

LOGAMAT-S

Fold wrapping machine for chewing gum sticks

Packaging machine for chewing gum sticks – individual packs and multipacks

The servo-driven LOGAMAT-S fold wrapping machine packs traditional chewing gum sticks at high speeds of up to 1,500 sticks a minute. Single chewing gum sticks are continuously wrapped in paper-backed aluminium foil, stacked and then wrapped in a paper sleeve. Alternatively, the products are transferred to a downstream multipack cartoning machine from LoeschPack to produce innovative packaging styles.

Customer benefits:

- > High performance of up to 1,500 sticks a minute with a simultaneous increase in efficiency was primarily achieved by switching from intermittent to continuous operation in the high-speed section (single stick packaging). Automatic reel changers for all packaging materials (option) enable a further considerable increase in performance.
- > The reduction in processing speeds brought about by this change enables more gentle product handling and is an advantage with difficult chewing gum types.
- > Continuously operating packaging material feeders (servo-controlled) increase accuracy of processing through the machine. The rake transports installed in the multipack area improve packaging quality while maintaining good tightness. Automatic ejection of faulty packs increases production reliability.
- > The servo-driven multipack area is extremely flexible and enables a change to the pack content within 20 minutes.
- > The machine meets requirements for good ergonomics. Many details related to cleaning and fault clearance highlight Loesch's decades of experience in packaging chewing gum. The large touchscreen panel gives the operator all the important information he or she requires.
- > Overall, the LOGAMAT-S is designed to require little maintenance. Continuous operation reduces mechanical wear. The fully enclosed drive area with large service doors meets the particular requirements that apply when packaging chewing gum.

