DuPont's thermal sleeve making process are designed to meet the needs of high quality plates with fine halftone, line-work and solids.





DuPont™ Cyrel® FAST Round LF 1450

Flexographic Sleeve Light Finishing Device

Technical Data		
General	Details	Other Notes
Equipment Name	DuPont™ Cyrel® FAST Round LF 1450	Flexographic Sleeve Light Finishing Device
SAP Article Number	NA	
Max. Nominal Sleeve Width	1,450 mm (57")	
Min. Nominal Sleeve Width	300 mm (11.8")	
Max. Nominal Sleeve Repeat	1,000 mm (39.3")	
Min. Nominal Sleeve Repeat	330 mm (12.9")	
Sleeve Thickness	Thin 1,573 mm/Classic 3,165 mm	
Electrical (Field Configurable)	400 V ~ 3 / N / PE / 50/60 Hz	
Power (Nominal)	4 kW	
Current (Nominal Load)	7.5 A	
Grounding	16 mm ² connection on frame	
Exhaust	Ø 100 mm (3.94")	max. 150 m ³ / h
Environmental Data	Temperature range: 18°C to 27°C (65°F to 80°F)	Relative humidity from 20% to 80% non-condensing
Compressed Air Supply		
Dimensions	Uncrated L 1,900 mm (74.8") D 818 mm (32.2") H 2,277 mm (89.65")	Crated 2,240 mm (88.19") 1,200 mm (47.24") 2,540 mm (100")
Weight	500 kg (1,102 lbs)	870 kg (1,918 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 175
63263 Neu-Isenburg
Germany
Tel: +49 (0) 6102 18 1592

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

www.cyrel.eu

© 2013 DuPont. All rights reserved. The DuPont Oval Logo, DuPont™ and Cyrel® are registered trademarks or trademarks of E.I. du Pont de Nemours and Company or its affiliates. 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.