

DuPont™ Cyrel® FAST round LF 1450

FLEXOGRAPHIC SLEEVE LIGHT FINISHING DEVICE

DuPont Packaging Graphics



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, sleeve making and mounting equipment. DuPont's complete range of equipment is Advancing Flexography for over 35 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® 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.

Main Benefits

- Maximum sleeve size 1,450x1,000 mm
- 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.

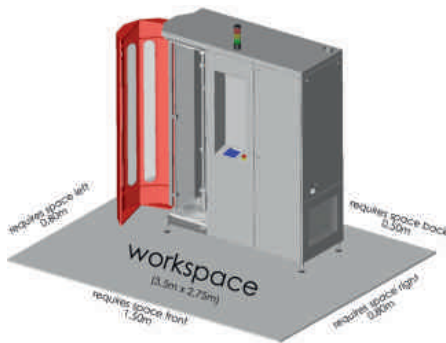
Due to its vertical design and a high level of automation the Cyrel® FAST round LF 1450 is very operator friendly. Sleeve handling is easy since special tools are not required for fixation.

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 plate with fine halftone, line-work and solids.



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Specifications		
General	Details	Other Notes
Equipment Name	DuPont™ Cyrel® FAST round LF 1450	Flexographic Sleeve Light Finishing Device
SAP Article Number	NA	
Packing	Crated	
Max. nominal sleeve width	1,450 mm – 57.0 inch	
Min. nominal sleeve width	300 mm – 11.8 inch	
Max. nominal sleeve repeat	1,000 mm – 39.3 inch	
Min. nominal sleeve repeat	330 mm – 12.9 inch	
Sleeve thickness	Thin 1,573 mm/Classic 3,165 mm	
Electrical (field configurable)	400 V ~ 3/N / PE /50/60Hz	
Power (nominal)	4 kW	
Current (nominal load)	7,5 A	
Grounding	16 mm ² connection on frame	
Exhaust	Ø 100 mm – 3.94 inch / 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
Dimension L	1,900 mm – 74.80 inch (un-crated)	2,240 mm – 88.19 inch (crated)
D	818 mm – 32.20 inch (un-crated)	1,200 mm – 47.24 inch (crated)
H	2,277 mm – 89.65 inch (un-crated)	2,540 mm – 100.00 inch (crated)
Weight	500 kg – 1,102 lbs	870 kg – 1,918 lbs
Colour	DuPont Grey & DuPont Red	

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To learn more, visit www.cyrel.co.uk
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“Advancing Flexography”