



FACTSHEET



SEALSYSTEMS

THE DIGITAL PAPER FACTORY

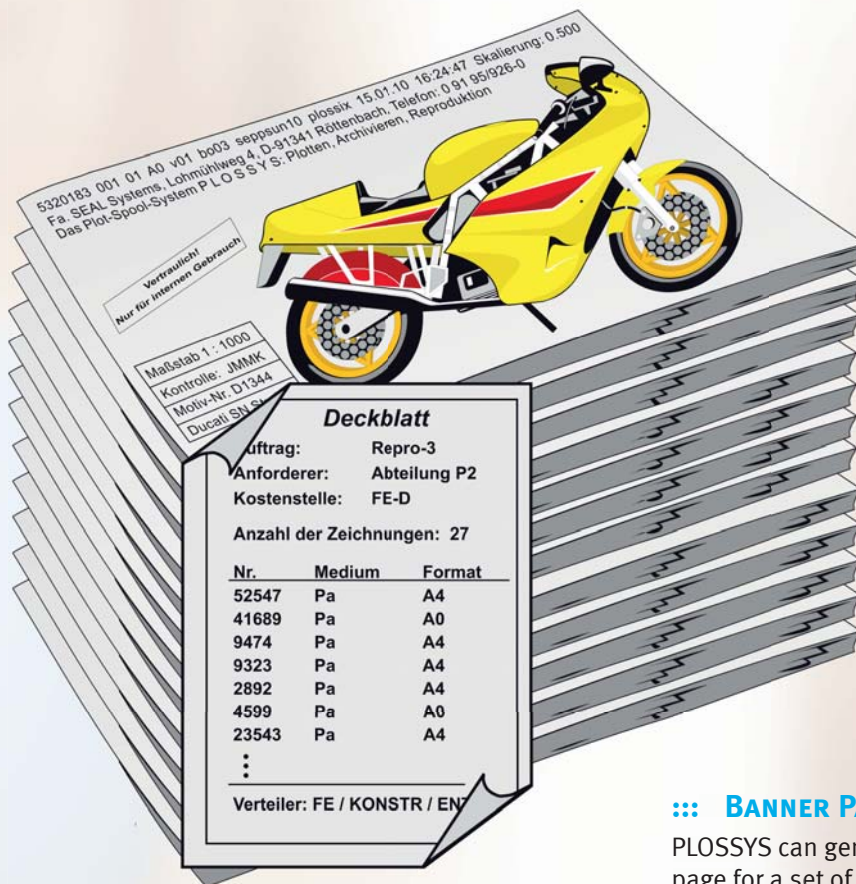
PLOSSYS® netdome

SET COLLATION

OUTPUT OF SEVERAL CONNECTED PRINT JOBS

// The PLOSSYS® netdome option set collation enables to mark several plot jobs as one order and to output it in a given order on the requested target printer.

PLOSSYS® netdome waits until all jobs of a set collation are transferred and prints them as a batch. Options can be set to the single print jobs as well as to the set collation.



::: BANNER PAGE GENERATION

PLOSSYS can generate a banner and end page for a set of prints or drawings. The information for this can be extracted from the job data (recipient, order number, order name, contained single documents/drawings).

Set Collation

::: Benefit

Set collations are printed together and one after the other on each device. They are not connected with other jobs for this destined device. Thus, sorting and distributing are very economically.

The recipient-related processing of print-/repro orders is an important advantage of the digital duplication. The set-related plot operating simplifies the finishing tasks and saves time and money.

PLOSSYS® netdome set collations can be generated by each drawing system, which is provided by the PLOSSYS® header file. The set collations can also be generated by the PLOSSYS® client software for end users.

::: Features

- Codes, like GKSM/CGM, HPGL (vector), TIFF (raster) und Native can be mixed.
- Max 3000 job orders can be in a set.
- Media and pens are analysed individually.
- The output sequence can be set. According to printer and finishing type forward or backward sorting is possible.
- Output device and copy number can be adjusted for each set.
- All jobs in a set can be multi page.

::: Cover Page Generation

Out of the job data (recipient, order number, order name, contained single documents, e.g.) PLOSSYS® netdome can generate a cover page, which is produced as the first page of a set. The set can be finished with a trailer page.

::: Plot Operating

PLOSSYS® netdome provides the following operating functions for set collations:

- Repeat set collation.
- Split a set into several part sets. These can be printed repeatedly.
- Output of jobs with missing set header as single jobs or as modified set.
- Release of incomplete set collations and triggering of the output.
- Output of set collations with changed plot parameters.
- Merging of single jobs to a set collation
- Continue. If a print queue has to be stopped, e.g. to change the paper, the output of a set can be continued or the whole set can be printed completely.

::: Product Code

Z-SET

::: Universal PLOSSYS® netdome Interface

The single job of a set collation is realised by an entry in the plot order header file, which marks it as belonging to the set. Single jobs belonging to a set are not listed in the diary of plots, which are waiting for the output. They are still recognised as a whole set job. This keeps the list clear.

Composition and arrangement of the set collation is described in a special header, the set collation header.

A separate queue is running for the set collation header, whose content can be listed with the console program. This list shows also, how many single jobs belong to a set collation and how many of these items have already arrived at the system.

The sequence, in which the single jobs and the set collation header are sent to PLOSSYS® netdome is arbitrary.

Single jobs with a set collation entry wait until the appropriate set collation header has arrived on the system. Printing is only done after the set collation header and the individual jobs are available in the system.

The sequence of printing the single jobs is determined by the sequence in the set collation header.

The copy amount of a set collation header indicates, how often the set is printed. The copy amount of the single job is evaluated, too.