

# DuPont™ Cyrel® FAST Round LF 1450

## Flexographic Sleeve Light Finishing Device



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### Floor Plan



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[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

#### 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.

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## Flexographic Sleeve Light Finishing Device

Technical Data		
General	Details	Other Notes
<b>Equipment Name</b>	DuPont™ Cyrel® FAST Round LF 1450	Flexographic Sleeve Light Finishing Device
<b>SAP Article Number</b>	D14466730	
<b>Max. Nominal Sleeve Width</b>	1,450 mm (57")	
<b>Min. Nominal Sleeve Width</b>	300 mm (11.8")	
<b>Max. Nominal Sleeve Repeat</b>	1,000 mm (39.3")	
<b>Min. Nominal Sleeve Repeat</b>	330 mm (12.9")	
<b>Sleeve Thickness</b>	Thin 1,573 mm/Classic 3,165 mm	
<b>Electrical (Field Configurable)</b>	400 V ~ 3 / N / PE / 50/60 Hz	
<b>Power (Nominal)</b>	4 kW	
<b>Current (Nominal Load)</b>	7.5 A	
<b>Grounding</b>	16 mm² connection on frame	
<b>Exhaust</b>	Ø 100 mm (3.94")	max. 150 m³ / h
<b>Environmental Data</b>	Temperature range: 18°C to 27°C (65°F to 80°F)	Relative humidity from 20% to 80% non-condensing
<b>Compressed Air Supply</b>		
<b>Dimensions</b>	<b>Uncrated</b>	<b>Crated</b>
<b>L</b>	1,900 mm (74.8")	2,240 mm (88.19")
<b>D</b>	818 mm (32.2")	1,200 mm (47.24")
<b>H</b>	2,277 mm (89.65")	2,540 mm (100")
<b>Weight</b>	500 kg (1,102 lbs)	870 kg (1,918 lbs)
<b>Colour</b>	DuPont Grey & DuPont Red	

[www.cyrel.eu](http://www.cyrel.eu)

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

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