



Corrugated Control & Traceability

# Optima

Integrated Rollstock



# Optimisation of rollstock Efficient roll usage



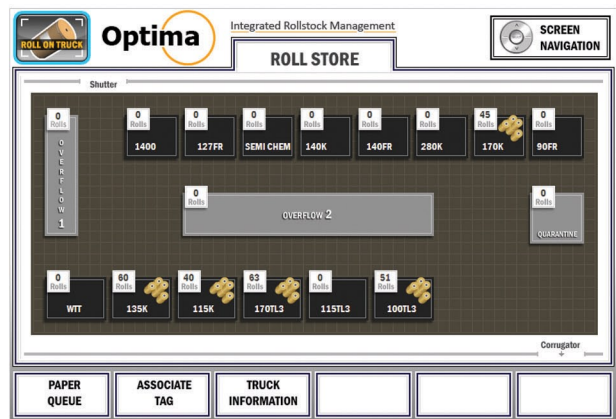
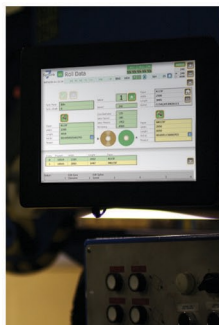
Optima is an integrated rollstock system providing efficient paper management from receipt into the roll store to consumption on the corrugator whilst integrating with all paper handling functions at the wet end.

The system focuses on the optimisation of paper storage and usage of both full and partial rolls, leading to effective reporting and traceability.

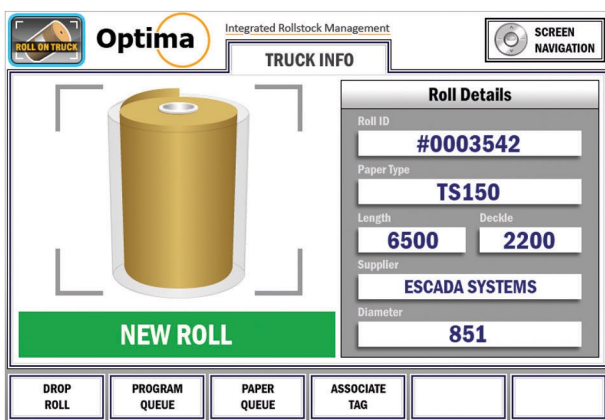


A comprehensive rollstock database records all real-time activities and provides flexible office communications interfaces.

Automatic Radio Frequency IDentification roll tracking is available which enhances the accurate recording of paper tracking and usage.



# Accurate RFID roll tracking Streamlined inventory



Dual frequency RFID passive tags are inserted into the core of each roll during the induction process into the plant. The details of a newly delivered roll are associated with a tag ID which provides accurate roll tracking throughout the life of the roll within the plant.

The RFID transmitter-receivers are installed on the clamp trucks and at both sides of each corrugator roll stand so each roll is tracked automatically in the roll store, on the corrugator and during transit to and from the roll store.

The Escada Optima system fully integrates with the Escada Syncro 7 Supervisory Corrugator Control System providing full traceability of paper consumption on the corrugator. Optima can also be integrated to existing systems.





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Integrated Rollstock



Supervisory Corrugator Control



Closed-loop Process Control



Post Corrugator Logistics

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