

CONTINUOUS FLOWPACK MACHINE

flowpack X

WITH AUTOMATION FROM
SEW-EURODRIVE: ENERGY
CONSUMPTION DOWN,
GOODBYE COMPRESSED AIR





flowpack X

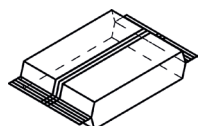
Our latest flowpack X machine generation is designed as modular and hybrid flowpack machine for air-tight film packaging and paper packaging. It can easily be adjusted to process varying packaging materials with a short changeover and can cope with the most diverse heat and cold-sealable paper-based packaging materials and films with different thickness,

flowpack X packaging machines are available with complete machine automation solutions from **SEW-EURODRIVE** on request. The drive and automation components from SEW-EURODRIVE have been expanded due to Hugo Beck's sustainability requirements and include components such as energy storage units and stepper drives. The use of an intelligent energy management system and the replacement of pneumatic drives with electromechanical drives significantly reduces energy requirements and makes compressed air unnecessary.

Our flowpack machines are also available as hygienically designed version.

HIGHLIGHTS

- The machine's connected load and overall energy consumption drop considerably
- Stabilisation of the power supply and bridging of short-term voltage dips
- Reduced peak loads
- Controlled stops in the event of longer power failures
- No need for pneumatics
- Optimum processing of the most diverse of film thickness and film types as well as coated, recyclable papers
- Free remote service
- Easy line integration and connectivity with higher-level systems; Industry 4.0 Ready
- Optional monitoring, analysis and visualisation of machine and operating data via the integrated digital twin from SEW-EURODRIVE



TECHNICAL DATA

Product infeed	manual as standalone/automatic in line
Film/Paper	e.g. PP, composite films, Tyvek®, coated paper
Product size	L: from 45 mm, W: 10 – 450 mm, H: max. 200 mm
Capacity	up to 12.000 cycles/h
Versions	longitudinal sealing above or below

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