



Rotary Form, Fill and Seal Machine FBM 20

Intermittently working rotary machine 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 swiveling touch screen
- Dosing equipment: Slide doser, auger doser, scales, micro doser for smallest volumes, rotary and valve pumpdoser
- Peripheral units can be easily integrated
- Synchronization with linear and multi-head weigher



Uniquely customized.
Uniquely economical.



Rotary with easy change gripper segments



Special filling funnel for demanding products

Technical details FBM 20

Specifications	FBM 20 135 SIMPLEX	FBM 20 235 DUPLEX	FBM 20 235 DUPLEX	FBM 20 935 SIMPLEX / DUPLEX
Pouch size [mm]	Width 100 - 300 Length 120 - 350	Width 2 x 80 - 150 Length 120 - 250	Width 2 x 80 - 150 Length 120 - 350	Width 100 - 300 (simplex) Width 2 x 80 - 150 (duplex) Length 120 - 350
Machine output [Pouches/min]	up to 100*	up to 200*	up to 200*	up to 200*
Pouch material	sealable laminated film			
Construction	Standard: To process dry products Optional: Wash down construction			
Safety equipment	fulfills the international standard safety regulations e.g. CE, UL, CSA, OSHA			
Electricity power [kVA]	approx. 15 - 20 ¹⁾			
Electricity supply	3 x 400/230V + N + PE, 50/60 HZ			
Voltage [V]	400 / 230 / 24			
Air consumption	approx. 600. NL/min, 6 bar ¹⁾			
Machine dimensions L x W x H [mm]	approx. 6.100 x 2.050 x 2.200 ¹⁾			

¹⁾ Depending on configuration. Technical modifications reserved.

Standard equipment	Optional equipment
Pouch control (no pouch – no filling)	Coding device
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
Contol: PLC Siemens or Allen Bradley	Mirrored machine design
Remote Service	Nitrogen gassing
	(further details on request)

