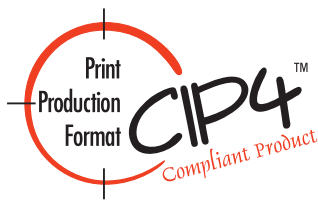


UPGRADES

PressManager perfect



Press presettings entirely automated

Faster to print with PressManager perfect.

Completely automated job preparation

Printers today are faced with enormous cost and rationalization pressure. More jobs must be done in a shorter time, while average run lengths are decreasing. According to an IRD study (Institut für Rationalisierung in der Druckindustrie/Institute for Rationalization in the Printing Industry), based on a reference period of four years, printing companies in Germany had to process 25 percent more orders to at least maintain their earning level. manroland helps its customers to meet this challenge – with PressManager perfect, its printnet software solution in sheetfed offset. The focus is on completely automated job preparation – and thus on a reduction in makeready time – with the result that the operator at the press is provided with a completely preset print job in the shortest possible time.

Print jobs preset in a flash

For example: With only the data received from prepress, on the basis of the PPF (CIP3) format, a job for a full sheet with face and back can be preset in less than a minute. At the press, the respective job is available at once, containing in addition to the general job data the ink presetting data and the technical press presetting data. On a ROLAND 706 LTTLV this may involve more than 500 individual press data. Operation is simple. The user ordinarily works on only one operating mask. In an all-JDF workflow this process can be performed even without any manual interaction by the operator at all. ■■

Advantages

- Makeready time reduction by completely automated presetting of ink and press data – even in the case of a necessary press change on short notice
- Easy to operate because of CIP Control user interface
- Complete presetting of a print job in less than a minute
- Easy fine planning for the pressroom through integrated pressroom overview and improved job filter functions
- Optimization of the production process through job workflow transparency

Basic package

Software package with central job management, JDF interface for transfer of job data from an industry software, PPF interface for transfer of CIP3/CIP4 data from prepress, automation functions for technical presetting of manroland control console presses, and a pressroom status display with a production logbook

Modules

PressManager perfect 10: upgrade offer for existing PECOM Online networking with ServerNet™, JobPilot, PressMonitor and PrepressLink

PressManager perfect 50: Upgrade offer for installed PECOM offline systems (with JobCard)

Remarks

- Existing PC equipment to manroland specification printnet Server/printnet Client
- Prepared networking hardware to manroland specification
- Compatible press equipment (network card, software status)