

**Standard Folding Machine
SFM.II**

Type	SFM.II 30	SFM.II 33	SFM.II 35	SFM.II 40	SFM.II 42	Unit
General information						
Working width A	3000	3300	3500	4000	4200	mm
Width B	3090	3390	3590	4090	4290	mm
Width C	3662	4162	4162	4662	4862	mm
Width D	3182	3682	3682	4182	4382	mm
Width E	3512	4012	4012	4512	4712	mm
E Electrical connection						
Connected voltage [U _A]	400	400	400	400	400	V
Mains frequency	50	50	50	50	50	Hz
Identical values for S and IA apply to all working widths. However, a differentiation is made depending on the cross folding module and stacker equipment: Connection value [S] ⁽¹⁾ Current consumption [I _A]	KR1	KR3	KR5	+ each stacker		
	6	6,8	6,8	+ 1,7		kVA
	8,5	10	10	+ 2,5		A
	Leakage current [I _L] ⁽²⁾	50	50	50	50	50
cos φ	0,55	0,55	0,55	0,55	0,55	-
Terminal size	0,2 - 6	0,2 - 6	0,2 - 6	0,2 - 6	0,2 - 6	mm ²
CA Compressed air connection						
Connection ⁽³⁾	19 - 20	19 - 20	19 - 20	19 - 20	19 - 20	mm
Operating pressure	6,5	6,5	6,5	6,5	6,5	bar
Compressed air consumption	22000	22900	23600	25200	26200	NI/h
MC Modem connection						
Interface ⁽⁴⁾	Modem	Modem	Modem	Modem	Modem	
DI Data interface						
Interface ⁽⁴⁾	ETHERNET / RJ-45	ETHERNET / RJ-45	ETHERNET / RJ-45	ETHERNET / RJ-45	ETHERNET / RJ-45	
Dimensions						
Machine dimensions (WxHxD) ⁽⁵⁾	4370x	4870x	4870x	5370x	5570x	mm
	2050x	2050x	2050x	2050x	2050x	
	4225	4225	4225	4225	4225	
Transport dimensions (WxHxD)	2350x	2350x	2350x	2350x	2350x	mm
	2070x	2070x	2070x	2070x	2070x	
	3660	4160	4160	4660	4860	
Infeed opening (WxH)	2350x	2350x	2350x	2350x	2350x	mm
	2070	2070	2070	2070	2070	
Weights						
Transport weight ⁽⁶⁾	2530 / 150	2910 / 150	2940 / 150	3460 / 150	3620 / 150	kg
Operating weight	2680	3060	3090	3610	3770	kg
Foundation loads						
Static point load at the foot	0,666	0,766	0,774	0,91	0,953	N/mm ²
Number of feet	4	4	4	4	4	[pcs.]
Surface of the individual foot	9500	9500	9500	9500	9500	mm ²
Miscellaneous						
Noise emission	75	75	75	75	75	dB (A)

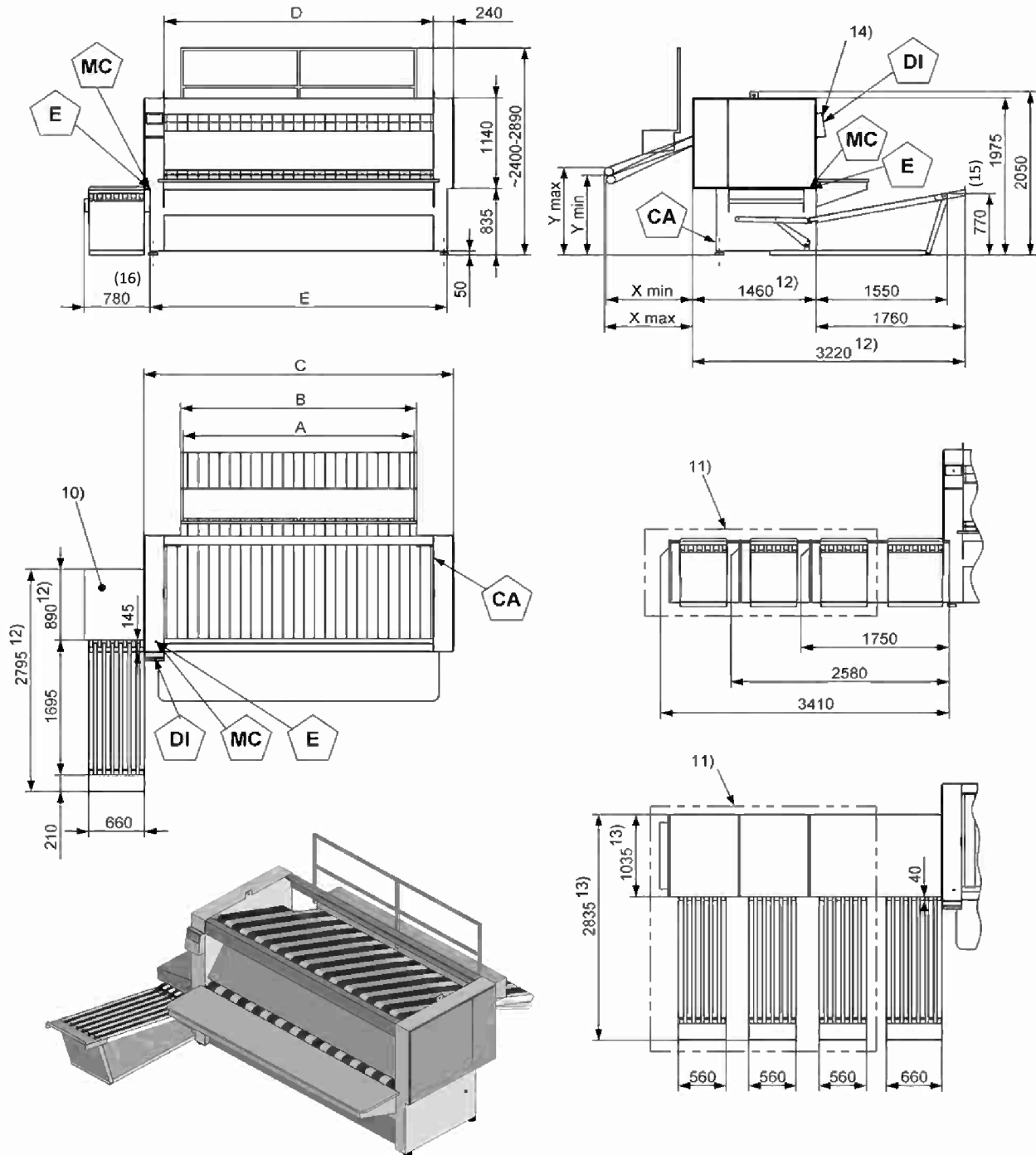
Inclined conveyor length	X min	X max	Y min	Y max	Unit
Standard 1100	985	1040	900	1100	mm
1300	1200	1245	900	1100	mm
1500	1405	1450	900	1100	mm
HPM-G Standard 1100		1060		1390	mm
HPM-G 1500		1460		1390	mm

All specified consumption values are average values under standard conditions (800 laundry items/h 2 length folds). Depending on the processing method, significant fluctuations in these values are possible.

- (1) The connection value S in [kVA] is based on the equation: $S = \sqrt{3} \cdot I_A \cdot U_A$
- (2) I (L) Leakage current, is diverted to PE
- (3) Hose socket for fabric hose, internal diameter according to specification
- (4) Optional connection not included in the standard version
- (5) Applies to the standard version with 1 stacker
- (6) Machine weight / stacker weight
- (10) Stacker optionally on the RH or LH side
- (11) Optional stackers not included in the standard version
- (12) for cross folding module 800 wide: dimension + 145
- (13) for cross folding module 800 wide: dimension + 165
- (14) Operating terminal IBT
- (15) Height = 670 in connection with MKF and crosswise discharge
Height = 670 also possible as an option
- (16) 880mm with stacker protection device (option)

All rights for technical modifications withheld

**Standard Folding Machine
SFM.II**



E	Electrical connection
CA	Compressed air connection
(opt.) MC	Modem connection
(opt.) DI	Data interface

(opt.) This is an optional connection not included in the standard version.

Attention! This sketch is not true to scale. Options may be included in this display. All rights for technical modifications withheld.

**Standard Folding Machine BlanketMaster
SFM.II Blanket**

Type	SFM.II 33		Unit
General information			
Working width A	3300		mm
Width B	3390		mm
Width C	4162		mm
Width D	3682		mm
Width E	4012		mm
E Electrical connection			
Connected voltage [U _A]	400		V
Mains frequency	50		Hz
Identical values for S and IA apply to all working widths. However, a differentiation is made depending on the cross folding module and stacker equipment:	KR1	+ 1 stacker	
	Connection value [S] ⁽¹⁾	+ 1,7	kVA
	Current consumption [I _A]	+ 2,5	A
	Leakage current [I _L] ⁽²⁾	50	mA
cos φ	0,55		-
Terminal size	0,2 - 6		mm ²
CA Compressed air connection			
Connection ⁽³⁾	19 - 20		mm
Operating pressure	6,5		bar
Compressed air consumption	22900		NI/h
MC Modem connection			
Interface ⁽⁴⁾	Modem		
DI Data interface			
Interface ⁽⁴⁾	ETHERNET / RJ-45		
Dimensions			
Machine dimensions (WxHxD) ⁽⁵⁾	4870x		mm
	2050x		
	4225		
Transport dimensions (WxHxD)	2350x		mm
	2070x		
	4160		
Infeed opening (WxH)	2350x		mm
	2070		
Weights			
Transport weight ⁽⁶⁾	2910 /		kg
	150		
Operating weight	3060		kg
Foundation loads			
Static point load at the foot	0,766		N/mm ²
Number of feet	4		[pcs.]
Surface of the individual foot	9500		mm ²
Miscellaneous			
Noise emission	75		dB (A)
Inclined conveyor length			
	X	Y	Unit
Standard 350	400	1310	mm

All specified consumption values are average values under standard conditions (800 laundry items/h 2 length folds). Depending on the processing method, significant fluctuations in these values are possible.

- (1) The connection value S in [kVA] is based on the equation: $S = \sqrt{3} \cdot I_A \cdot U_A$
- (2) I (L) Leakage current, is diverted to PE
- (3) Hose socket for fabric hose, internal diameter according to specification
- (4) Optional connection not included in the standard version
- (5) Applies to the standard version with 1 stacker
- (6) Machine weight / stacker weight
- (10) Optional stacker position: RH or LH. Discharge direction: tilted to the front or straight to the rear.
- (12) for cross folding module 800 wide: dimension + 145
- (13) for cross folding module 800 wide: dimension + 165
- (14) Operating terminal IBT
- (16) 880mm with stacker protection device (option)

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