

Ironer HPM-II 12 3 rollers

Type	HPM-II 12-30-3	HPM-II 12-33-3	HPM-II 12-35-3	HPM-II 12-40-3	Unit
General information					
Working width A	3000	3300	3500	4000	mm
Width B	3110	3410	3610	4110	mm
Foot spacing C	3230	3530	3730	4230	mm
Width D	4190	4490	4690	5190	mm
E Electrical connection					
Connected voltage [U _A]	400	400	400	400	V
Mains frequency	50	50	50	50	Hz
Connection value [S] ⁽⁰¹⁾	53,2	53,2	53,2	53,2	kVA
Current consumption [I _A]	76,8	76,8	76,8	76,8	A
Leakage current [I _L] ⁽⁰²⁾	25	25	25	25	mA
cos φ	~0,98	~0,98	~0,98	~0,98	-
Cable size for connection terminal	2 - 35	2 - 35	2 - 35	2 - 35	mm ²
CA Compressed air connection					
Connection ⁽⁰³⁾	12 - 13	12 - 13	12 - 13	12 - 13	mm
Operating pressure	6,5	6,5	6,5	6,5	bar
Compressed air consumption	780	780	780	780	l/h
S Steam connection					
Connection ⁽⁰⁴⁾	DN 50	DN 50	DN 50	DN 50	-
Operating pressure	5 - 13	5 - 13	5 - 13	5 - 13	bar
Steam consumption	665	730	775	885	kg/h
Max. throughflow	16,8	18,4	19,6	22,3	kg/min
C Condensate					
Connection ⁽⁰⁴⁾	DN 50	DN 50	DN 50	DN 50	-
Max. temperature	195	195	195	195	°C
Max. back pressure	4	4	4	4	bar
Max. throughflow	18,3	20,1	21,4	24,4	kg/min
EX Exhaust air					
Connection ⁽⁰⁵⁾	250	250	250	250	mm
Exhaust air volume flow	2040	2250	2385	2715	m ³ /h
Max. back pressure	500	500	500	500	Pa
Max. temperature	130	130	130	130	°C
Dimensions					
Machine dimensions (WxHxD)	4190x	4490x	4690x	5190x	mm
	2400x	2400x	2400x	2400x	
	6150	6150	6150	6150	
Transport dimensions (WxHxD)	2200x	2200x	2200x	2200x	mm
	1850x	1850x	1850x	1850x	
	4190	4490	4690	5190	
Infeed opening (WxH)	2200x	2200x	2200x	2200x	mm
	1850	1850	1850	1850	
Weights					
Operating / transport weight	10750	11250	11550	12200	kg
Foundation loads					
Static point load at the foot	0,35	0,36	0,37	0,39	N/mm ²
Number of feet	12	12	12	12	[pcs.]
Surface of the individual foot	25600	25600	25600	25600	mm ²
Miscellaneous					
Heat emission	11,5	12	12,5	13,5	kW
Noise emission	69	69	69	69	dB (A)

All specified consumption values are average values under standard conditions. Example: ironer speed 30 m/min, 160 - 190 °C, 80 % load, chest waxed according to the regulations.

Depending on the processing method, significant fluctuations in these values are possible.

(01) The connection value S in [kVA] is based on the equation: $S = \sqrt{3} \cdot I_A \cdot U_A$

(02) I (L) Leakage current, is diverted to PE

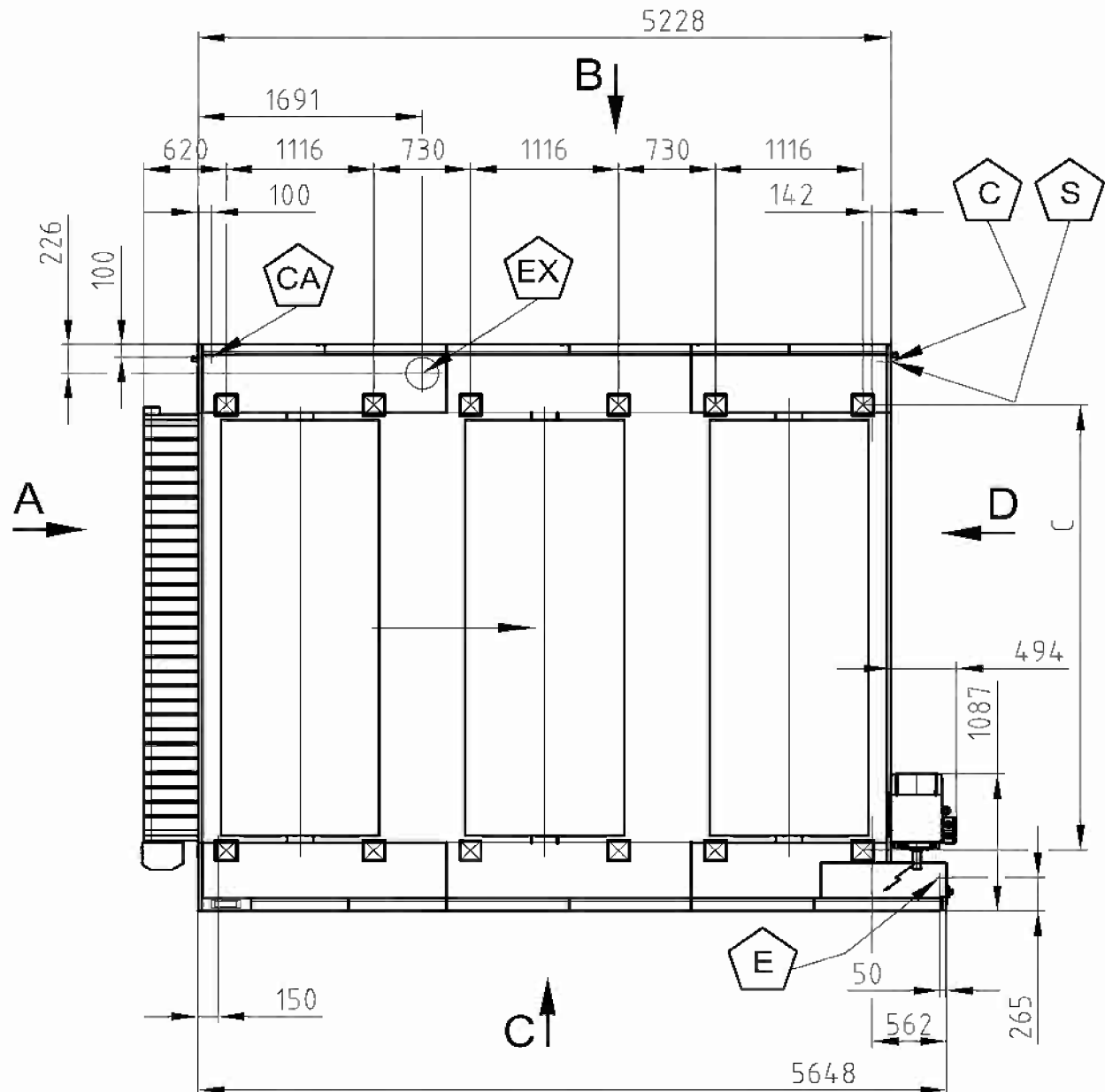
(03) Hose socket for fabric hose, internal diameter according to specification

(04) Flange according to DIN 2635, PN 40

(05) Smooth pipe with an internal diameter according to specification

All rights for technical modifications withheld

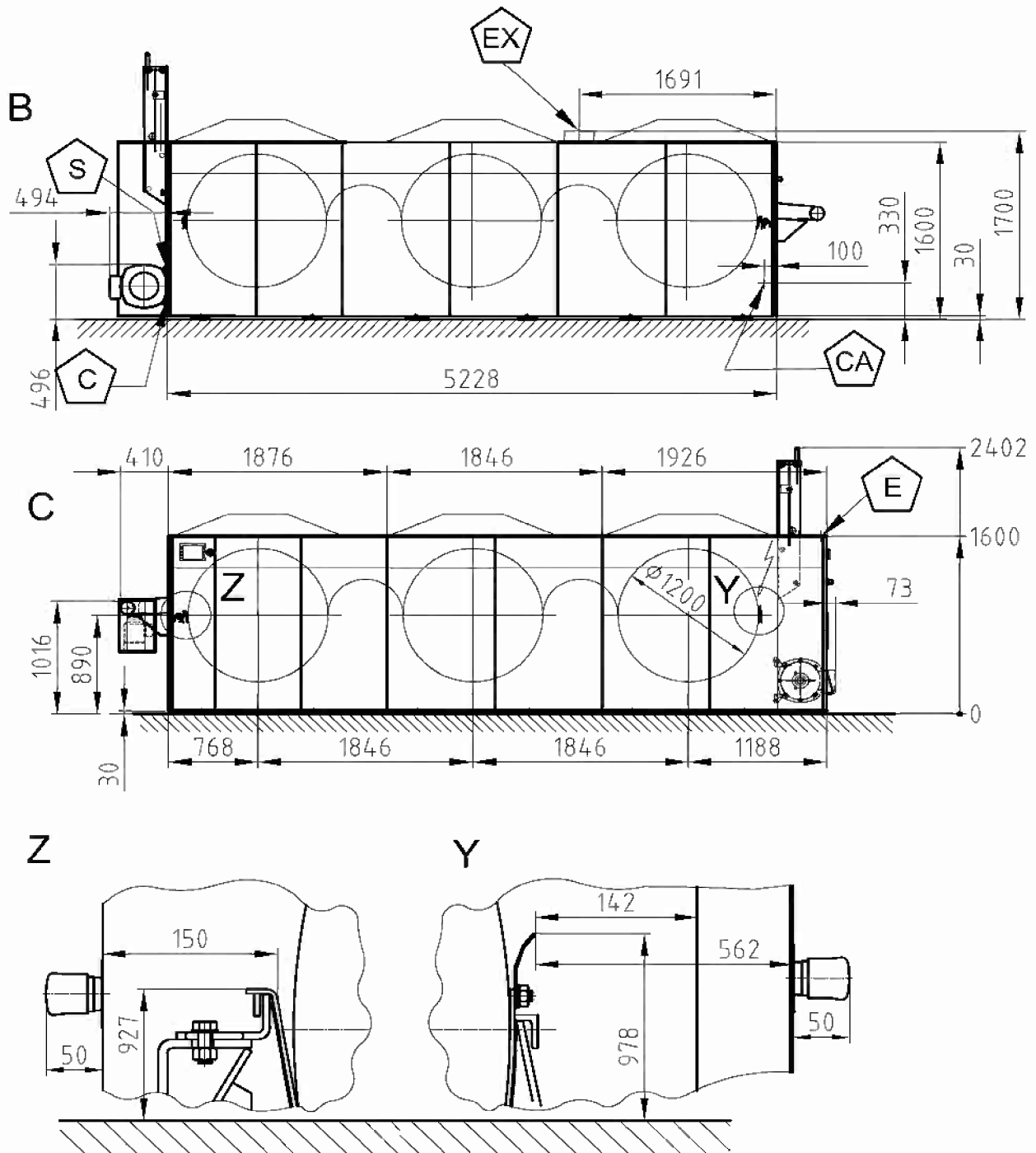
**Ironer
HPM-II 12 3 rollers**



E	Electrical connection
CA	Compressed air connection
S	Steam connection
C	Condensate
EX	Exhaust air

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

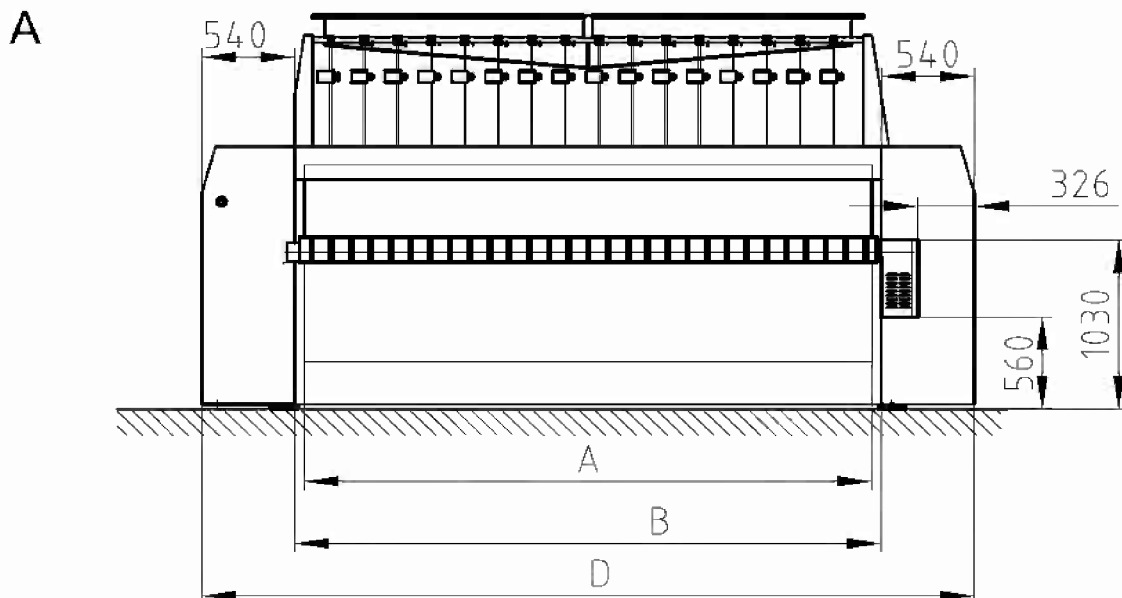
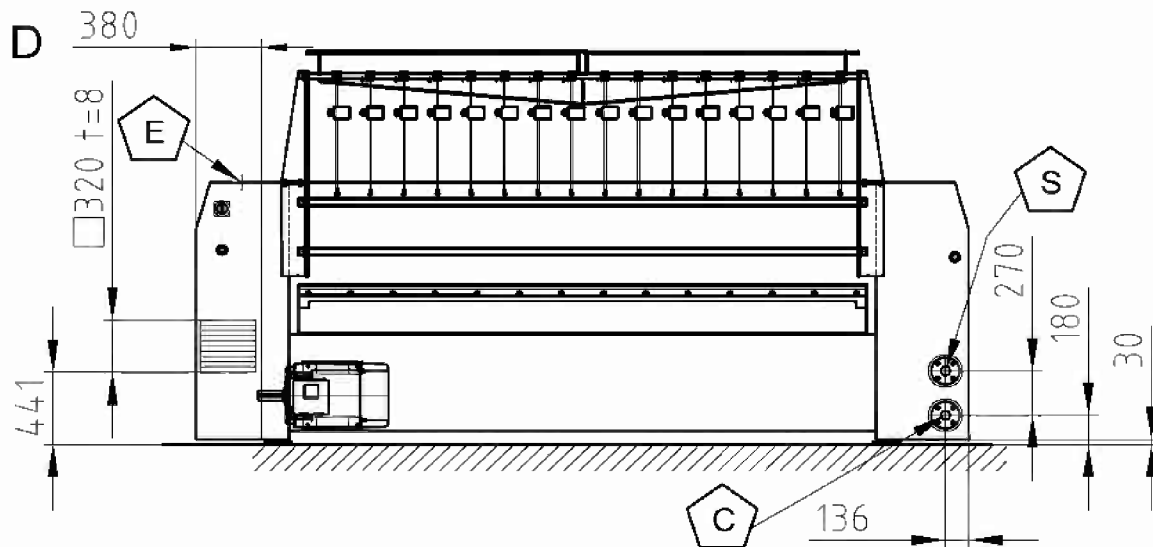
Ironer **HPM-II 12 3 rollers**



E	Electrical connection
CA	Compressed air connection
S	Steam connection
C	Condensate
EX	Exhaust air

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

**Ironer
HPM-II 12 3 rollers**



E	Electrical connection
CA	Compressed air connection
S	Steam connection
C	Condensate
EX	Exhaust air

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