

MPS Insight

Product summary



MPS Insight is a plant-wide reporting and analysis tool covering the whole newspaper production process at one or more sites. It provides information that is necessary for process optimization and increasing the profitability.

The core of the system is the data warehouse, which provides long-term storage of all relevant production data. This serves as a priceless source of data for generating both standard and user-specific reports.

Features

- Browser-based system: reports available anywhere to authorized users
- Reporting and analysis of individual subprocesses and across the whole production process
- Subscription system for the automatic e-mail distribution of reports to users at specified times
- Central, fully documented database for the storage of all process values. Data available for other applications.

The functions

Standard reports

The range of standard reports is being extended continuously. The following views are available today:

- Edition overview
- Print job overview
- Ink and plate consumption
- Waste overview
- Newsprint consumption per print job
- Mailroom jobs per print product
- Production interruptions

Report management

- Subscription handling
- User-defined reports

Data warehouse

- The data warehouse stores aggregated data of the newspaper production for long term statistics and analysis.
- All job data are loaded from the production management systems into the data warehouse on completion of the production.
- The data warehouse is fully documented and accessible to the customer. This allows the customer to make his own analyses on the data.

[Document](#)
[Editing Overview](#)

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Example reports

- 01 Edition overview
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02 Ink and plate consumption
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03 Waste overview

Color and Plate Usage

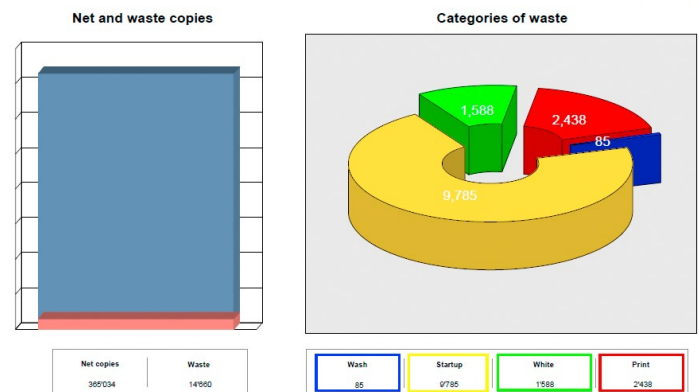
Document:
Color and State History

Publication							Color Usage					Plate Usage							
							kg					Simple		Pano					
												Used	New	Supply	Produced	Used	New	Supply	Provided
Publication	Day	Print product	Net Start	Print End	Net copies	Waste	Black	Cyan	Magenta	Yellow	Spott	Used	New	Supply	Produced	Used	New	Supply	Provided
Section F1																			
	20.08.2012	DZ	23:18	23:45	142233	310	10.38	4.13	3.31	4.57	0.00	104	32	8	40	4	4	0	4
	20.08.2012	GZ	0:15	0:53	14385	612	11.41	4.04	3.39	4.79	0.00	112	40	0	40	0	0	0	0
	20.08.2012	MZ	22:05	22:33	147761	579	10.66	4.32	3.25	4.89	0.00	112	112	20	132	0	0	0	0
	20.08.2012	NU	22:45	23:05	10208	283	7.97	2.79	2.34	3.30	0.00	112	40	14	54	0	0	0	0
	20.08.2012	WZ	23:57	0:06	4702	252	3.16	1.21	0.95	1.38	0.00	104	32	4	36	4	4	0	4
							43.58	16.50	13.23	16.93	0.00	544	256	46	302	8	8	0	8
Section F2																			
	20.08.2012	DW	23:50	0:18	14888	311	11.24	4.20	3.72	5.03	0.00	112	40	4	44	0	0	0	0
	20.08.2012	IZ	22:01	22:25	9821	333	8.62	3.84	3.11	4.73	0.00	128	128	12	140	0	0	0	0
	20.08.2012	MN	23:22	23:38	7803	263	6.02	2.22	1.67	2.53	0.00	112	48	14	62	0	0	0	0
	20.08.2012	NR	22:37	23:05	10067	404	8.83	3.68	2.92	4.08	0.00	128	56	8	64	0	0	0	0
	20.08.2012	RN	0:29	1:05	11344	567	9.10	3.69	2.91	4.14	0.00	112	40	0	40	0	0	0	0
							43.81	17.62	14.32	20.51	0.00	592	312	38	350	8	8	0	8
Section F3																			
	20.08.2012	AN	23:02	23:22	6137	344	5.95	3.09	2.12	2.91	0.00	144	96	10	104	0	0	0	0
	20.08.2012	AS	23:38	0:50	34954	568	32.73	16.95	11.63	15.99	0.00	144	8	8	16	0	0	0	0
	20.08.2012	LT	22:11	22:42	15372	411	14.45	6.62	5.41	7.85	0.00	144	144	18	162	0	0	0	0
							53.13	26.66	19.45	26.75	0.00	432	248	36	254	0	0	0	0

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Waste Overview

STAYTIGHT 11-75-12AW



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