

## French Printer Manufacture d'Histoires des Deux-Ponts Adopts Closed-Loop Color Control to Optimize its Offset Press



FEATURED: X-Rite IntelliTrax scanning system with closed-loop solution by Rutherford. PHOTO: Cyril Pacrot / Manufacture d'Histoires des Deux-Ponts (France)

### The Situation

High quality printer Manufacture d'Histoires des Deux-Ponts, established 80 years ago, is dedicated to providing the highest quality printing to its broad base of customers. The solution it had on place to manage color quality and stability across multiple presses, provided by the press manufacturer, failed. The company needed a flexible, ergonomic, closed-loop solution to ensure optimum quality and CIP3 compliance, and to protect and enhance its offset press investments. Its 170 employees serve quality-conscious customers in luxury, high fashion, tourism, gastronomy, art and culture, so there was no room for error or quality decline.

***"WHEN WE SAW THE X-RITE/RUTHERFORD SOLUTION, WE IMMEDIATELY KNEW IT WAS OUR ANSWER, AND WE ADOPTED IT WITHIN 24 HOURS!"***

DAVID SEGUIN, PRODUCTION MANAGER

### The Solution

The company implemented X-Rite IntelliTrax with Rutherford IntelliSET and IntelliLOOP for closed-loop CIP3 optimization and color control. This self-learning system is the only solution on the market that offers CIP3 optimization for each ink key, unit and substrate. It complies with G7, ISO and PSO and integrates Pantone digital libraries. Valuable production reports and a dashboard are available online.

### Results

After a few weeks of use, the solution's CIP3 optimization had reduced paper waste by more than 40%, and delivered better performance than the previous solution. It has enabled increased throughput on the press as well as increased competitiveness. Not only is quality more stable, but the company's press investment has been significantly enhanced.

### Production Efficiency

- The system was installed quickly, and training was conducted by experts with real offset press and color management skills. It was quickly integrated into the company's production workflow with a short learning curve.
- Press operators are now more focused on analyzing measurements than the measurements themselves and are more confident when print must be G7 or ISO compliant.
- "We are now able to obtain the best color every time on the first try, and as a result, we have improved quality and reduced costs."

