TEC 06

Easy and flexible bagging



DESCRIPTION

The **TEC 06** is designed to facilitate the bagging of different parts in small or medium series.

EASY

- > Compact and multifunctional
- > Easy integration

FLEXIBLE

- > Quick change of bag size
- ➤ Wide coverage of bagging applications

INNOVATIVE

Human/machine touch interface oriented Industry 4.0 to:

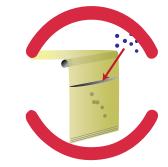
- ➤ Maintain
- Visualize / Report
- > Exploit / Inform



FUNCTIONING

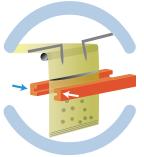
The **TEC 06** works with a film reel in a "tube" sheath regulated in tension by a motorized reel holder.

- Pre-cutting of the film on a single thickness of sheathing
- At the loading station the sheath will take the form of a "Kangaroo" pocket



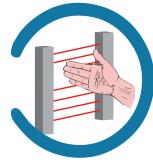
The bag is integral with the reel - Perfect holding of the bag during its filling

The transverse sealing unit seals the bottom and top of the bag simultaneously and separates them



Tensioners guarantee perfect welds

The presence of light curtains secures the insertion of the products into the bagging machine







PERFORMANCES

- Low loading height
- ■ Easy to move, machine mounted on wheels
- Programmable controller
- "BRUSHLESS" motorization
- → Touch screen and color man-machine interface
- Production counter
- Protection by light curtains
- Impulse transverse welding
- Motorized coil holder with pneumatic cantilever clamping
- Change of sheath width without specific tools
- Variable bag length at will

OPTIONS & ACCESSORIES

- Identification by direct printing on thermal transfer film and/or application of labels
- Heavy parts receiving flap
- Conveyor belt for the evacuation of the bags with rise and fall system to serve as a support to support the bag before sealing
- Accessories to facilitate the ergonomics of the specifically designed for your products

Possible synchronization with other devices

- ➤ Robot
- > Conveyor belt for product infeed
- Bag weight control
- Automatic boxing

OPTIONAL



PACKING MATERIALS

- Biodegradable Oxo sheath
- Biodegradable sheath type PLA
- Paper sheath
- PE sheath
- Neutral or pre-printed sheath

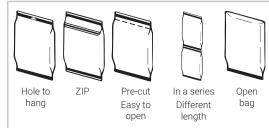


Our machines allow the passage of 100% ecological, biosourced, recyclable and biodegradable plastic or paper sleeves

BAG SHAPES

CUSHION BAG





W TECHNICAL CHARACTERISTICS

Cadence	Up to 15 bags/min (according to length, thickness, products to be packaged)
Bag weight	Up to 600 grams (Top weight with receiving flap)
Bag size	Width: 60 to 300 mm Length: Adjustment from mm to mm (More with raised chassis and bar feeder)
Coil size	Width: 50 to 300 mm Diameter: 320 mm
Packing materials	From a sheath Thickness : 60 to 150μ
Power supply	220 V single-phase 50hz / 6 bars
Machine weight	About 250 kg

