

# Short run book production



log production  
short runs, heavy stock  
one or two streams  
fully automated

## Project Specs

### Press

Lithoman 48p, up to 40.000 cph

### Main production(s)

Book production - mag, tab & DP sizes

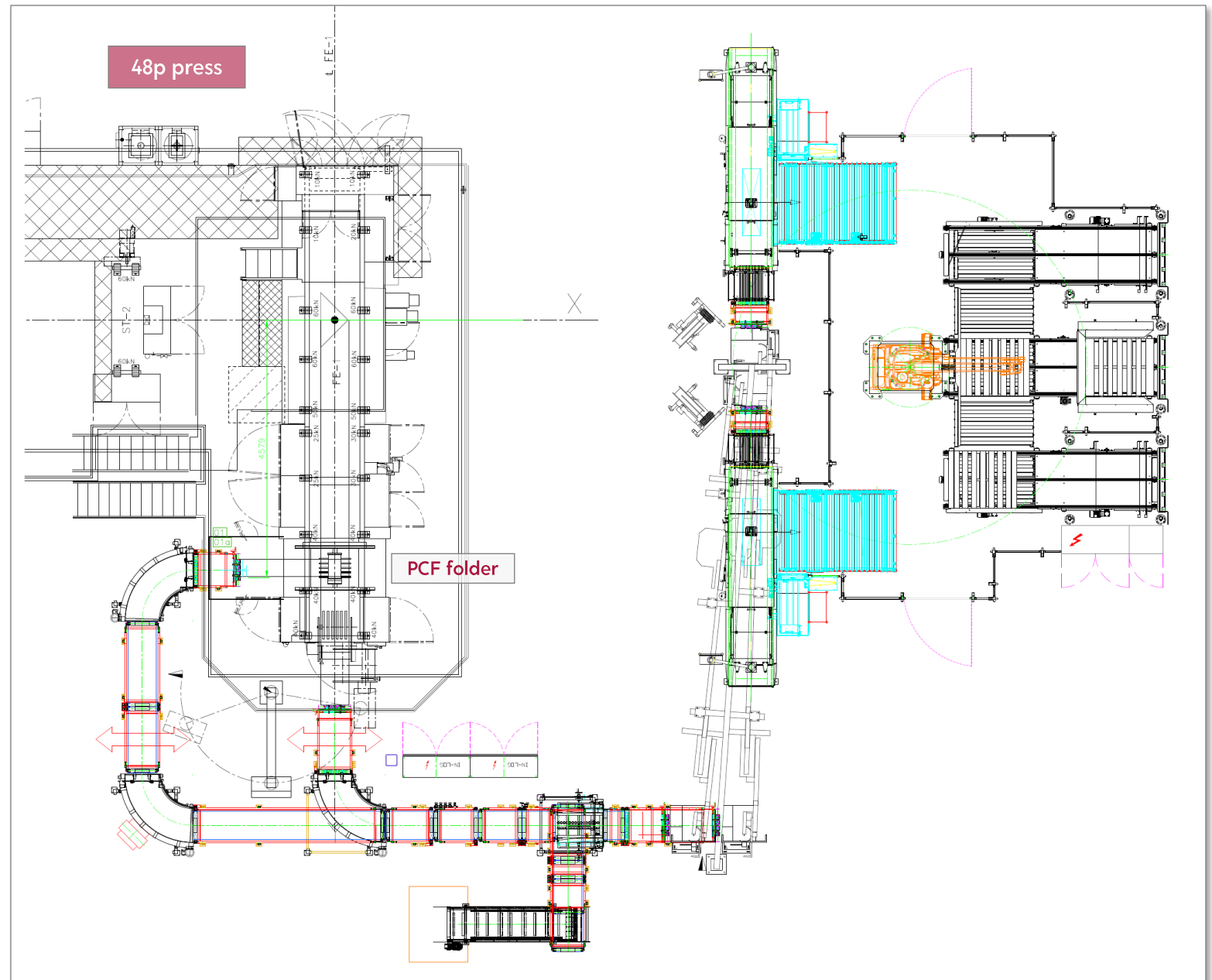
### Configuration Post Press

Complete system, fully automated including:

- ▶ floor & overhead conveying
- ▶ log stacking
- ▶ robotic palletizing
- ▶ automatic pallet handling

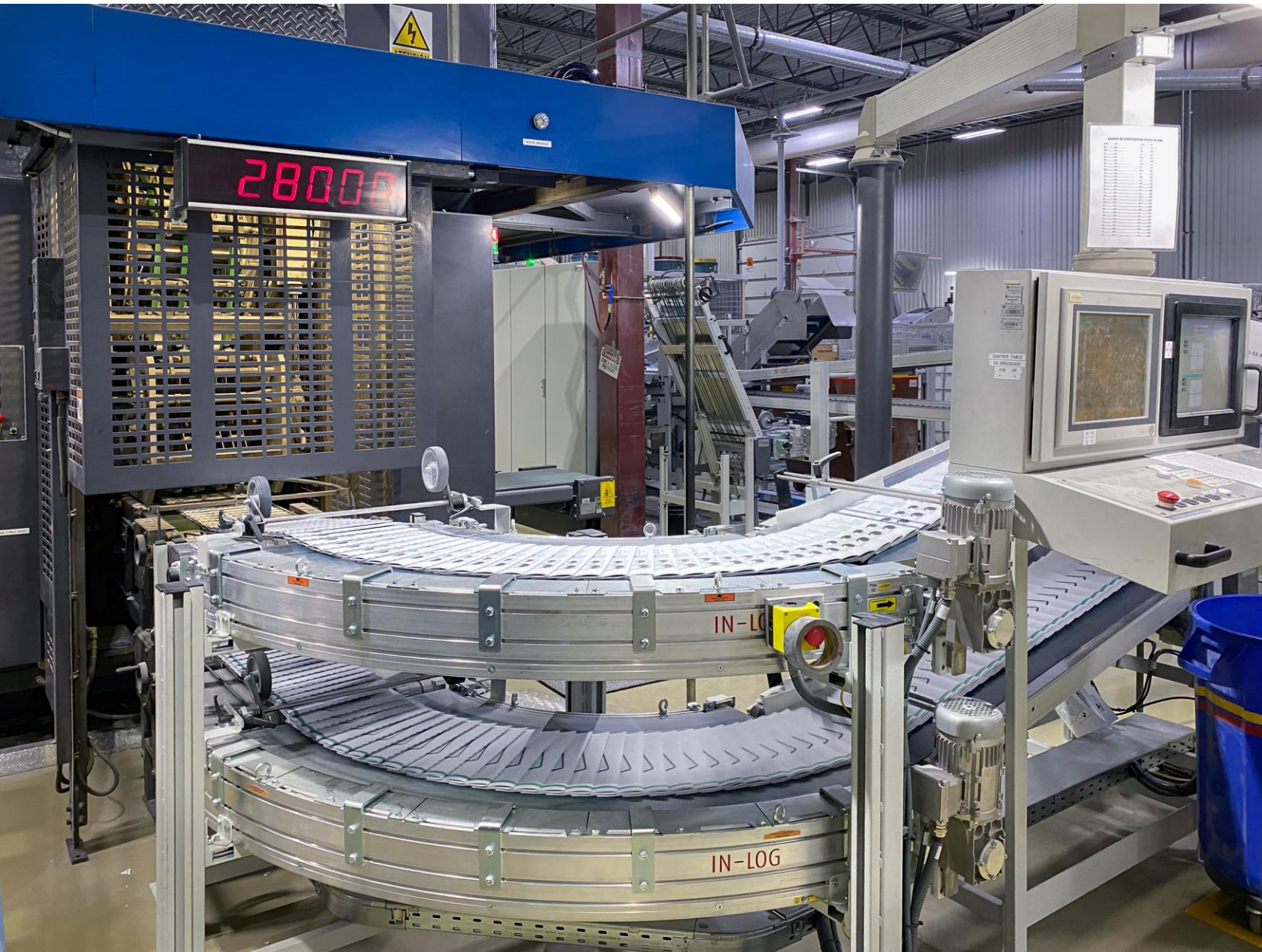


- Log stacking center
- Fully accessible
- 2 x magazine, 1 x tabloid
- 2 x overhead to log stackers
- Robotic log palletizing





▲ Operator-friendly layout with two SH/700-IG log stackers side by side and a robot handling the logs from both stackers.



◀ Folder delivery with two magazine deliveries of 48-pagers up 120 gr/sqm



▲ Central HMI for the conveying line with floor conveyors and two overhead lines which keep the floor space free.



▲ The two floor conveyors transform into two overhead lines, each feeding a SH/700-IG log stacker.



▲ The robot can place the logs side by side but also "criss-cross"

▲ The side-by-side configuration of the two log stackers allow for one-man operation of both machines.



▲ Flexible palletizing patterns allow customized spacing between the logs for best pallet stability.



▲ Flexible palletizing patterns allow the variable palletizing of the logs onto the pallet.



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...shaping solutions together !



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