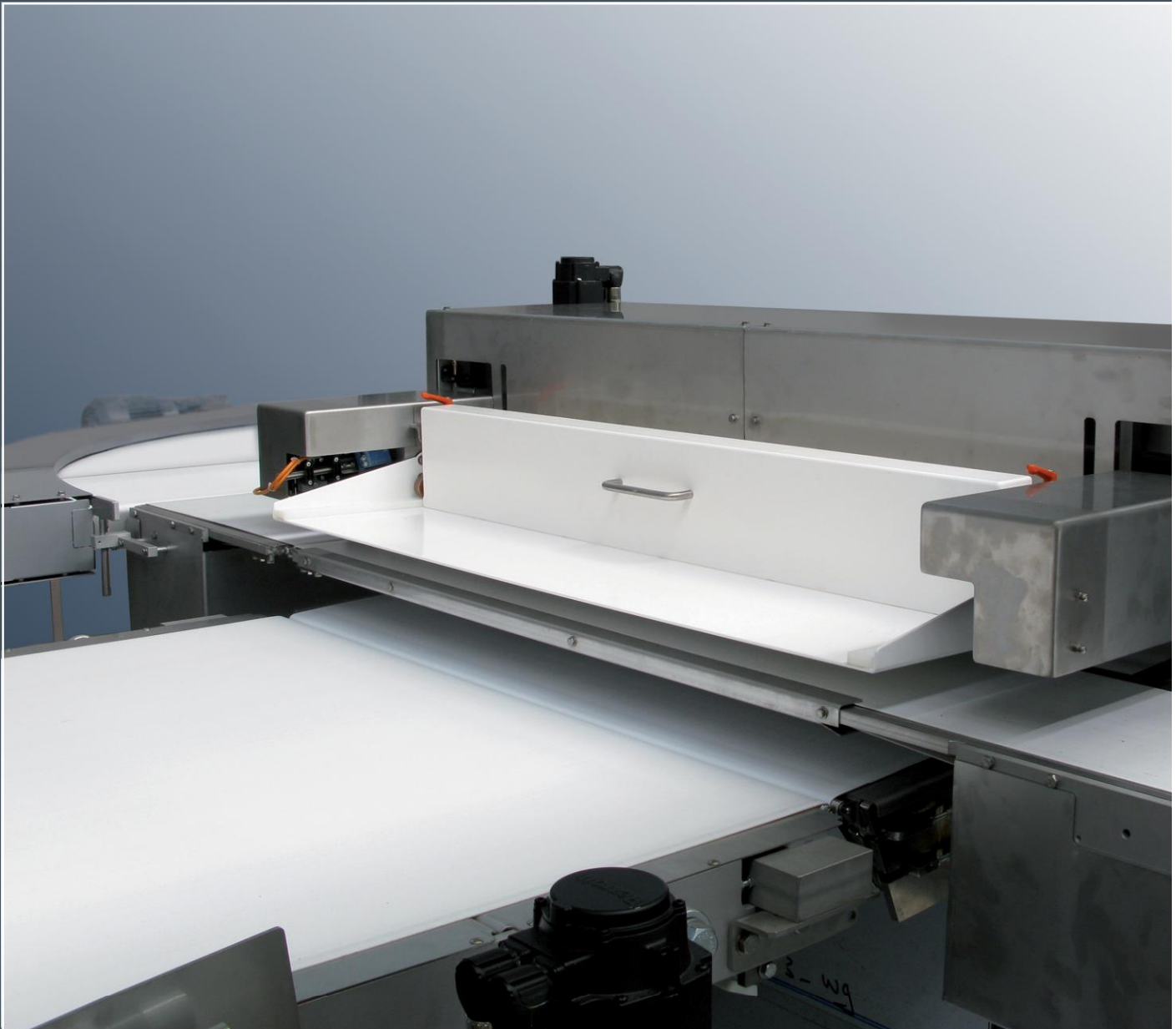


Inspiring technology!

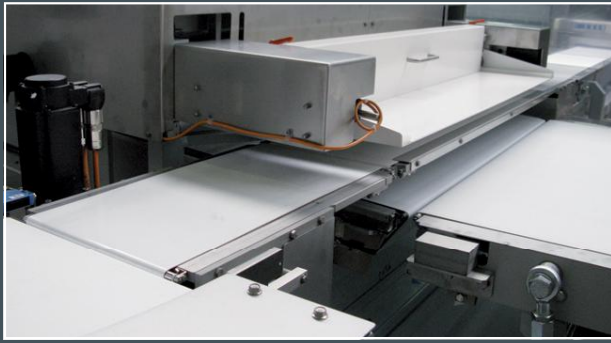
ROTZINGER+



## Cross Feeding Stations

The appropriate product discharge solution for your application

Hygiene Belt Conveying Systems



**Indirect cross feeding station:** Dead plate and cross feeding conveyor are both retractable for cleaning

## Scope of application

Cross feeding stations are employed for all tasks where products must be isolated from the product flow and fed in rows to a downstream process - in most cases a packaging line. The purpose is to continuously feed products to subsequent machines at constant speed. The most varied products may be fed: Chocolate tablets and bars, pralines, napolitaines, biscuits, bakery products, deep frozen food and many more foodstuffs, luxury food and stimulants as well as non-food articles in packaged or unpackaged condition.

## Function principle and configurations

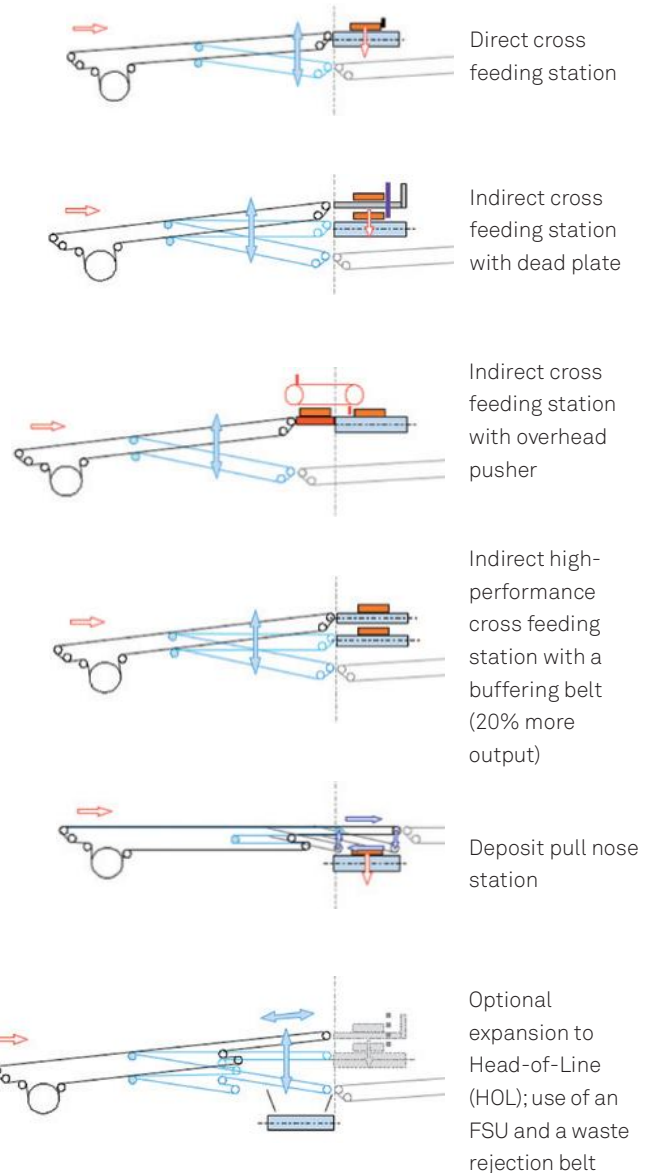
Based on this multifaceted product portfolio, ROTZINGER is in the position to offer the optimum configuration tailored to the task at hand as well as to the performance required and product characteristics.

Depending on the required performance and product, the rows are „directly“ slid onto the output/discharge belt or “indirectly” buffered using a dead plate, an overhead pusher or a buffering belt.

Also depending on the design of the station, a limited buffering of products can be realized. In this way, the continuous operation of the packaging machine remains granted even in case of a high turnover. Product rows which cannot be processed are fed to the next station on the bypass belt or transferred to a PFR. Downstream gap closing belts ensure a gapless product row. Each design offers its advantages.:

## Product Focus

- Ease of Use
- Powerful Solutions
- High Effectiveness
- Low Total Cost of Ownership



## Customer benefit

From a simple cross feeding station with direct deposit on a cross feeding belt (depositing pullnose) up to a cross feeding station with buffering (ACCUFEEDER or SYNCHROFEEDER), ROTZINGER offers a wide range of modules which allow designing any customer configuration optimally. Efficient cleaning has been made a top priority: Large clearance, retractable elements, minimum housing, improved accessibility and fast belt change allow you to reduce down times for product change, service and cleaning to an absolute minimum. You will produce more thus increasing the Overall Equipment Effectiveness (OEE)! Using an FSU (flip-flop conveyor with pull nose function) as an option, a ROTZINGER cross feeding station can additionally be upgraded to a Head-Of-Line (HOL) which will provide you with a space-saving and cost effective solution.