



## Solvent blade

For types 4040, 470 and 480 coating machines

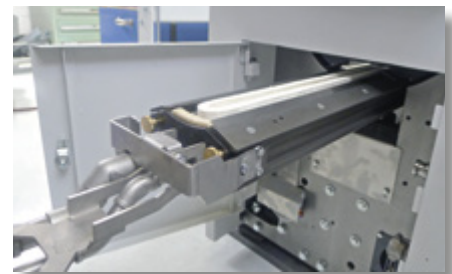
### A perfect solution!

The solvent blade removes a possible varnish layer from the counterpressure cylinder, particularly with highly pigmented, abrasive varnishes. A diaphragm pump pumps solvent into the blade chamber, which is fitted with felt strips and the doctor blade. This is pneumatically thrown onto the counterpressure cylinder to guarantee uniform contact pressure. The partially dissolved varnish is scraped off the counterpressure cylinder by the additional doctor blade, fed into a collecting tank and reintroduced into the cleaning cycle.

To clean and replace the felt strips and the doctor blade, the complete blade chamber is removed from the side of the press.

The advantages	Your benefit
<ul style="list-style-type: none"> <li>No varnish residue on the counterpressure cylinder or on the backs of the sheets</li> </ul>	<ul style="list-style-type: none"> <li>Improvement in quality – less waste</li> </ul>
<ul style="list-style-type: none"> <li>Reduced wear on the main scraper blade</li> </ul>	<ul style="list-style-type: none"> <li>Longer service life</li> </ul>
<ul style="list-style-type: none"> <li>Easy replacement of the complete doctor blade unit</li> <li>Simple operation and adjustment since the solvent blade is thrown on pneumatically</li> </ul>	<ul style="list-style-type: none"> <li>Optimised set-up time</li> </ul>

This upgrade is suitable for all 4040, 470 and 480 type coating presses.



Replacing the doctor blade unit

Depending on the technical configuration of your equipment we can offer a comprehensive consultation service. We will be pleased to supply you with a quotation tailored to your specific needs. **Please feel free to contact us.**

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