

Specifications	FM1 SIMPLEX	FM1 DUPLEX
Pouch size [mm]	Width 40-180 Length 50-250	Width 40-90 Length 50-210
Machine output [pouches/min]	up to 120 *	up to 240 *
Packing material	sealable laminated film	
Safety equipment	Acc. to the international safety regulations e.g. CE, UL, CSA, OSHA	
Electricity power [kVA]	ca. 15 - 20 **	
Air consumption	ca. 550 NI/min, 6 bar **	ca. 650 NI/min, 6 bar **
Machine dimensions LxWxH [mm]	ca. 3.770 x 1.240 x 2.100 **	

sn TECHNICAL SPECIFICATIONS

NOTES:
 Electricity Supply: 3 x 400/230V + N + PE, 50/60 HZ (for all)
 Voltage [V] 400 / 230 / 24 (for all)
 * Output depends on filling characteristics and pouch size
 ** Depending on configuration
 *** 120 possible by Inquiry

Specifications	FM1 Combi			FM1 FS
Pouch size [mm]	Reel SIMPLEX Width 40-180 Length 50-250	Reel DUPLEX Width 40-90 Length 50-210	Magazine SIMPLEX Width 70-180 Length 80-210	Magazine SIMPLEX Width 70-180 Length 80-210
Machine output [pouches/min]	up to 120 *	up to 240 *	up to 80 *	up to 80 *
Packing material	all commercial heat sealable foils and laminated papers on a coil and laminated film on roll, or premade pouches and paperbags, membrane pouches			premade pouches of heat sealable foils or papers
Safety equipment	Acc. to the international safety regulations e.g. CE, UL, CSA, OSHA			
Electricity power [kVA]	ca. 15 - 20 **			
Air consumption	ca. 550 NI/min, 6 bar **	ca. 650 NI/min, 6 bar **	ca. 550 NI/min, 6 bar **	ca. 550 NI/min, 6 bar **
Machine dimensions LxWxH [mm]	ca. 3.770 x 1.240 x 2.100 **			ca. 2.700 x 1.240 x 2.100 **

Specifications	FBM S1 SIMPLEX	FBM D2 DUPLEX
Pouch size [mm]	Width 40-180 Length 50-210	Width 40-90 Length 50-210
Machine output [pouches/min]	up to 100 *	up to 200 *
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. 5 - 7.5 **	
Air consumption	ca. 300 NI/min, 6 bar **	
Machine dimensions LxWxH [mm]	ca. 2.550 x 1.150 x 2.100 **	

Specifications	FBM071 135 SIMPLEX	FBM071 225 DUPLEX
Pouch size [mm]	Width 50-254 Length 80-350	Width 40-114 *** Length 80-250
Machine output [pouches/min]	up to 100 *	up to 200 *
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. 7.5 - 10 **	
Air consumption	ca. 550 NI/min, 6 bar **	ca. 650 NI/min, 6 bar **
Machine dimensions LxWxH [mm]	ca. 4.800 x 1.950 x 2.100 **	

Specifications	LMS120 135 SIMPLEX	LMS120 235 DUPLEX
Pouch size [mm]	Width 50-180 Length 80-350	Width 50-90 Length 80-350
Machine output [pouches/min]	up to 60 *	up to 120 *
Packing material	sealable laminated film	
Safety equipment	Acc. to the international safety regulations e.g. CE, UL, CSA, OSHA	
Electricity power [kVA]	ca. 15 - 20 **	
Air consumption	ca. 550 NI/min, 6 bar **	ca. 650 NI/min, 6 bar **
Machine dimensions LxWxH [mm]	ca. 6.650 x 2.020 x 2.100 **	

Specifications	LBV20 225 SIMPLEX	LBV050 125 DUPLEX
Pouch size [mm]	Width 80-120 Length 60-250	Width 50-180 Length 60-250
Machine output [pouches/min]	80	40
Packing material	sealable laminated film	
Safety equipment	Acc. to the international safety regulations e.g. CE, UL, CSA, OSHA	
Electricity power [kVA]	ca. 23 **	ca. 12 **
Air consumption	ca. 1.900 NI/min, 6 bar **	ca. 1.300 NI/min, 6 bar **
Machine dimensions LxWxH [mm]	ca. 8.000 x 5.200 x 2.300 **	ca. 7.400 x 3.600 x 2.200 **

Specifications	FBM20 135 SIMPLEX	FBM20 225 DUPLEX	FMB22 135 SIMPLEX	FMB22 225 DUPLEX	FMB22 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 *
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 - 10 **				
Air consumption	ca. 600 NI/min, 6 bar **				
Machine dimensions LxWxH [mm]	ca. 6.100 x 2.050 x 2.200 **		ca. 6.100 x 2.350 x 2.200 **		

Specifications	FBM30 321 TRIPLEX	FBM33 325 TRIPLEX	FBM40 416 QUADRO	FBM44 421 QUADRO
Pouch size [mm]	Width 50-93 Length 70-210	Width 80-115 Length 120-250	Width 40-72 Length 70-160	Width 70-93 Length 80-210
Machine output [pouches/min]	up to 300 *	up to 300 *	up to 400 *	up to 400 *
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 **			
Air consumption	ca. 650 NI/min, 6 bar **		ca. 500 NI/min, 6 bar **	
Machine dimensions LxWxH [mm]	ca. 6.100 x 2.350 x 2.200 **			

Specifications	FM 115 SIMPLEX	FM 215 DUPLEX	FM 315 TRIPLEX	FM 415 QUADRO	FM 515 QUINTA
Pouch size [mm]	Width 100-470 Length 120-350	Width 100-215 Length 120-350	Width 80-130 Length 100-250	Width 70-110 Length 90-250	Width 40-80 Length 60-210
Machine output [pouches/min]	up to 90 *	up to 180 *	up to 270 *	up to 360 *	up to 450 *
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. 10 - 30 **				
Air consumption	ca. 700 NI/min, 6 bar **				
Machine dimensions LxWxH [mm]	ca. 4.900 x 2.400 x 2.200 **				

Specifications	LCM 508 FFS	LCM 506 FFS	LCM 504 FFS	LCM 508 FS	LCM 506 FS	LCM 504 FS
Pouch size [mm]	Width 80-115 Length 80-350	Width 80-165 Length 80-350	Width 80-270 Length 80-350	Width 80-115 Length 80-350	Width 80-165 Length 80-350	Width 80-270 Length 80-350
Machine output [pouches/min]	up to 500 *	up to 375 *	up to 250 *	up to 400 *	up to 300 *	up to 200 *
Packing material	sealable laminated film					
Construction	Standard to process dry products. Wash down construction.					
Safety equipment	Acc. to the international safety regulations e.g. CE, UL, CSA, OSHA					
Electricity power [kVA]	ca. 80 **	ca. 70 **	ca. 60 **	ca. 60 **	ca. 50 **	ca. 40 **
Air consumption	ca. 1.000 NI/min, 6 bar **					
Machine dimensions LxWxH [mm]	ca. 17.550 x 5.000 x 3.150 **			ca. 8.500 x 2.200 x 1.900 **		