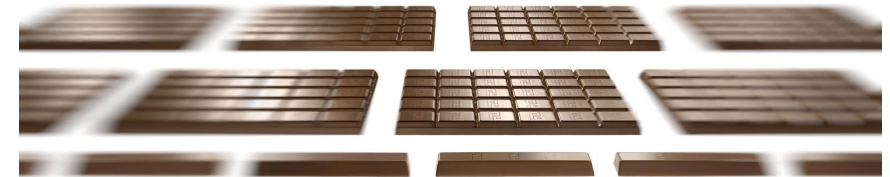


LOOP

Product buffering system

Product flow regulation and buffering

LOOP buffering systems are suitable for various types of pre-packed or unpacked products. They are available as LOOP-GB gondola buffers or as LOOP-ML multilevel buffers. Depending on the positioning in the feed and distribution system, the buffering systems harmonize incoming product flows and adjust them as required. This counterbalances output fluctuations in the downstream packaging area, enables brief temporary holding of products, and prevents the packaging machines from overflowing. By uncoupling the metering unit and the packaging machine, the overall line performance and overall equipment effectiveness (OEE) are considerably increased compared to a coupled process. The feed and discharge rate of up to 160 rows a minute represents world-class performance in the industry.



Efficiency, flexibility and performance

- > Highest hygiene standards: easy and time-saving cleaning at long intervals
- > Long service intervals
- > Intelligent high-performance feeding with gentle product handling
- > Fast and reproducible format changeover
- > Vibration-reducing machine and software design
- > Outstanding maintenance and cleaning accessibility
- > Toolless gondola and belt changes
- > Space-saving and compact design
- > Ideal system component in line combination with downstream equipment from LoeschPack, with perfect system integration

