

# Loesch GW04

## Automatic high performance fold wrapping machine for TabGum (mini sticks)

The excellent packaging machine for fold wrapping TabGum sticks at highest speeds of up to 2,300 sticks per minute. The machine is used for wrapping of single sticks which are then grouped in layers and passed on for further packing. Combination with LoeschPack multipack cartoning machines LRM-DUO, LTM/2-KG-DUO, LTM/2-K and LTM-KG-DUO or horizontal flow wrappers.



## Technical Features

### Functioning:

- Manual or semi-automatic placing of the chewing gum slabs into the magazine of the Logimp-S scoring and breaking machine
- Scoring of the slabs according to the stick size and feeding to the breaking device
- Breaking off of the single sticks from the chewing gum slab by means of a rotating breaker
- Fold wrapping of the individual sticks
- Collating of the layers
- Discharge of the layers by a cross conveyor for subsequent cartoning

### Design features:

- Modular, particularly innovative machine design adapted to the specific requirements of the chewing gum industry
- Manual or semi-automated slab feeding device or fully-automatic feeding device with cutting and calibration stations for cut&wrap
- Optimised product transports 1 and 2, with cog belt
- Continuously running wrapping head for packing of individual sticks
- Continuous servo-driven feeding of packing material with rotating cutting device and automatic foil splice
- Servo-driven grouping station for forming and discharge of layers
- Interface module for downstream LoeschPack multipack cartoning machines and display cartoning machines
- Minimum consumption drives
- Front plate design with full separation of drive and product feeding areas
- Large touch panel for full visualisation of all functions and machine states

### Special advantages:

- For innovative packing concepts with modern carton multipacks
- Highest speeds of 2,300 sticks/min. with high efficiency
- Excellent individual stick wrapping with special "tab fold"
- Processing of different flavours
- Combination with semi-automated slab feeding systems and LRM-DUO multipack cartoning machine (option)
- Fully automatic cut&wrap feeding possible (option)
- High hygienic and ergonomics standard by full separation of drive and product areas. Easy to clean and maintain with flap and sliding parts
- 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 minimal energy consumption
- Consumption offset by natural regeneration initiatives

