



# SVC TIGER

The continuous motion bagger SVC TIGER has been purposely thought for high-speed productions. The continuous Up & Down movement of the horizontal sealing bars allows to reach up to 180 BPM (with empty bags). The extremely simple use and management of its various functions make SVC TIGER the answer to the increasing request to reduce costs through a high productive capacity.

As all Sigitaspak machines, only primary brands for pneumatic and electronic components are used to achieve the best working performances



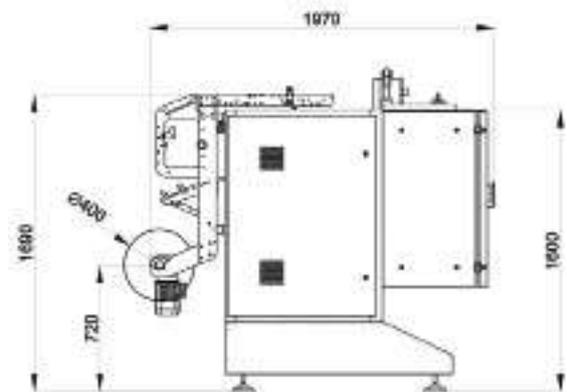
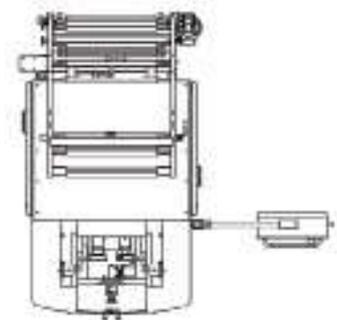
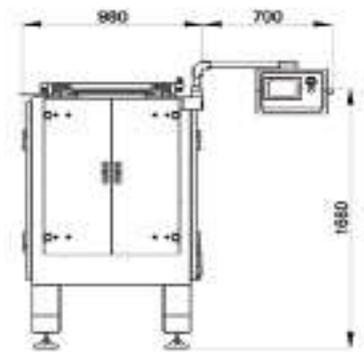
## Performances up to 180 bpm

- Vertical sealing bar with step motor
- Stainless steel structure
- Compact design
- Wide range of available options



## Technical Data

Max mechanical speed	180 bpm
Bag's min width	80 mm / 3,15"
Bag's max width	225 mm / 8,85"
Bag's min length	50 mm / 1,97"
Pulling belts	Brushless
Oscillating kinematic	Brushless
Reel's min width	180 mm / 7,08"
Reel's max width	480 mm / 18,89"
Reel's min internal Ø	76,2 mm / 3"
Reel's max external Ø	500 mm / 19,68"
Packaging materials	Thermo-sealing films (polythene, laminated, polypropylene, barrier films)
Vertical sealing	Continuous with step motor
Forming tube's max Ø	Ø 143 mm / 5,62"
Horizontal sealing	Servo
Horizontal sealing jaws	Continuous movement
Controlling system	Allen Bradley/Siemens/Kollmorgen
Recipes	100
Interface	7" color touch screen
Electrical supply	220/380/400V, 50Hz
Compressed air	6 bar
Compressed air pipe	¼ diameter 8-10 mm
Compressed air consumption	50 l/min.
Installed power (without options)	14 kWatt
Structure's material	Stainless steel AISI 304
Weight	~ 500 kg



## Options

- Gas injection for ATM packaging
- Printer
- Brushless device for square bottom
- Device for film automatic centering
- Automatic reels' replacement
- Increase in bag height
- UL complaint

## Main bag formats

- Pillow
- Flat bottom

Pictures of packed products are not of promotional nature, but meant to stand as examples of different packaging types. Not all represented products were packed by Sigitaspak s.r.l.

