



Picture shows special equipment

FFS Pouch-Packaging Machines FMH 200 - 300 in High-Hygienic-Design

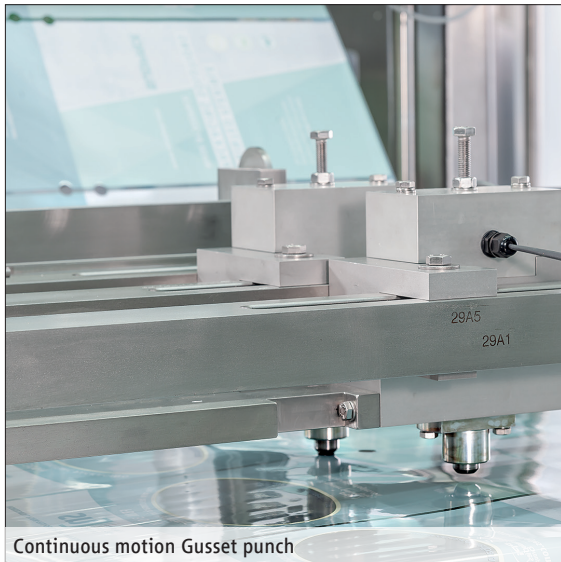
Intermittent motion high-hygienic-design to form, fill and seal Four side or StandUp pouches from film with or without reclosable systems.

Markets: Food, Pet Food, Beverages, Pharma, Non Food, Household, Personal care.

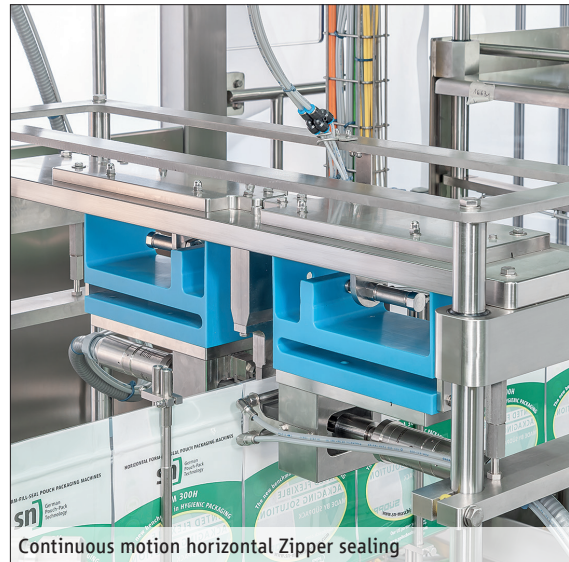
- Complies to the hygienic standards of the food industry
- Easy cleaning abilities due to the open machine construction
- Reduction of corners, ridges with smooth surfaces to avoid accumulation of dirt
- Continuous motion 2nd web feed, horizontal zipper sealing and gusset punch
- Extremely wide format range with option of additional units (gas flush etc.)
- Servo driven format change of the side and bottom seal frames
- Camera based block adjustment of the seal station
- Pouch format change semi automated via HMI and mostly toolless
- Future Ready: prepared for recyclable mono structure films



Uniquely customized.
Uniquely economical.



Continuous motion Gusset punch



Continuous motion horizontal Zipper sealing

Technical details FMH 200 and FMH 300

| Specification | FMH 200 235 DUPLIX | FMH 300 335 TRIPLEX |
|--------------------------------------|---|--|
| Pouch size [mm] ¹⁾ | Width 110 - 307 / Length max. 350 Gusset 150 (2 x 75) | Width 110 - 194 / Length max. 350 Gusset 150 (2 x 75) |
| Center line [mm] | 339 | 226 |
| Turret dwell time [°] | | 180 |
| Turret motion time [°] | | 180 |
| Machine output [Pouches/min] | up to 180* * depending on filling characteristics and pouch size | up to 270* |
| Packing material | sealable laminated film | |
| Safety equipment | acc. to the international safety regulations e.g. CE, UL, CSA, OSHA | |
| Electricity power [kVA] | 40 ¹⁾ | |
| Electricity supply | 3 x 400/230V + N + PE, 50/60 HZ ¹⁾ | |
| Air consumption | ca. 1.000 NL/min, 6 bar ¹⁾ | |
| Machine dimensions L x W x H [mm] | ca. 10.300 x 1.750 (3.100) x 2.400 ¹⁾ | |

¹⁾ Depending on configuration — Technical modifications reserved.

| Standard equipment | Optional equipment |
|---|---------------------------------|
| High-Hygienic-Design | Coding device |
| Washdown | StandUp pouch unit |
| Machine frame stainless steel | Zipper unit |
| Servo driven film unwind | Recipe management |
| Central operation and convenient process monitoring | Lamipurge™ System |
| Controller: Allen Bradley PLC (Rockwell) or SPS Siemens | Ultrasonic sealing |
| Remote Service | (additional details on request) |

