

KOENIG & BAUER

**Automatic article ejection**

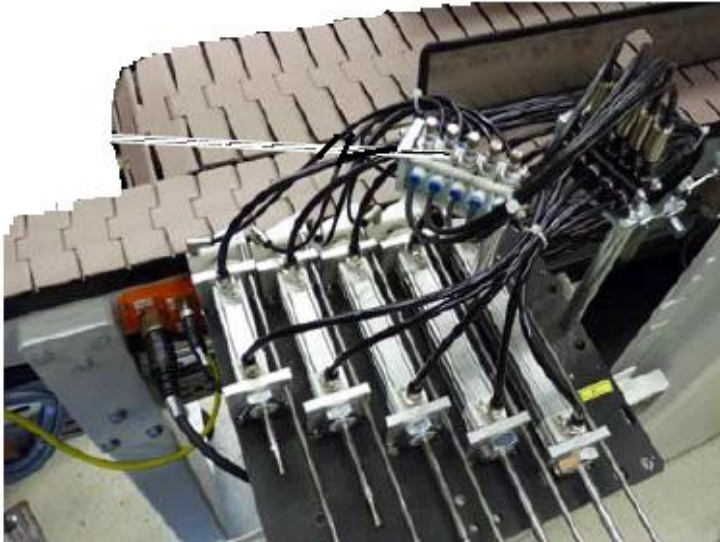
we're on it.

# Automatic article ejection

## Your **benefits** at a glance:

- missprinted articles, such with print image deviations or non-printed articles will be sorted out automatically
- basic prerequisite to detect rejects, is an automatically working print image inspection system
- reject rate reduction

- with the pneumatic multi stage ejection, non-printed items or a selectable amount of setup articles are rejected
- staggered air cylinders build a ramp to divert the reject items from the outfeed conveyor to an adjacent removal conveyor
- each cylinder can be adjusted individually which allows a simple set-up to different article diameters
- when retrofitting an article ejection a further removal conveyor needs to be installed
- rejected articles will be collected in a depot at the end of the removal conveyor
- rejected unprinted articles can be led back to the printing process



## Characteristics

- in addition to software expansion mechanical and electrical retrofits are required for an additional conveyor
- flexible and quick adaptation to different article diameters
- gentle transfer even for articles with risk of tipping over
- we recommend the retrofitting by one of our qualified service technicians
- this offers the advantage to directly train the machine operators in terms of functionality, configuration and operating principle

