

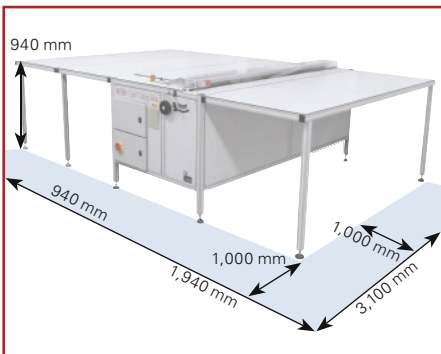
# DuPont™ Cyrel® Cutting Table

STATE OF THE ART CUTTING TABLE

## DuPont Packaging Graphics



DuPont™ Cyrel® Cutting Table



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® Cutting Table 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 1,600 mm
- Clean and smooth plate cutting
- 11 Adjustable cutting speeds
- Simple to install
- Robust and easy to support
- Optimum productivity

### Product Features

DuPont™ Cyrel® Cutting Table is designed and constructed to guarantee exact and systematic cutting of unprocessed and processed Cyrel® photopolymer plates. The Cyrel® Cutting Table will cut plate up to a maximum of 1,600 mm (62 inch) and up to a thickness of 7mm (0.275 inch).

The design and construction of the Cyrel® Cutting Table takes into account all the requirements for safe operation of the equipment and accessories. The 2 motor driven rotating knives are transported by a toothed belt to give accurate, clean and smooth cuts.

The plates can be cut at any angle between 0° to 40°. The cutting speed is adjustable between the range of 1 to 11 m/min to accommodate for the thickness or type of plate being cut.

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



*The miracles of science™*

<b>Technical Data</b>		
<b>General</b>	<b>Details</b>	<b>Other Notes</b>
<b>Equipment Name</b>	DuPont™ Cyrel® Cutting Table	Automatic
<b>SAP Article Number</b>	M81668A	Extension table – M82029A
<b>Packing</b>	Crated	
<b>Max. nominal plate width</b>	1,600 mm – 62 inch	
<b>Max plate thickness</b>	7 mm – 0.275 inch	
<b>Cutter forward speed</b>	1 – 11 m / min	Variable
<b>Cutting angle</b>	0° to 40°	Variable
<b>Electrical (field configurable)</b>	400 Volt – 50 / 60hz * 200 – 600 Volt – 50 / 60hz	3Ph / N / PE* Operating voltage
<b>Power (nominal)</b>	1.5 A	
<b>Current (nominal load)</b>	10 Amp @ 400 Volt*	* Connecting wires 5x 4 mm <sup>2</sup> for 400 Volt configuration.
<b>Grounding</b>	≤ 0.1 Ω	Ground bar to equipment frame and to electrical supply ground
<b>Exhaust</b>	NA	
<b>Environmental Data</b>	Temperature range 15°C to 35°C – 63°F to 82°F	Relative humidity 70% non-condensing
<b>Compressed Air supply</b>	NA	
<b>Dimension L</b>	2,100 mm – 82.7 inch (un-crated)	2,400 mm – 94.5 inch (crated)
<b>W</b>	1,000 mm – 39.8 inch (un-crated)	1,250 mm – 49.2 inch (crated)
<b>H</b>	940 mm – 37.0 inch (un-crated)	1,650 mm – 65.0 inch (crated)
<b>Weight</b>	262 kg – 577.6 lbs (un-crated)	512 kg – 1.129 lbs (crated)
<b>Colour</b>	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](http://www.cyrel.co.uk)  
or contact your Cyrel® specialist



The miracles of science™

**DuPont Packaging Graphics**

**“Advancing Flexography”**