



Picture shows special equipment

HFFS Pouch-Packaging Machine in Hygienic- Design FMH 80

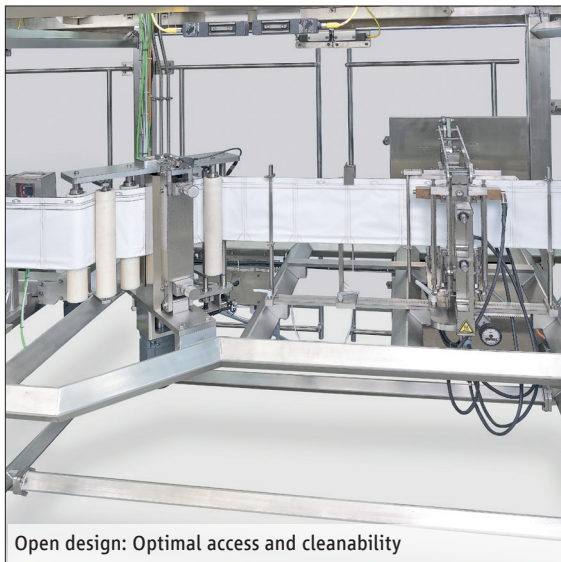
Intermittent working HFFS rotary machine with eight stations in hygienic design to produce, fill and seal flat or stand-up pouches from roll stock - also with reclosure systems.

Application range: Food, Pet Food, Beverages, Pharmaceuticals, Nonfood, Household, Personal Care.

- Complies with the highest hygiene requirements of the food industry
- Very easy to clean thanks to the open machine construction
- Consequent reduction of corners, edges and plain surfaces to prevent dirt deposits
- Ideal for liquids and powder products
- Central operation and visualization via touch control panel
- Direct driven unwinding and brake function
- Dosing equipment: Auger doser, slide doser, rotary and valve pumpdoser, flow-meter; synchronization with linear and multi-head scales



Uniquely customized.
Uniquely economical.



Open design: Optimal access and cleanability



8-station rotary-table-type machine in hygienic design

Technical details FMH 80

Specification	FMH 80 135 SIMPLEX	FMH 80 225 DUPLEX	FMH 80 935 SIMPLEX / DUPLEX
Pouch size [mm]	Width 50 - 280 Length 80 - 350	Width 50 - 130 Length 80 - 250	Width 50 - 280 (simplex) Width 50 - 130 (duplex) Length 80 - 250 / 350
Machine output [Pouches/min]	up to 100*	up to 200*	up to 200*
	* depending on filling characteristics and pouch size		
Packing material	sealable laminated film		
Construction	standard to proceed dry products or wash down construction		
Safety equipment	acc. to the international safety regulations e.g. CE, UL, CSA, OSHA		
Noise level [dBA]	≤ 75 ¹⁾		
Electricity power [kVA]	ca. 30 ¹⁾		
Electricity supply	3 x 400/230V + N + PE, 50/60 HZ		
Voltage [V]	400 / 230 / 24		
Air consumption	ca. 550 NL/min, 6 bar ¹⁾	ca. 650 NL/min, 6 bar ¹⁾	ca. 650 NL/min, 6 bar ¹⁾
Machine dimensions L x W x H [mm]	ca. 6.300 x 1.750 x 2.400 ¹⁾		

¹⁾ Depending on configuration — Technical modifications reserved.

Standard equipment	Optional equipment
Hygienic design (e.g. closed cavities)	Date code systems
Wash down construction	Stand-up pouch device
Machine frame in stainless steel	Reclosure systems
Direct driven unwinding and brake funktion	Recipe management
Servo driven sealing device	Nitrogen gassing
Central operation and convenient process control	Ultrasonic sealing
PLC Siemens or Allen Bradley (Rockwell)	Servo driven block-adjustment of sealing frames, camera controlled
Teleservice	Mirror-inverted execution
	(further details on request)

