



Rotary Form, Fill and Seal Machines FBM 20 - FBM 22

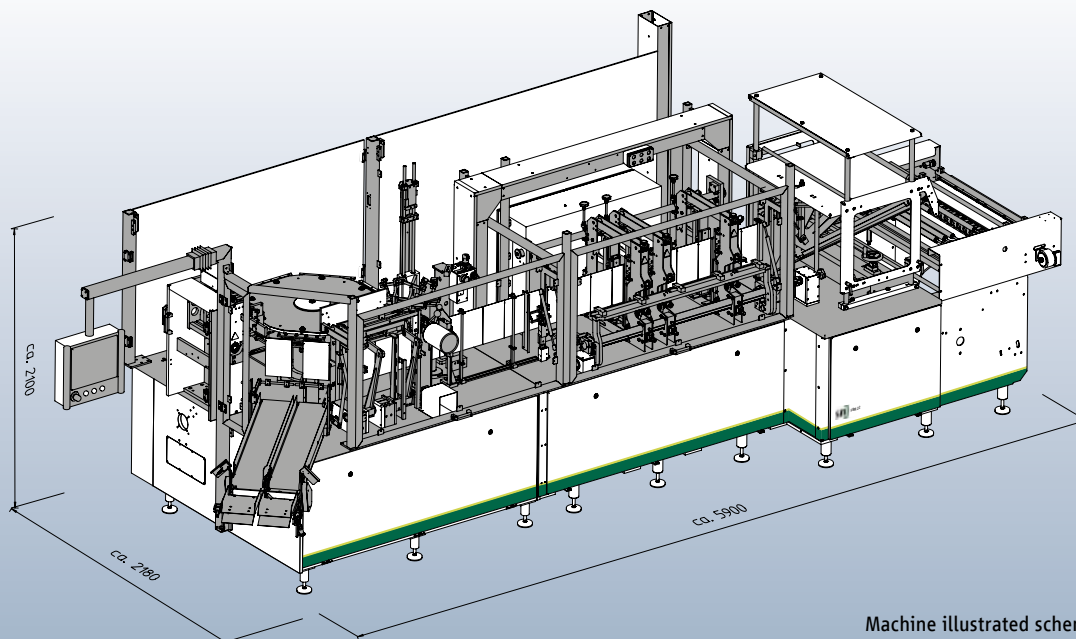
Intermittently working rotary machines with 8 stations, to form, fill and seal flat or stand-up pouches made from reels, even with reclosure systems.

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

- High quality construction and long life machine components
- Central operation and visualization via touch screen
- Dosing equipment: Slide doser, auger doser, scales, micro doser for smallest volumes, rotary and valve pumpdoser
- Hygienic construction and easy cleaning
- Peripheral units can be easily integrated
- Synchronization with linear and multi-head weigher



Uniquely customized.
Uniquely economical.



Machine illustrated schematically

Technical details FBM 20 and FBM 22

Specifications	FBM 20 135 SIMPLEX	FBM 20 225 DUPLEX	FBM 22 135 SIMPLEX	FBM 22 225 DUPLEX	FBM 22 235 DUPLEX
Pouch size [mm]	Width 100 - 300 Length 120 - 350	Width 80 - 150 Length 120 - 250	Width 120 - 350 Length 120 - 350	Width 120 - 190 Length 100 - 250	Width 120 - 190 Length 100 - 350
Machine output [Pouches/min]	up to 100*	up to 200*	up to 100*	up to 200*	up to 200*
	* depending on filling characteristics and pouch size				
Packing material	sealable laminated film				
Construction	Standard to process dry products Optional wash down construction				
Safety equipment	Acc. to the international safety regulations e.g. CE , UL, CSA, OSHA				
Electricity power [kVA]	ca. 15 - 20 ¹⁾				
Electricity supply	3 x 400/230V + N + PE, 50/60 HZ				
Voltage [V]	400 / 230 / 24				
Air consumption	ca. 600. NI/min, 6 bar ¹⁾				
Machine dimensions L x W xH [mm]	ca. 6.100 x 2.050 x 2.200 ¹⁾		ca. 6.100 x 2.350 x 2.200 ¹⁾		

¹⁾ Depending on configuration. Technical modifications reserved.

Standard equipment	Optional equipment
Pouch control (no pouch – no filling)	Date code systems
Cutting and glueing table	Wash down construction
Film edge control	Ultrasonic sealing
Motor driven roll lifting unit	Reclosure systems
Central operation and convenient process control	Recipe management
PLC Siemens or Allen Bradley	Mirrored machine design
Teleservice	Nitrogen gassing
	(further details on request)

