

PRIMARY PACKAGING

JT EVO

Flow-wrapping machine

Suitable for products such as chocolate tablets and bars, cereal bars, pralines, snacks, biscuits (in slug and stack), bread, wafers, crackers (in single pack) and other food and non-food items that require high-range speed.

Designed for easy integration on automatic lines, JT EVO is completely servo-driven and it has been rationalized in order to improve the cost/performance ratio.

- Highly ergonomic and maintenance friendly
- Up to 1200 ppm / 120 m/min. film
- Long dwell crimper option available
- Designed around the basics of TPM principles
- Highly modular design
- Monolithic construction
- Available in the F (base) and A (fast) versions
- Available in right-hand and left-hand versions



STANDARD FEATURES

- All individual motion groups are controlled by synchronized Servo Motors to guarantee maximum precision, higher flexibility and simplify mechanical design.
- Thick electro welded steel plate frame, in order to give sturdiness and functionality.
- Main assemblies bolted from rear in order to avoid fasteners on the front plate.
- All parts in contact with the products are in stainless steel.
- Safety and Electrical norms according to CE standards.
- 4 pairs of steel fin wheels (including the bevel pair to fold the film) optimized to run also products of small dimensions
- Hinged fin wheels assemblies with micro-metric adjustment
- Reel holder with pneumatic/mechanical chuck for 70 to 76mm cores
- Double reel holder
- Automatic film splice
- Maximum reel diameter 400mm
- Maximum web width 450 mm (wide web option available)
- Cat. 4 safety circuit
- Interchangeable crimper
- Print registration photoeye
- 1 outfeed airstream for empty and double packages rejection
- Codeprinter bracket and synchronization
- Openable fin wheels plates
- Outfeed product overhead belt/brush
- No product - no bag and No gap - no seal features (depending on speed and product)

- Ultra-sonic fin wheel sealer
- High speed chain with linkage lug motion
- Additional 1/2/3/4 Jaws long dwell crimper
- Additional 1/2/3/4/6 Jaws rotary crimper
- Kevlar sealing jaws available (cold seal only)
- ZigZag knives
- Water cooled product plates (open circuit)
- Fluid cooled product plates with chiller (closed circuit)
- Markem Smartdate Mod. 9860 900 ppm
- Longitudinal tear tape applicator
- Transversal tear tape applicator (dual head)
- Wide web option
- Offset fin option
- Vacuum option for package tightening
- Film pre-heating plates
- Servo driven outfeed belt
- Additional outfeed rejection airblasts
- Pneumatic gusseting
- Mechanical gusseting
- Mechanical gusseting for long dwell crimper
- Additional folding boxes for additional production types
- Additional high-speed chain for additional production types
- Overhead transfer with interchangeable belt (folding box to crimper)
- Outfeed product deflector with programmable counting logic (includes an extension of the outfeed belt of ~1000 mm)
- Spraying dispenser for product preservative/additive
- Cardboard dispenser mod. Etipack 210 Br
- Gas injection duct with modified finwheel assembly



DIMENSIONAL SCHEME

