

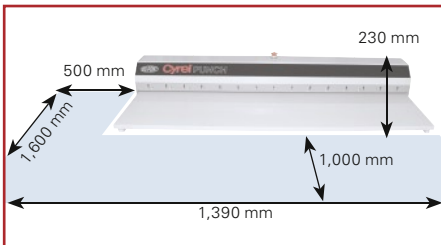
# DuPont™ Cyrel® Punch

STATE OF THE ART PUNCH

## DuPont Packaging Graphics



DuPont™ Cyrel® Punch



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® Punch 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 width 1,330 mm
- Fast and effective plate punching
- High repeatable accuracy
- Simple to install
- Robust and easy to support
- Optimum productivity

### Product Features

DuPont™ Cyrel® Punch is designed and constructed to warrant exact and systematic punching of unprocessed Cyrel® photopolymer plates. The Cyrel® Punch provides fast and efficient punching of exposed plates up to a nominal width of 1,330 mm (52 inch) and up to a nominal thickness of 7.25 mm (0.285 inch).

The Cyrel® Punch operates using compressed air and is designed and constructed for safe operations. Holes punched by the Cyrel® Punch correspond to the transport bar delivered with the Cyrel® Solvent Processors and have standard spacing of 80-90-80 mm. Over the entire length of the Cyrel® Punch there are 15 punches distributed, each having a diameter of 6 mm (0.236 inch).

When spacing of 90-90-90 mm is required, the punch cylinders can be adjusted to this position via the holes provided. The Cyrel® Punch is equipped with a universal compressed air connector for connecting to an existing compressed air line or to a separate compressor unit.

The Cyrel® Punch unit is delivered in one piece, after transportation to its final location, no adjustment is necessary.



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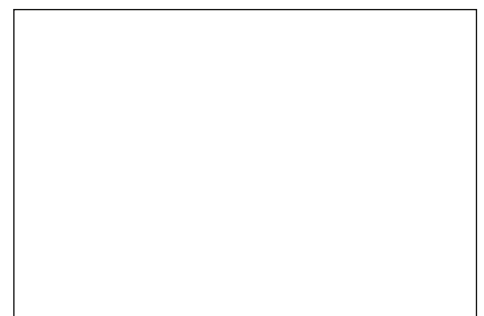
<b>Technical Data</b>		
<b>General</b>	<b>Details</b>	<b>Other Notes</b>
<b>Equipment Name</b>	DuPont™ Cyrel® Punch	
<b>SAP Article Number</b>	M163953	
<b>Packing</b>	Crated	
<b>Max. nominal plate width</b>	1,330 mm – 52 inch	
<b>Number of punches</b>	15	
<b>Hole diameter</b>	6 mm – 0.236 inch	
<b>Max plate thickness</b>	7.25 mm – 0.285 inch	
<b>Electrical (field configurable)</b>	NA	
<b>Power (nominal)</b>	NA	
<b>Current (nominal load)</b>	NA	
<b>Grounding</b>	NA	
<b>Exhaust</b>	NA	
<b>Environmental Data</b>	Temperature range 17°C to 28°C – 63°F to 82°F	Relative humidity From 20% to 85% non-condensing
<b>Compressed Air supply</b>	6 bar	87 psi
<b>Dimension L</b>	1,530 mm – 60.3 inch (un-crated)	1,390 mm – 54.8 inch (crated)
<b>W</b>	730 mm – 28.8 inch (un-crated)	600 mm – 23.7 inch (crated)
<b>H</b>	410 mm – 16.5 inch (un-crated)	230 mm – 9.0 inch (crated)
<b>Weight</b>	94 kg – 207.2 lbs (un-crated)	44 kg – 97.0 lbs (crated)
<b>Colour</b>	DuPont Grey	

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To learn more, visit [www.cyrel.co.uk](http://www.cyrel.co.uk)  
 or contact your Cyrel® specialist



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**“Advancing Flexography”**