


Stacker-upgrade with CS/3160



retail production
two streams, A4 & A3
up to @ 120.000 rph
New CS/3160 stacker (2x)

Project Specs

Press

Rotogravure, up to 128p,
up to 120.000 cph

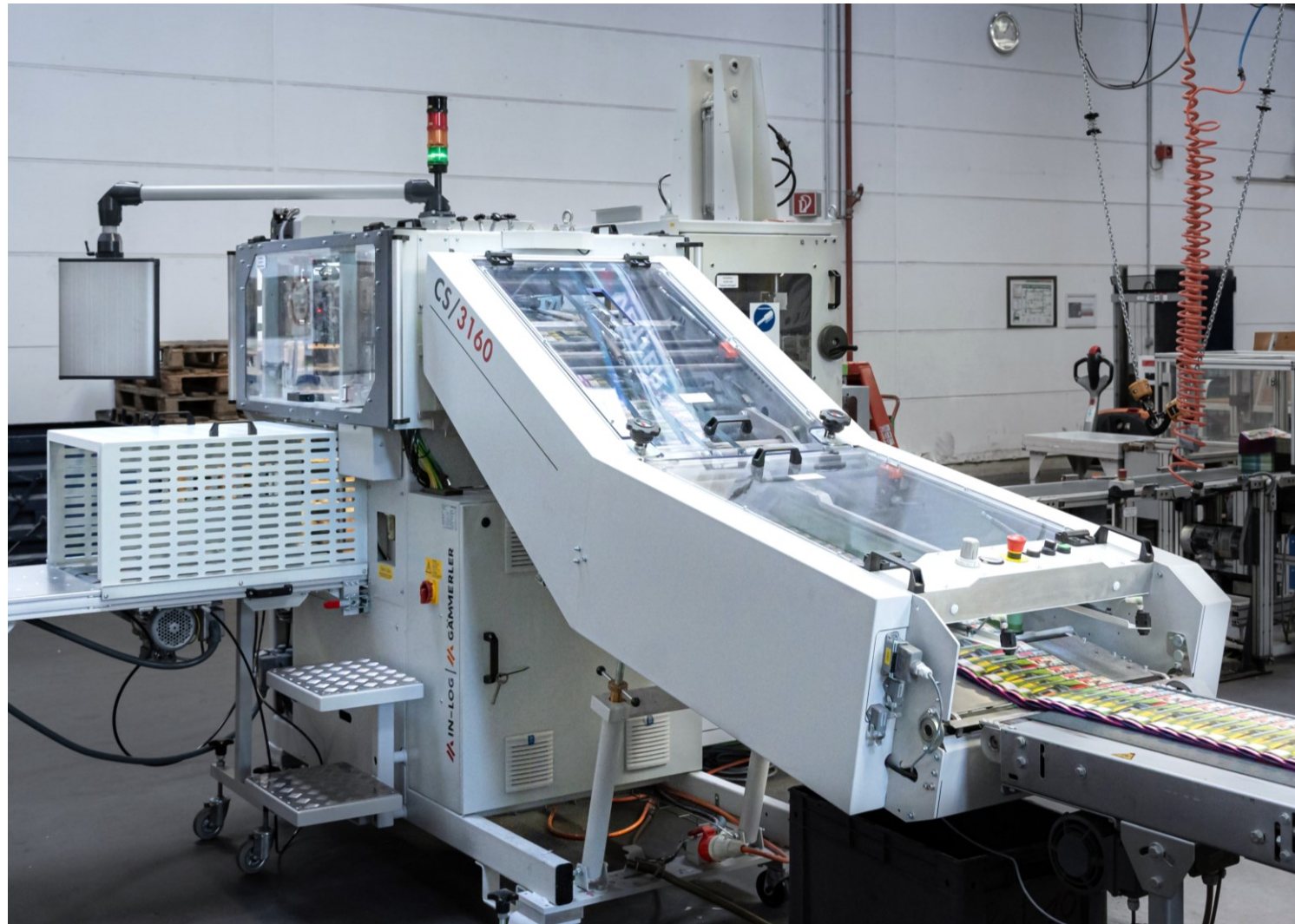
Main production(s)

Retail work, 16-64p,
Magazine & Tabloid products

Configuration Post Press

Existing & new equipment:

- Conveying - existing
- trimming - existing
- Stacking – **new CS/3160**
- palletizing - existing





▲ Reliability & performance – the main reasons to upgrade the stacking area with two new CS/3160 lift stackers



▲ 8-72p, up to 120.000 cph, A4 & A3 – challenging requirements



▲ Teamwork – new CS/3160 lift stacker closed coupled with the existing VM 500 blocking unit from Gämmerler

Two shingled streams from the rotogravure press run into the two CS/3160 stackers – either trimmed or untrimmed. The electrical size adjustment allows faster make ready for the variable sizes and folds Rose-Druck is running

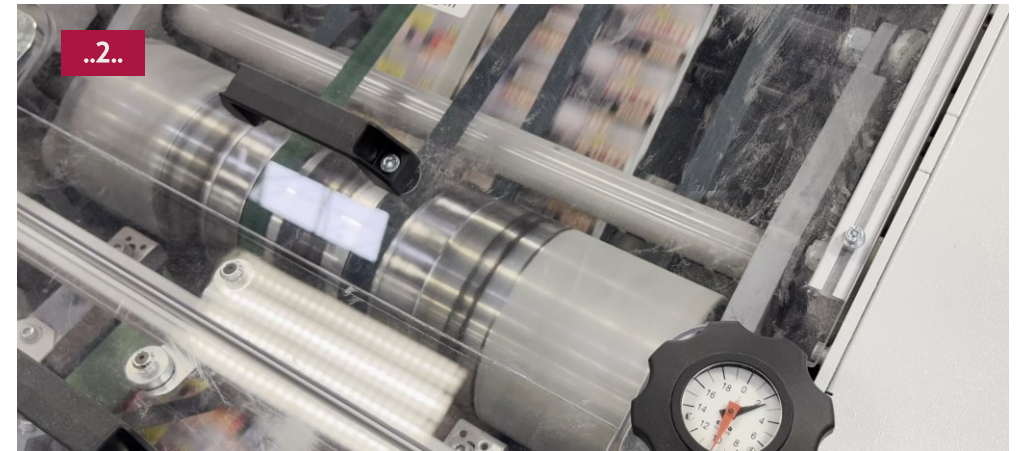


▲ Easy operation – machine set-up by means of a graphical HMI





▲ Infeed: waste gate & long stream aligner



▲ Infeed: adjustable squeeze roller



▲ Infeed: high-end laser counter



▲ Infeed: reliable, heavy-duty separator



▲ Integration: after the stacker, an existing VM500 blocking unit from Gämmerler compresses and electrostatically blocks the bundles. Unstrapped bundles of stitched products are safely conveyed downstream to the palletizing area.



▲ Heavy duty turntable with electrical size adjustment.



▲ Consistent bundle quality & reliable operation



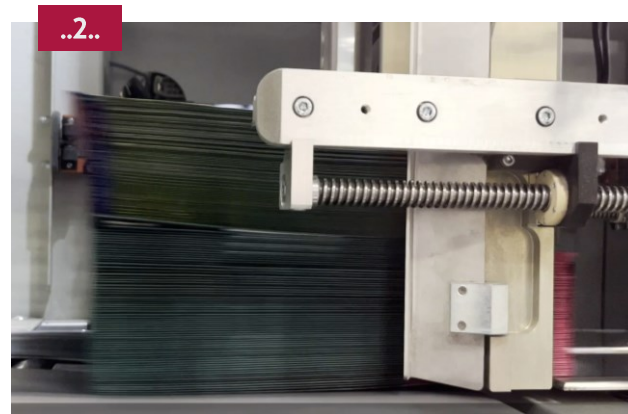
▲ The nicely compensated bundle is ready for push-out



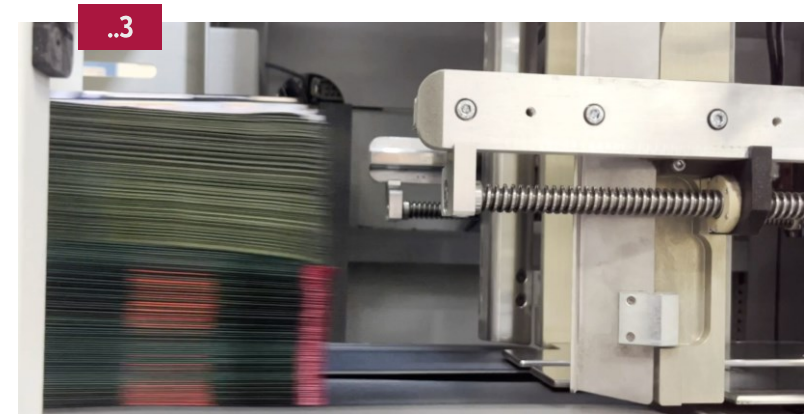
▲ Closed coupled blocking unit stabilizes the bundle



1.. ▲ Delivery belt pivots up to receive bundle



..2.. ▲ Synchronized bundle push-out



..3 ▲ The delivery belt conveys the bundle downstream

►
"Work horses"

The CS/3160 lift stackers run 24/7 and make sure all sales catalogs are delivered on time and with a good bundle quality.





CS / 3160

▲ The new “team members” at Rose-Druck – high-speed / high volume lift stackers with electrical size adjustment have improved performance & reliability.



▲ The most rewarding moment – relaxed, satisfied & happy stacker operators.

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