

CONVERPACK

This flexible and high performing solution combines single cross fold converting with four-side-seal flow wrapping.

Converting unit

- Rotating cutting system to slit tissue longitudinally.
- Tissue tension control.
- Tissue reel holder with pneumatic block.
- Accordion folding unit: interchangeable longitudinal folding device.
- Cross folding blade device.

Flow-wrapper

- Single lower reel-holder unit, with pneumatic block.
- Longitudinal sealing unit adjustable in width with 3 units of feeding wheels and film sealing.
- Rotating sealing jaws unit.
- Outfeed belt for finished products.

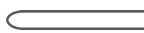
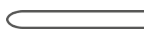
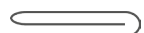

Soaking system

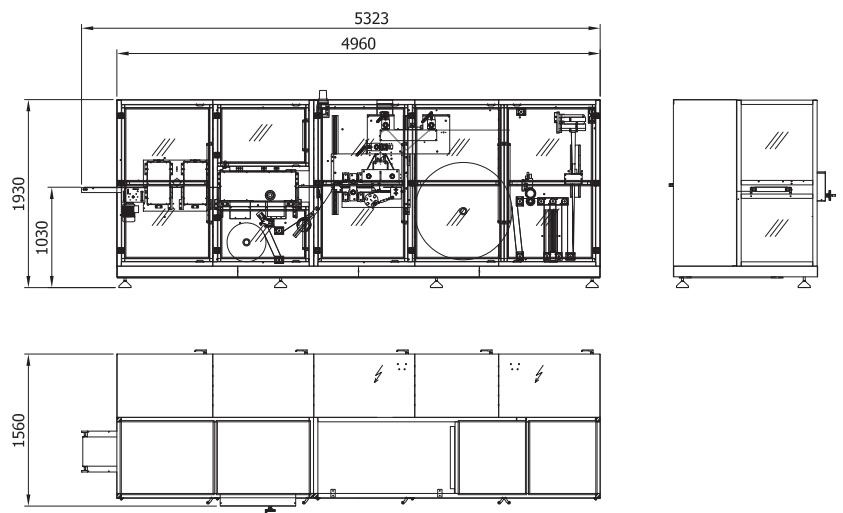
- Two individual soaking tanks equipped with doser pump and liquid level control.
- Two couple of squeezing cylinder for adjustable pressure of tissue, for tissue feeding into the soaing tanks and for removal of excess liquid at exit.
- Wipes cutting unit with adjustable knife.
- Belts unit for wipes transfer on the lower film of the packaging machine.



TECHNICAL SPECIFICATIONS

- Nonwoven reel dimensions: Max diameter \varnothing 1200 mm; Max width 600 mm.
- Film reel dimensions: Max diameter \varnothing 400 mm; Max width 550 mm.
- Running speed: up to 600 sachets/min on twin lane depending on type of nonwovens to be packed and on wrapping film.
- Rockwell Allen Bradley® PLC.
- 11 motor motion control.
- Power installed: 18,2 Kw / 33 A / 400V / 50 - 60 Hz.
- Machine built according to CE standard.

Dimension of wipe open (width x length)	Type of cross fold	Dimension of folded wipe (width x length)	Bag dimension
300 x 300	Single cross fold 	100 x 150	125 x 175
60 x 70	Single cross fold 	30 x 35	55 x 60
300 x 300	Double cross fold 	100 x 100	130 x 130
60 x 150	Double cross fold 	30 x 50	60 x 70



layout

imanpack

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