



K 500

Baldwin Chill Roll Cleaner

Cleaning Systems



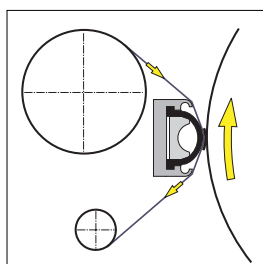
BALDWIN®

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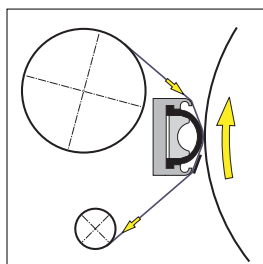
High production speeds on web offset presses result in increased formation of condensate between the web itself, which is heated by the continuous flotation dryer, and the surface of the chill roll. If the condensate gets onto the web, smears or other marks on the printed copies are likely. Even web break can be caused by the condensate.

The BALDWIN K500 chill roll cleaner automatically removes all condensate from the chill rolls. With proven, internationally successful cloth technology based on years of experience that manages without any additional cleaning agents, BALWIN guarantees exceptionally efficient and thorough cleaning of the chill rolls as well as consistently high print quality throughout the run.



Thorough cleaning – strip for strip

The BALDWIN K500 chill roll cleaner is activated in "impression on" mode as soon as the press is started. The cleaning cloth is continuously pressed against the rotating chill roll by means of a rubber membrane.



After a preselected cleanup time, the cloth is moved forward one narrow strip. It remains in contact in this function and the cleaning process continues.

The press operator can choose from several different cycle times to achieve the optimum result, depending on the degree of contamination.



Outstanding advantages of the K500 Chill Roll Cleaner

- No smears or other marks on the printed copies and no web breaks due to condensate buildup
- Less waste with consistent print quality throughout the press run
- Time and cost savings thanks to automatic cleaning
- Reduced workload for press operators
- Optimized production speeds
- Low operational costs
- Easy operation
- Accelerated return on investment
- Suitable for installation on new web presses or for retrofit on existing presses

For further details on technical data and connected loads as well as preconditions for installation to be provided by the customer please see the separate technical information sheet. We reserve the right to alter any specification for the sake of technical improvement without notice.