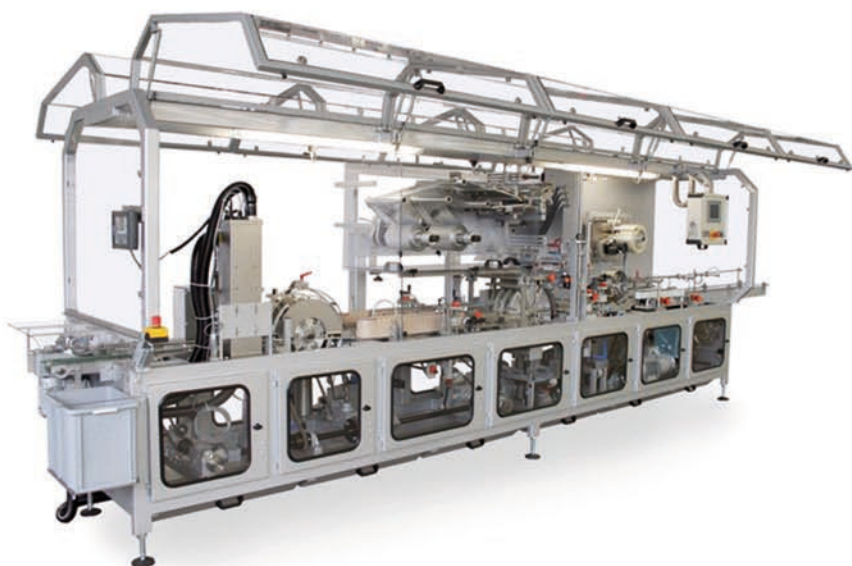


Elegant, compact and high in performance

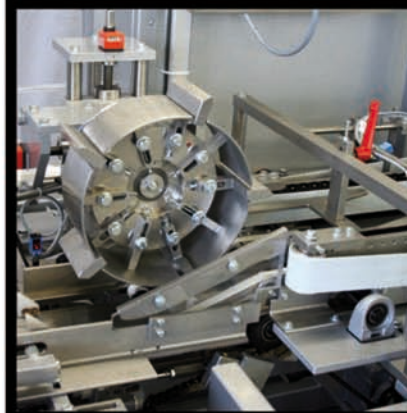


Construction features:

- solid construction
- longitudinal sealing
- rotating film folding head
- main shaft drive
- frequency-regulated AC drive
- rotation shear cutting blade
- film draw-off control
- product feed control
- continuous product transport using folding points
- continuously working face sealing
- rapid format adjustment
- gas pressure spring-relieved safety doors made of Macrolon
- SPC controller

Additional devices:

- tear-off cord with tab cutting
- photoelectric pressure image control
- marking pressure device
- coding (inkjet / laser)
- two film rolls
- automatic role replacement
- brochure and sample placer
- external inspection device
- vibration equalisation for granular filling material
- rollers and belt leveller for powder products
- height sensor and rejection station for bundle completeness checking
- processing of heat-sealable paper
- oversized film roll
- servo drive
- moveable machine



W230
W350
W500

- Specifications and working principles
- Datasheet in PDF format (165 k)
- back to summary

Characteristics:

Most mechanical movements take place rotatively or using a crank drive. If this technique cannot be used, optimally formed hardened and polished radial cams ensure high performance at the same time as low noise levels. Values of below 78dB(A) are achieved at high performance in connection with noise-reducing encapsulation.

Good access, easy cleaning.

Virtually no maintenance due to encapsulated gears. Consistent use of permanently lubricated roller barrels for turning and pushing movements. Split radial cams, film draw-off, multi-grip tongs, therefore no problems with statically-charged films.

Complete protection using Macrolon doors to EN 294.

Specifications (discrepancies possible)			
Type description	WR200	WR300	WR400
Film width [mm]	175	250	250
Film length [mm] Longer film lengths are available to customer requirements	200	300	400
Max. bundle height The maximal bundle height is dependent on the bundle length	40	50	60
Capacity [folds/min] Maximum performance is dependent on product size	265	200	185
Min. film draw-off [mm]	80	80	80
Film material	<ul style="list-style-type: none"> • Sealable polypropylene 20 - 30 µm • Sealable polyethylene 25 - 60 µm • Rigid PVC, sealable paper 		

Working principles:

- **Star-feeder folding method. The product leaves the machine turned through 180°**

