Loesch GW05

Automatic high performance fold wrapping machine for traditional chewing gum single sticks

The excellent packaging machine for fold wrapping single sticks at highest speeds of up to 3,000 sticks per minute. The machine is used for wrapping of single chewing gum sticks and for making multipacks or outputting for further wrapping in carton multipacks.



Technical Features

Functioning:

- Manual or semi-automatic loading of chewing gum slabs on the magazine of the upstream servo driven scoring device
- Largely bottleneck-free race track feeding to the separating rollers. Separation
 of individual sticks with 3 servo driven rollers and further
 transport to GW05
- Fold wrapping of single sticks
- Arrangement of pack contents for multipacks or grouped discharge for further packing
- Multipacks: finishing with seals on longitudinal seam and the ends
- Discharge of multipack or stack using rake transport

Design features:

- Modular, particularly innovative machine design adapted to the specific requirements of the chewing gum industry
- Manual or semi-automatic slab feeding device or fully-automatic feeding device with cutting and calibration stations for cut&wrap
- Continuously running slit, collector, and optional pack drum for single stick and optional multipack
- Continuous feeding of packing material via servo pickoff with rotating cutting device
- Precisely adapted interface for the following LRM-DUO Loeschpack multipack cartoning machine and/or WKM display cartoning machine
- Consumption-optimised design of all drives. Machine design condensed to a minimum. Front plate design with full

separation of drive and product feeding areas

 Large touch panel for full visualization of all functions and machine states

Special advantages:

- Flexible for traditional multipacks and modern carton multipacks
- Highest speeds of 3,000 sticks/min. with high efficiency
- Excellent single stick packing with zigzag or straight cut
- Use of different flavours
- Combination with LRM-DUO multipack cartoning machine
- Combination with semi-automated product feeding systems
- Fully automatic cut&wrap feeding possible
- High hygienic and ergonomic standard. Easy cleaning and maintenance with flap and sliding parts and full separation of drive and product areas
- High availability and machine safety
- Very attractive price-performance ratio

LoeschPack environmentally-friendly machine series:

- Space-saving, compact design
- Use of consumption-optimised and bio-degradable packaging materials
- Lowest-possible energy consumption for sustainable operation
- Carbon-neutral machine with minimised energy consumption
- Consumption offset by natural regeneration initiatives

