

Shift Reports, Production Summaries, Detailed Analysis

Extensive production reports for plant or group

Increase Your Plant's Productivity with PC-Topp

- Reduce trim, improve corrugator productivity.
- Reduce work in progress and downtime due to lack of work with Pull Planning.
- React flexibly to production incidents and last minute schedule changes.
- Keep everybody informed on order progress and plant load.
- Connect Planning online to corrugator and conversion machines.
- Tight production control through instant feedback from production.
- Extensive production statistics, detailed production reports available instantly.



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The Experienced Scheduling System

Production Statistics

Plant Specific and Group-Wide Reports
Up-to-Date and Comprehensive
Create Your Own Reports with PC-Topp Data

Always Up-to-Date

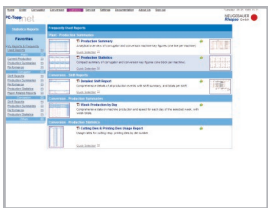
From the comprehensive data collected via its online links to production, PC-Topp creates a wide variety of well-structured reports that allow detailed insights into production as well as quick yet thorough overviews of production key figures.

- **Comprehensive Corrugator and Conversion Statistics**
designed by industry experts
- **Order Statistics, Pallet and Paper Requirements**
mirror the order and supply situation.
- **Performance Overviews**
monitor machine performance.
- **PC-Topp Data Available in a SQL Server Database**
for customized production reports and statistics, database access via MS Excel, MS Access etc.
- **Group-Wide Production Reporting**
for comparing performance of several plants in a group.

PC-Topp Production Reporting

The online return of production actuals via PC-Topp's online links to corrugator and conversion permits creating comprehensive production statistics which are available instantly and for any period of production history.

Downtimes, set-ups, production counts, quality checks - all production events are recorded and archived. From this information, PC-Topp creates compact overviews and extensive in-depth analyses.



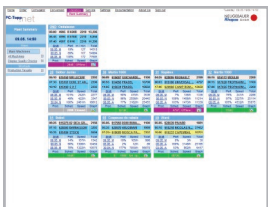
The majority of the PC-Topp reports are available in PDF format for easy printout and emailing, or alternatively in Excel format for use in other applications. Their easy to read layout makes

the PC-Topp reports instantly understandable, diagrams illustrate and sum up production key figures.

The PC-Topp reports present a wealth of well structured information for concise insights into all aspects of production. The wide selection of available reports is continually extended to offer even more options for viewing and systematically analyzing PC-Topp data. Personalized reports can be created on demand and at little additional cost.

All production data can also be shared with the host system to replace costly manual data entry.

Plant Performance Summaries



Tools like **Production Targets** and **Plant Performance** make it easy to view the performance of individual machines and at the same time to evaluate total machine performance of the plant

during any desired period of production history.

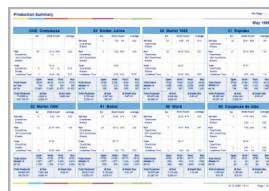
Graphical performance diagrams visualize the production process of every machine and give at-a-glance information on produced orders, downtime, and machine speed.



Corrugator and Conversion Statistics

On the basis of the production data generated by the Machine Terminals and the Online Link to the Corrugator, PC-Topp offers a broad selection of corrugator and conversion statistics. The wide range of available reports allows analyzing production figures under many different aspects, and can cover any time span in production history, from the current shift to several years in a row. Thus they offer quick, easy, and accurate analysis of any aspect and period of past production.

Shift reports show both digests and detailed lists of all production figures for the shift, including performance diagrams, downtime and crew information. **Production summaries** present compact overviews of key figures and production events of all machines. **Performance reports** present machine efficiency, article performance, waste percentages, or production progress, some reports in graphical as well as in list form. Corrugator statistics comprise **reports on board grade production, trim, upgrades, paper requirements etc.**



makes it easy to survey the figures of the machines either one by one or in comparison.



production speed, downtimes, production figures.

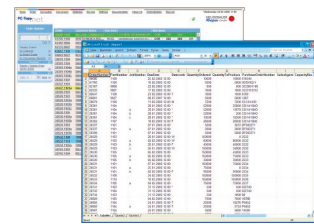
Production Statistics

show conversion and corrugator key figures on production times and produced quantities in a nutshell. The report layout of one block per machine

and other interesting

Access PC-Topp Data in a SQL Server Database

With this optional feature, all PC-Topp production data is available in a SQL Server database for personalized production reporting.



With just minimal delay the data is at hand for further processing according to the wishes and necessities on site and can be used for customized production

reports, statistics or any other kind of production figure overview. The SQL database also stores production data in archives that make it easy to look up production data even years after it has been accumulated.

The database can be accessed with any application supporting SQL, e. g. MS Excel, MS Access, or CrystalReports. But of course, those who know SQL don't have to restrict themselves to auxiliary tools to access the data. They can also generate more fine-tuned statistics with their own means.

Group-Wide Reporting

Larger enterprises owning several plants, sometimes located in different countries, can analyze all their sites' performance at a glance with PC-Topp's group-wide reporting tool. It supplies graphical and numerical comparisons of e.g. production figures or machine performance of all sites within a group, or the efficiency of corrugator production country by country.

