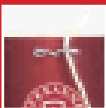


Fixing options



Cardboard tag stapled



Cardboard tag knotted



Filter bag knotted



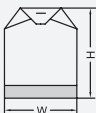
Filter bag stapled

# PERFECTA FLOWPACK

## SPECIFICATIONS

### PERFECTA FLOWPACK

#### BAGS



##### Tea bag sizes

Size	W	H	Max. bag volume
02	40	61	9.5 cm <sup>3</sup> *
03	44	61	12.5 cm <sup>3</sup>

\* Size 02 max. 7.0 cm<sup>3</sup>, by 420 bags/minute

#### CARDBOARDS

##### Cardboard tag

Standard size "Y" (other tag sizes available)

Size	W	L	d	D <sub>max</sub>
Y	20	24	120	500
T	25.4	31.75	120	500
Z	28	32	120	500

#### SPOOLS

##### Thread spool

Size	D <sub>max</sub>	d <sup>+/-0.3</sup>	H <sub>max</sub>
02	180	47	180
03	180	47	180

##### Aluminium wire spool

Da	D <sup>+/-0.3</sup>	di	W
min. Ø138	18.3	min. Ø56	min. Ø49
max. Ø152	18.3	min. Ø56	max. Ø102

#### REELS

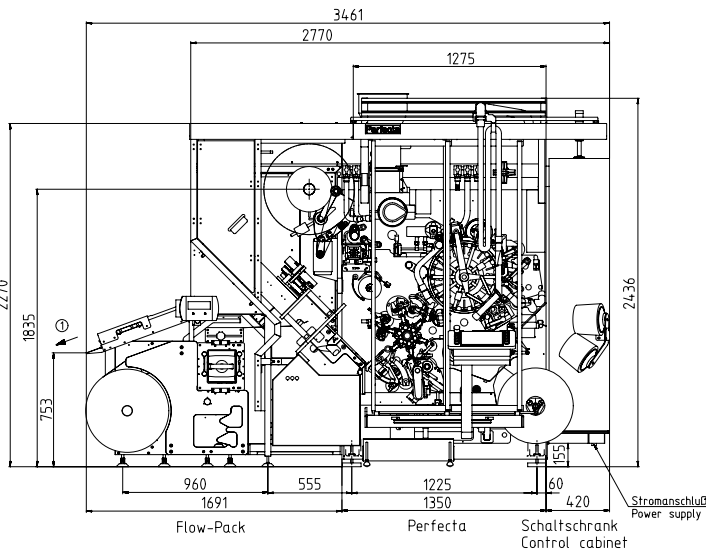
##### Filter paper reel

Size	D <sub>max</sub>	d <sup>+2</sup>	L	W <sup>+0.5</sup>	g/m <sup>2</sup>
02	600	75	150	94	12
03	600	75	150	103	12

#### FOILS

##### On both sides heat-sealable

Size	W	D <sub>max</sub>	d <sup>+2</sup>
02	217	550	75
03	223	550	75



#### Technical data

Length x Width:	approx. 3460 x 1700 mm
Height with hopper:	approx. 2460 mm
Height without hopper:	approx. 2270 mm
Net weight:	approx. 3000 kg
Electric power connection:	6.0 kW/8.0 kW*
Consumption:	up to 4.2 kWh
Operating pressure:	6 bars
Consumption:	up to 450 NL/minute up to 850 NL/minute**
Compressed air connection:	1/2"

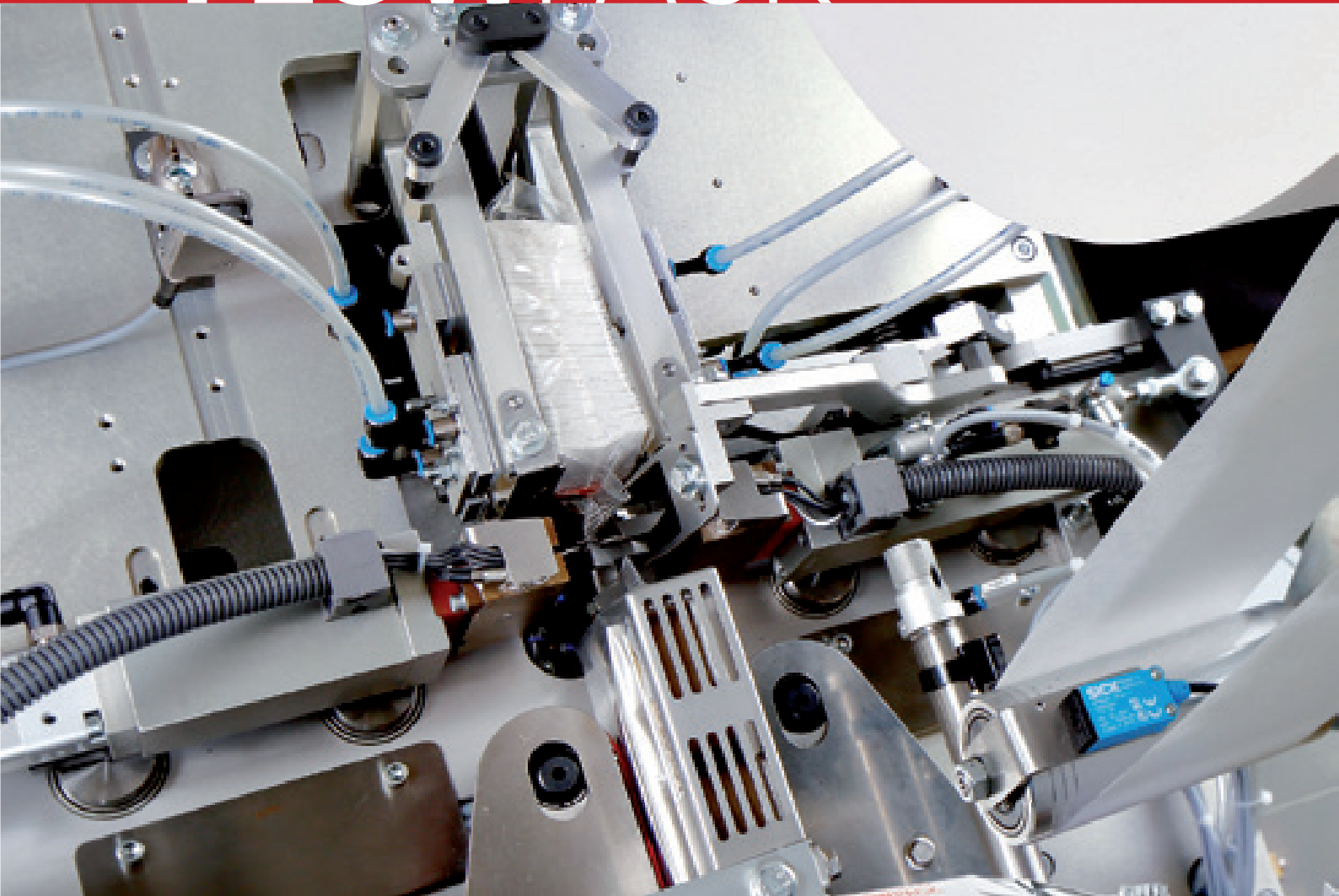
\* Electrical power connection for knotting machine  
\*\* Compressed air pressure consumption for knotting machine

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IN ONE STEP.



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# PERFECTA FLOWPACK

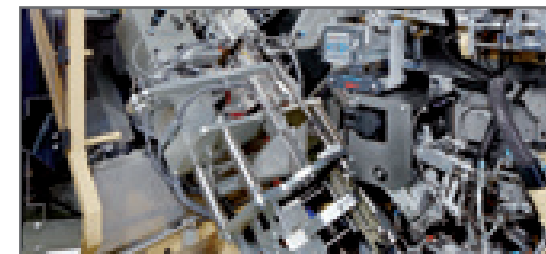
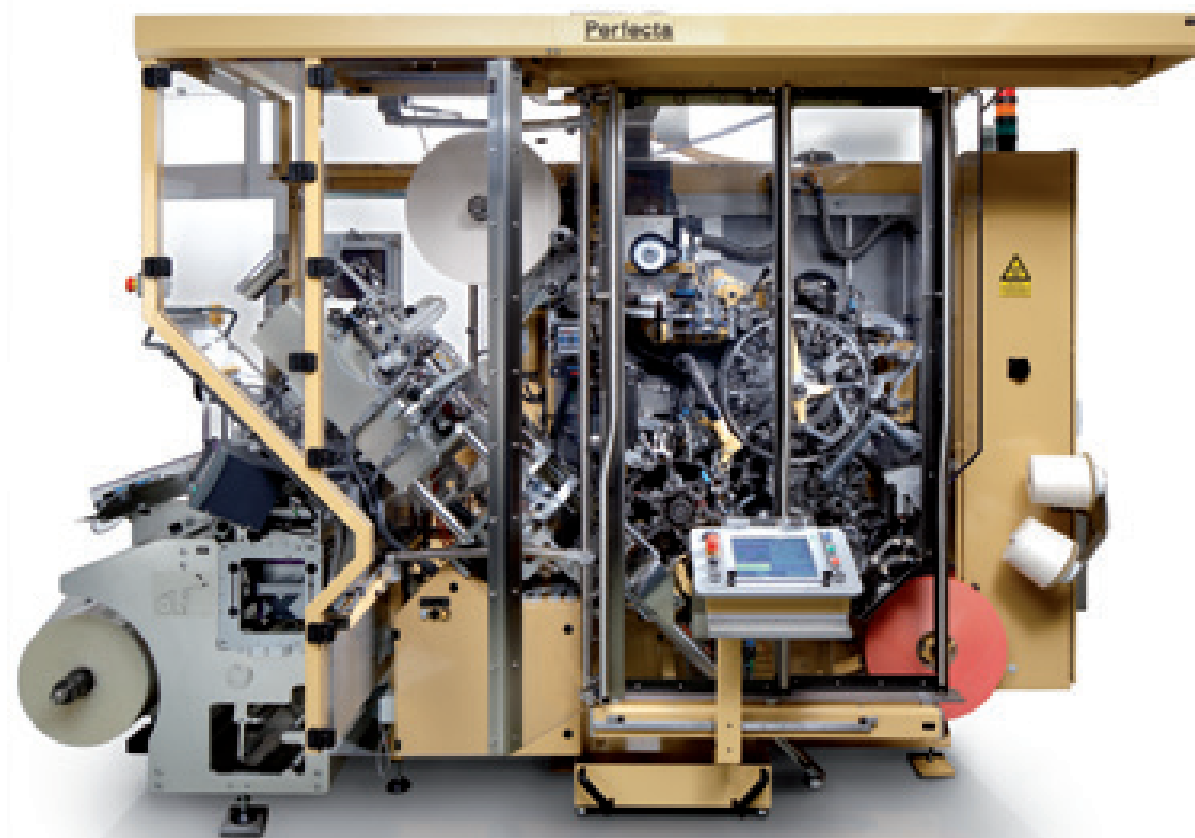
## FROM FILLING TO WRAPPING IN ONE STEP

In addition to the tried and tested PERFECTA, the PERFECTA FLOWPACK offers a fully integrated wrapping unit for high-quality tea bag repackaging. The PERFECTA FLOWPACK is the complete all-in-one solution: filling and packaging in a single step. Ten or more high-quality double-chamber bags are repackaged

with utmost efficiency in flowpack bags. Heat sealing ensures that the aroma is hermetically locked in until the product is ready to be consumed. The PERFECTA FLOWPACK not only saves space, it is also extremely economical: contrary to the standard method, no additional packaging machine is required!

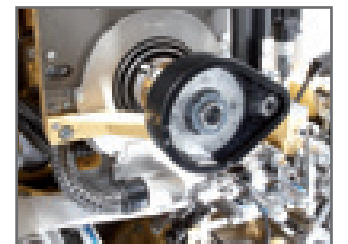
## FLEXIBLE, EFFICIENT AND ECONOMICAL

- Tea bag producing and wrapping in one step – no second machine and no transfer required
- Simple foil replacement
- Quick change of bag quantity per flowpack thanks to simple panel operation
- Easy maintenance thanks to modular design
- Small space requirement
- Motor-operated bag weight adjusting mechanism
- Faulty-bag ejection and Faulty-Flowpack-ejection
- Capacity
  - 10 bags: on request
  - 15 bags: up to 350 bags/min
  - 20 bags + more: 400 bags/min

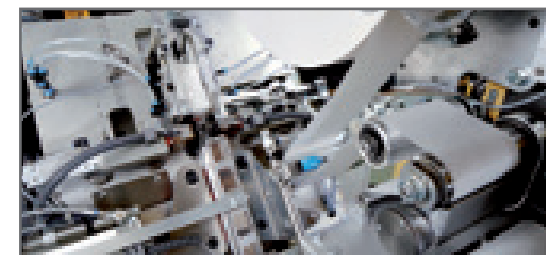


## LONGITUDINAL SEALING

The longitudinal sealing jaws are equipped with a double stroke, which allows for greater packaging lengths.

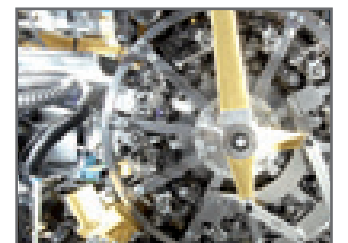


Dosing station with dust exhaust device and filter paper tube forming station.\*



## CROSS SEALING

Seals the package and reduces the packaging length to a minimum in a single step.



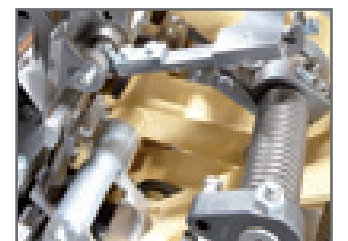
## BAG SHAKER WITH SCALE

Here the finished package is turned 180° so that the tea bags are now placed vertically in the package, the proper position for any final packaging.

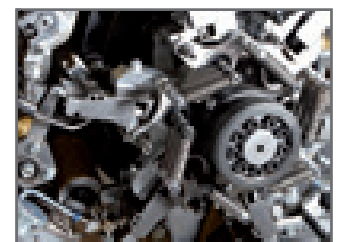


## FAULTY-FLOWPACK EJECTION

Final quality check to remove any faulty flowpacks.



Filter paper tea bag forming – bottom and head folding.



Final station of tea bag manufacture. Attachment of thread and cardboard tag.

\* Standard for all PERFECTA models