Hybrid-Intermediate-Storage-Systems (HISS) for High Capacities and New Printing Technologies

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Logistics & Storage Solutions in Corrugated Board Manufacturing Plants

1) Common Challenges
   - Need for more storage
   - Higher throughput requirements
   - Increase in digital- and pre-printing applications
   - Preservation of corrugated board integrity

2) Solutions for common challenges
   - Work-In-Progress (WIP) Storage Solutions
   - New Hybrid-Intermediate-Storage-Solutions (HISS)
WIP-Storage on ground floor

- More space required
- High flexibility
- Preservation of board integrity
Multiple level WIP-Storage with lifting transfer car

- Less space required
- High flexibility
- Preservation of board integrity
WIP-Storage as High Rack Storage

- Less space required
- Medium flexibility
New Hybrid-Intermediate-Storage-Solutions (HISS)

- Independent working principle
- Efficient sorting of long- and short-term orders

- Less space required
- High flexibility
- Good for corrugator advance production

Westfalia
Logistics. Made in Germany
New Hybrid-Intermediate-Storage-Solutions (HISS)
Summary

After decades of approved expertise in the corrugated industry with numerous WIP-storage solutions from under the roof of Dücker Conveyor Systems, now a new and innovative approach takes place in cooperation with the specialist in storage systems Westfalia Logistics Solutions.