



Picture shows special equipment.

High-Hygienic Pouch-Packaging Machines FMH 22 and FMH 33

Intermittent working HFFS rotary machine with eight stations in high-hygienic-design to produce, fill and seal flat or stand-up pouches from roll stock - also with reclosure systems.

Application range: Food, Pet Food, Beverages, Pharmaceuticals, Nonfood, 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.)
- Camera based block adjustment of the seal station
- Automatical format change of the seal frames and the pouch gripper (optional)
- Pouch format change semi automated via HMI and mostly toolless
- Future Ready: prepared for recyclable film structures



Uniquely customized.
Uniquely economical.



High flexibility: pouch format change mostly toolless.

Technical details FMH 22 and FMH 33

Specification	FMH 22 135 SIMPLEX	FMH 22 235 DUPLEX	FMH 33 335 TRIPLEX
	FMH 22 935 SIMPLEX / DUPLEX		
Pouch size [mm] ¹⁾	Width 120 - 350 Length 120 - 350	Width 2 x 100 - 190 Length 100 - 350	Width 3 x 80 - 120 Length 100 - 350
Center line [mm]	---	228	150
Turret dwell time [°]		210	
Turret motion time [°]		150	
Machine output [Pouches/min]	up to 100*	up to 200*	up to 270*
	* depending on filling characteristics and pouch size		
Packing material	sealable laminated film		
Safety equipment	acc. to the international safety regulations e.g. CE, UL, CSA, OSHA		
Electricity power [kVA]	ca. 30 ¹⁾		
Electricity supply	3 x 400/230V + N + PE, 50/60 HZ ¹⁾		
Air consumption	ca. 600 NI/min, 6 bar ¹⁾		
Machine dimensions L x W x H [mm]	ca. 7.500 x 2.400 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)

