

Application Notes

Mark I Ion-O-Vac – Sheet-Fed Press

Industry	Problem	Solution	Result
Printing: sheet-fed	<ul style="list-style-type: none">• Frequent stops to clean the blanket cylinder• Low print quality due to hickeys, voids and crows-feet• Excessive dust from spray powder when sheets are run through the press multiple times• Paper dust	<p>A Mk I Ion-O-Vac sheet cleaner installed on the impression cylinder of the first print station.</p> <p>Cleaners are available for a variety of press models including Komori, Heidelberg, Mitsubishi, and others.</p>	<p>Less dust, dirt and contamination in the press resulting in</p> <ul style="list-style-type: none">• Fewer stops/higher productivity• Higher quality• Cleaner workplace
Application			
Cleaning sheets in a sheet-fed press			



- 1) Blanket cylinder after running 500 powdered sheets without a sheet cleaner.



- 2) Blanket cylinder after running just 1,000 sheets of brand new paper stock right out of the box, without a sheet cleaner. Note the perfect outline of the sheet!

- 3) Blanket cylinder after running 500 powdered sheets with the sheet cleaner installed (compare to photo 1). This is a dramatic difference that can lead to significant productivity increases.

