

TEC 06 Medical



DESCRIPTION

The **TEC 06 Medical** is designed to facilitate the bagging of medical devices in small or medium series.

- Compact and multifunctional
- Easy integration
- Quick change of bag size
- Wide coverage of bagging applications

INNOVATIVE

Human/machine touch interface oriented **Industry 4.0**, with optional **21 CFR Part 11** compatibility to :

- *Maintain*
- *Visualize / Report*
- *Exploit / Inform*

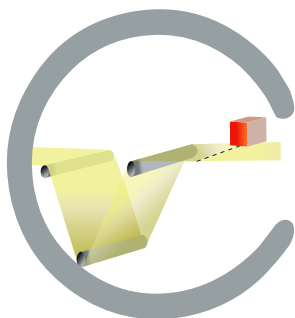


MADE
IN FRANCE

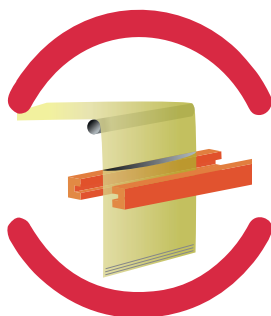
FUNCTIONING

The **TEC 06 Medical** works with packaging materials such as paper or Tyvek® - transparent plastic that can be sterilized, or with PE sheathing, regulated in tension by a motorized coil holder.

- 1** *Pre-cutting of the film on a single thickness of sheathing*

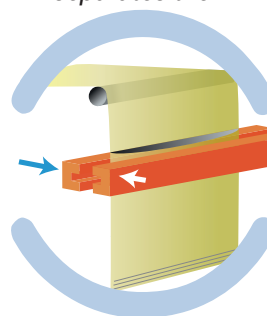


- 2** *At the loading station the sheath will take the form of a "Kangaroo" pocket*



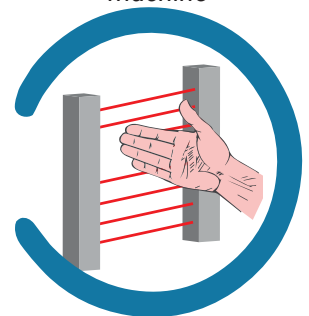
The bag is integral with the reel - Perfect holding of the bag during its filling

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



Herringbone weld for peelable opening

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



PERFORMANCES

- ⇒ Low loading height
- ⇒ Programmable controller
- ⇒ "BRUSHLESS" motorization
- ⇒ Touch screen and color man-machine interface or computer
- ⇒ Production counter
- ⇒ Protection by light curtains
- ⇒ Thermal welding with dynamic control of each weld for quality feedback of the finished product
 - Double or wide weld from 3 to 8 mm
 - For paper sleeves / PP/ Tyvek®, herringbone seal for peelable bag opening
- ⇒ Motorized spool holder with pneumatic cantilever clamping
- ⇒ Change of duct width without 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
- ⇒ **21 CFR Part 11** compliant machine



Possible synchronization with other devices :

- Robot
- Conveyor belt for product supply
- Bag weight control
- Automatic boxing



PACKING MATERIALS

- 🌿 **Paper sheath**
- ⇒ Tyvek® / sterilizable PP
- ⇒ PE / PP sheathing
- ⇒ Neutral or pre-printed sheath

GREEN SOLUTIONS



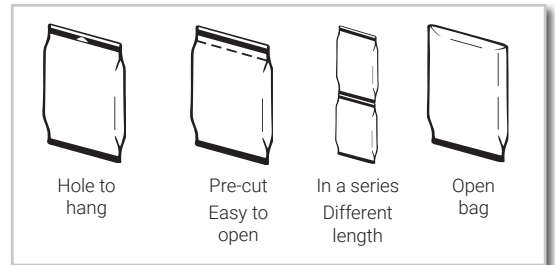
Our machines allow the passage of 100% ecological, biosourced, recyclable and biodegradable plastic or paper sleeves

BAG SHAPES

CUSHION BAG



OPTIONAL



TECHNICAL CHARACTERISTICS

Cadence	Up to 15 bags/min <i>(Depending on film type, quality, thickness ...)</i>
Bag weight	Up to 600 grams <i>(Higher weight with receiving flap)</i>
Bag size	width : 60 to 300 mm Length : Adjustment from mm to mm <i>(More with raised chassis and bar feeder)</i>
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

