Smart Print Shop – ready for a digitized world



drupa Press Conference

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Smart Print Shop. Integration is key.



Daily challenges of our customers. Business innovation and operational excellence.

Business Innovation

- \rightarrow New business models
- \rightarrow New applications
- \rightarrow New customers
- \rightarrow New products
- \rightarrow New services

Operational Excellence

- \rightarrow Existing services
- \rightarrow High automation and net output
- \rightarrow Integration and process automation

"New" is not enough. Key is economics by industrialized digital printing.

"Feature – Function – Benefit" is not enough. Overall equipment effectiveness (OEE) is key.

Print Shop Manager

The new Heidelberg digital portfolio. **The "fire" products.**



Heidelberg world premiere. Launch of Primefire 106.

The new Heidelberg Primefire 106 powered by Fujifilm inkjet technology offers

- \rightarrow Reliable industrial digital production in B1 size
- \rightarrow New attractive areas of business and innovative business models for growth
- \rightarrow High flexibility for packaging and commercial printing to meet the needs of today's brands
- \rightarrow Individualized and personalized printing
- \rightarrow Seamless integration into existing production workflows



Operational excellence. **The requirements have changed.**

New way of thinking required.





Operational excellence. **We have to change our mindset.**

Paradigm change:

Process runs autonomously. We only interrupt if necessary.

Push to Stop



Operational excellence – for packaging printers. **Unique navigation functionality.**







New Intellistart 2 with Intelliguide

- \rightarrow Calculates the fastest makeready strategy
- → Guides the operator through the individual steps on the press

Operational excellence – for commercial printers. **Unique autonomous printing functionality.**





New Intellistart 2 with Quality Assist

- \rightarrow Executes autonomously the fastest makeready strategy
- \rightarrow Operator-independent and predictable



Operational excellence. **New-generation Speedmaster.**



Operational excellence. New Speedmaster XL 106.







Operational excellence. New Speedmaster XL 106 – peak performance redefined.

Industrial print production at revolutionary performance level

- \rightarrow Cyber-physical system fully integrated into digital workflow
- \rightarrow Outstanding automation with new simultaneous makeready functions
- \rightarrow Unique Intellistart 2 enables navigated and even autonomous print production

