# Langhammer Layer Wave

A variety of infeeds and gripper systems make it possible to palletize almost any product. Due to their quick changeover times for different formats our palletizers are especially suited for handling high volumes and diverse packaging formats.

Be it the stand-alone version or integrated in a palletizing center – high availability and a strong reliability in performance are the core characteristics of Körber machines.

The compact design of the Langhammer Layer Wave makes it possible – in contrast to the usual systems using fork or clamp grippers – to save enormously on floor space. It is a unique combination of a conveyor element with a layer gripper. It positions the layer gently and without pressure. Format parts are not required, handling of unlimited layer configurations is possible (gaps, full or half pallets).

Due to its modular design, the Langhammer Layer Wave is combinable with a variety of palletizing solutions, especially our robots.

# **Features and benefits**

- Patented Körber product
- Compact Design allows optimal use of space
- Gentle handling of complete product layers
- Handling a variety of pallet configurations with only one gripper



### Load capacity

Layer weight up to 200 kg

### Cycle capacity

Combined with AR 500: 5 layers / minute Combined with LR 03: 3 layers / minute

## Layer size

Up to 1600 x 1600 mm

# **Optimized footprint**

40% less space required compared to fork gripper

