PRIMARY PACKAGING

JT EVO SLUG

Flow wrappers for biscuits on edge



Flow-wrapping machine for cookies / CRACKERS on edge (slugs):

- Easy changeover
- Hygienic design
- Designed for easy integration on automatic lines
- Includes 90° infeed rod chain with servomotors available for either volumetric or counting feeders
- Cross-transfer device to the flow-wrapper chain

All individual groups are controlled by Servo Motors synchronized with each other in order to guarantee maximum precision, higher flexibility and simplify mechanical design. Electro welded steel plate frame, in order to give sturdiness and functionality. All parts in contact with products are in stainless steel.

- Self-cleaning 90° infeed rod chain for slug transportation
- Servo-driven cross transfer device
- Special double chain with front lug and spring loaded back flight for gentle slug handling
- 4 servomotors on the flow-wrapper + 3 servomotors on the infeed system (common motion controller)
- 4 pairs of AISI grade steel fin wheels (including the bevel pair to fold the film)
- Reel holder with mechanical chuck for 70 to 76mm cores
- Double reel holder

STANDARD FEATURES

- Automatic film splice
- Maximum reel diameter 350mm
- Maximum web width 500 mm
- Control package ELAU PACDRIVE or ALLEN-BRADLEY KINETICS with MMI touch-panel interface
- Interchangeable crimper
- Print registration photoeye
- 1 outfeed airblast for empty and double packages rejection

- Supplementary 1 Jaw crimper
- Supplementary 2 Jaw rotary crimper
- Additional pair of sealing jaws (steel)
- Pair(s) of Kevlar sealing jaws (cold seal only)
- Pair(s) of ZigZag knives
- Water cooled product plates (open circuit)
- Fluid cooled product plates with chiller (closed circuit)
- Markem Smartdate Mod. 9030 650 ppm
- No product no bag (speed to be defined)
- No gap no seal (speed to be defined)
- Vacuum option for package tightening
- Pre-heating plates
- Additional outfeed rejection airblasts
- Pneumatic and mechanical gussetting
- Additional folding boxes for additional production types
- Additional belts for side slug transfer
- Spraying system for product preservative/additive

LAYOUT



