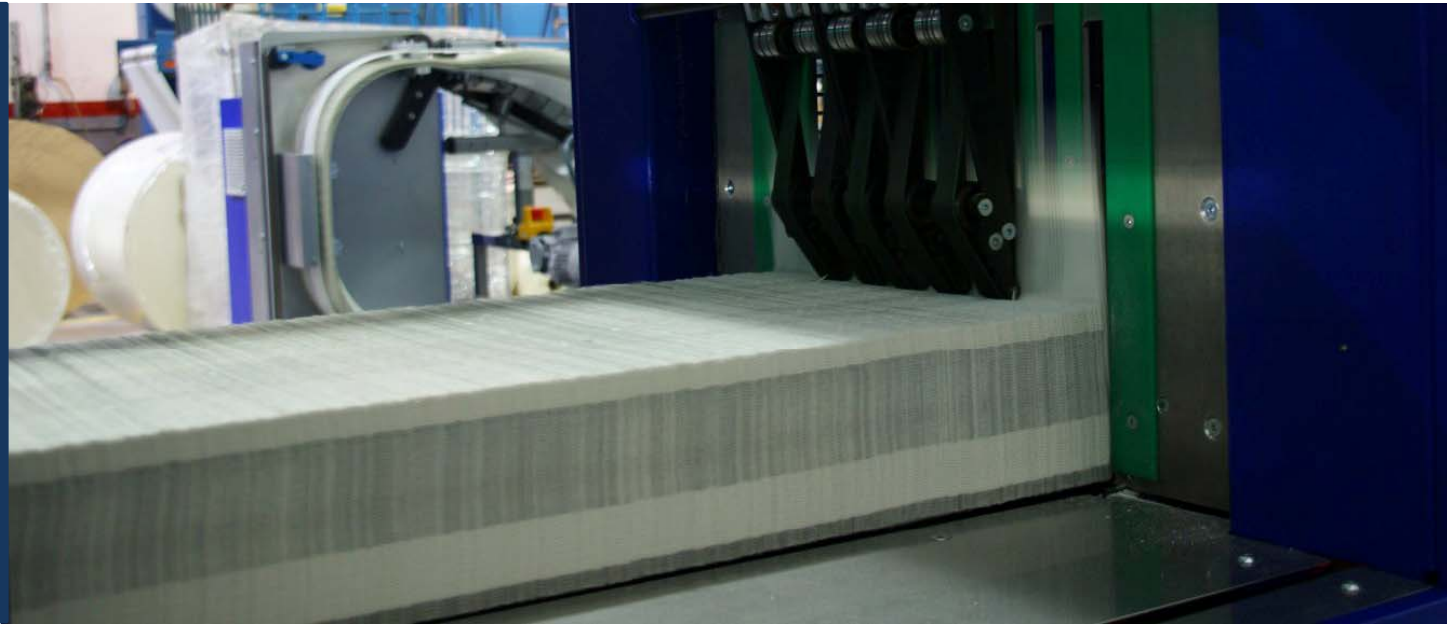


+++ Special Application Series +++

CONVEYING  
TRIMMING  
STACKING  
LOG STACKING  
PALETTIZING



Coldset Book Printing  
32/64p with ZMR – log stacking & palletizing

**RIMA  SYSTEM**

- **Web Press**

SOLNA Bookline, 32/64p, coldset, 30.000 rph

- **Product Mix**

Sections in narrow double parallel format (mostly)

- **Post Press Configuration**

The installation consists of :

- Space saving floor conveyors,
- one RS 610 horizontal log stackers for book production with Zero Make Ready (ZMR) controls
- one RS 655 log palletizer
- Remote maintenance for the whole system (conveyor system, log stacker, log palletizer).

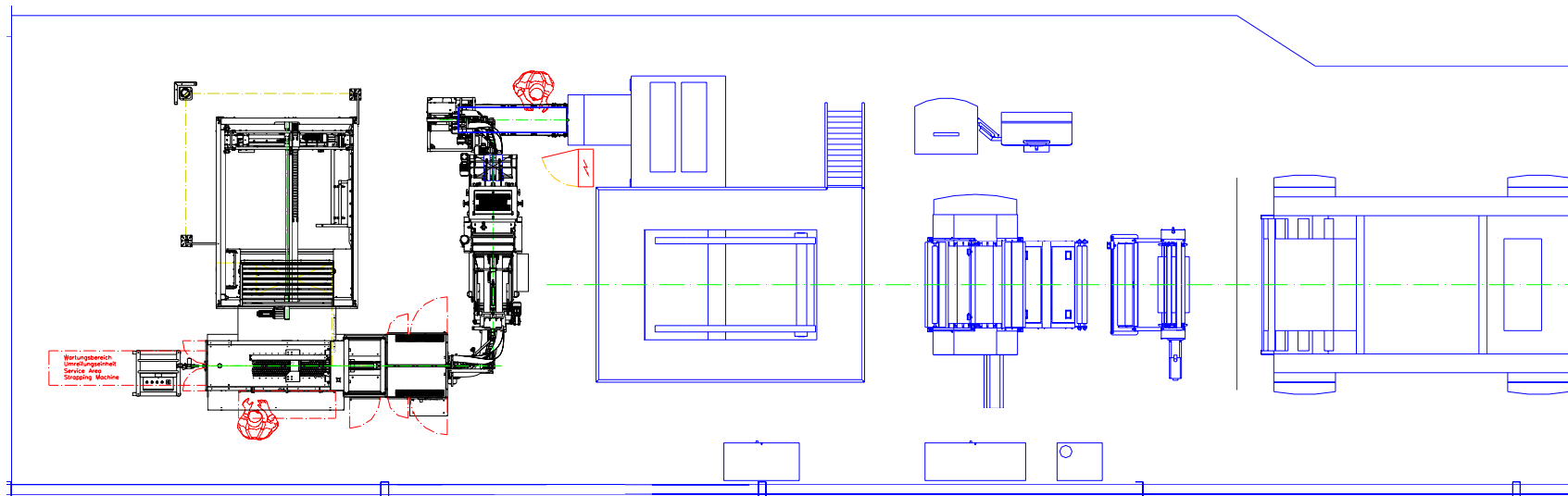
- **Responsible Project Center**

RIMA-SYSTEM Europe, Düsseldorf

## Coldset Book Production – log stacking &amp; palletizing with ZMR-controls

Book Press with 2 splicers, two vertical printing units (1/1 with ZMR) or 2/2 without ZMR and folder.

Post Press with space saving spiral conveyors, automatic waste ejection, RS 610 log stacker with ZMR capabilities, RS 655 palletizer.



## Coldset Book Production – log stacking &amp; palletizing with ZMR-controls



View of the Post Press solution including floor conveyors, RS 610 log stacker and RS 655 log palletizer.

Coldset Book Production – log stacking & palletizing with ZMR-controls



Top view of the RS 610 log stacker with RS 655 log palletizer

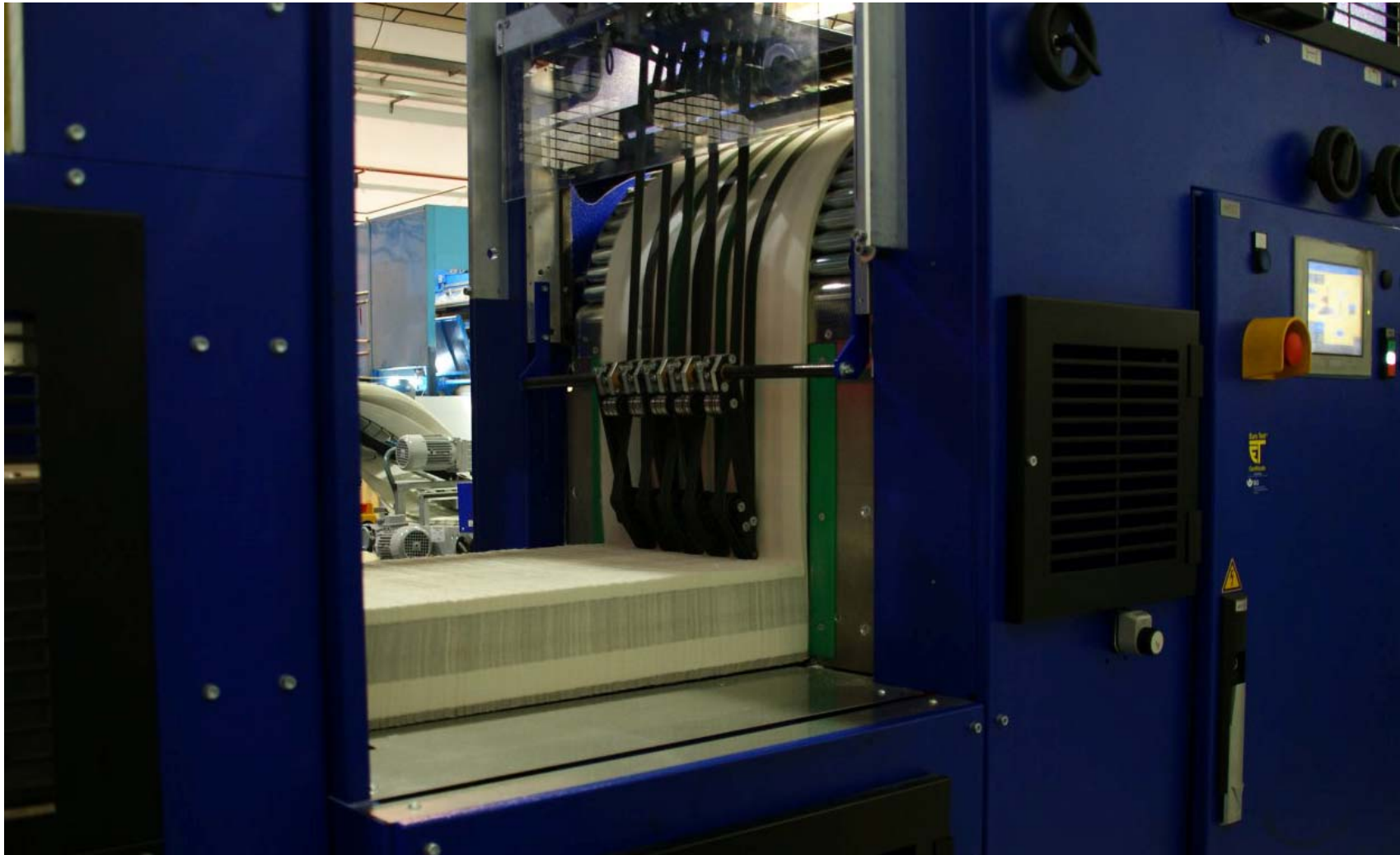
## Coldset Book Production – log stacking &amp; palletizing with ZMR-controls

Folder delivery conveyor with 180° and Spiral conveyor – a space saving solution compared with a flowturn.



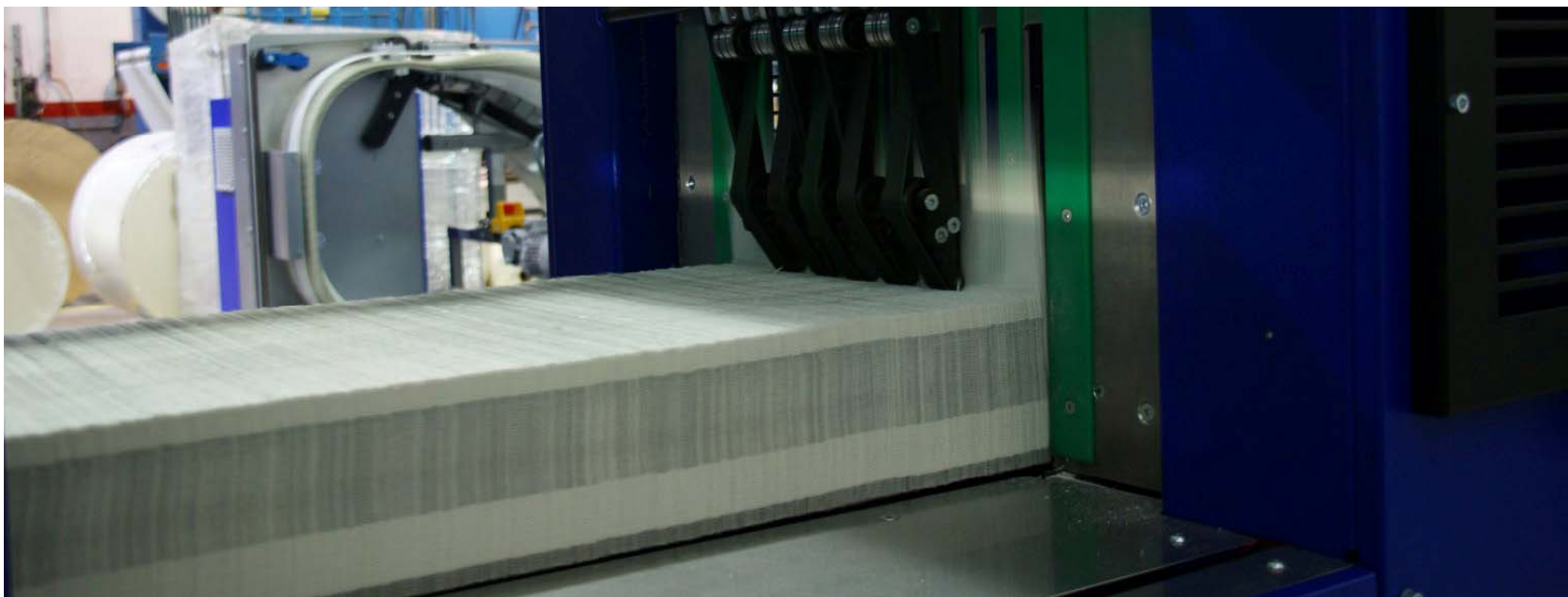
After the 180° and spiral conveyor and just before the log stacker infeed a divert gate automatically ejects waste copies.

## Coldset Book Production – log stacking &amp; palletizing with ZMR-controls



Log Building area with easy visual & physical access. Easy placement of product sample on top of log for log identification in bindery.

## Coldset Book Production – log stacking &amp; palletizing with ZMR-controls



Log Building with closed loop control for perfectly aligned logs without hangers. Log separation optimized for Zero Make Ready.

## Coldset Book Production – log stacking &amp; palletizing with ZMR-controls



Perfect, automatic palletizing of narrow double parallel products.

## Coldset Book Production – log stacking &amp; palletizing with ZMR-controls



The Palletizing Process: Smooth handling of the double parallel logs in order to avoid bending of the log.

Safe palletizing with automatic height detection makes sure the logs are placed in the right position without falling and without moving already placed logs.

## Coldset Book Production – log stacking &amp; palletizing with ZMR-controls



The Result: Perfect logs for an efficient and productive further processing (less stoppers, more speed, less waste) in the bindery.

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## WE MAKE IT HAPPEN !

Reliable, non marking top log quality solution

**32/64p @ 30.000 cph with ZMR capability**

with log stacking & palletizing

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