

time limit 5
Max cut depth 3

Input Panels/Parts

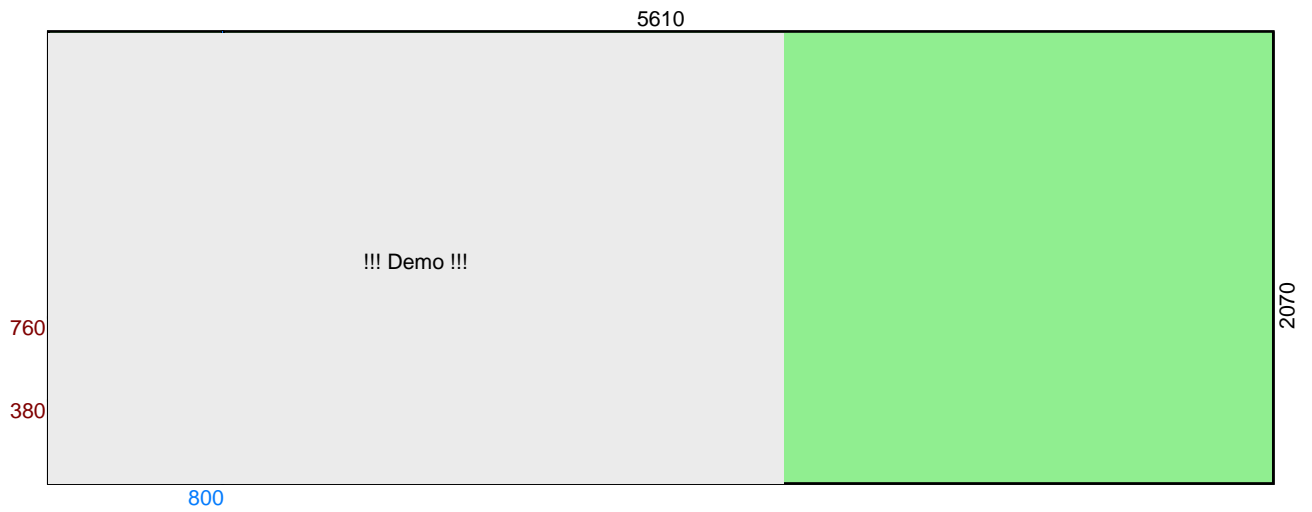
No	Quantity	Length	Width	Height	Material	Turnable	Information	Comment	Prod.	Rest
1	no limit	5610	2070	16	fpv k101sm	-			1	-
2	no limit	5610	2070	19	fpv k101sm	-			1	-
3	no limit	5610	2070	22	fpv k101sm	-			1	-
4	no limit	5610	2070	19	mdf	-			1	-
5	no limit	5610	2070	15	mpx film/film	-			1	-

#1	1	800	380	16	fpv k101sm	no		Seite	1	0
#2	1	1968	380	19	fpv k101sm	no		Deckel	1	0
#3	3	762	365	22	fpv k101sm	no		M-Wand	3	0
#4	2	797	494.5	19	mdf	no		Tuer	2	0
#5	2	797	498	19	mdf	no		Tuer	2	0
#6	1	762	1968	15	mpx film/film	no		RW	1	0
#7	1	800	380	16	fpv k101sm	no		Seite	1	0
#8	1	1968	380	19	fpv k101sm	no		Boden	1	0

solution Panels

Utilization 10.37 % Offcut 89.63 %

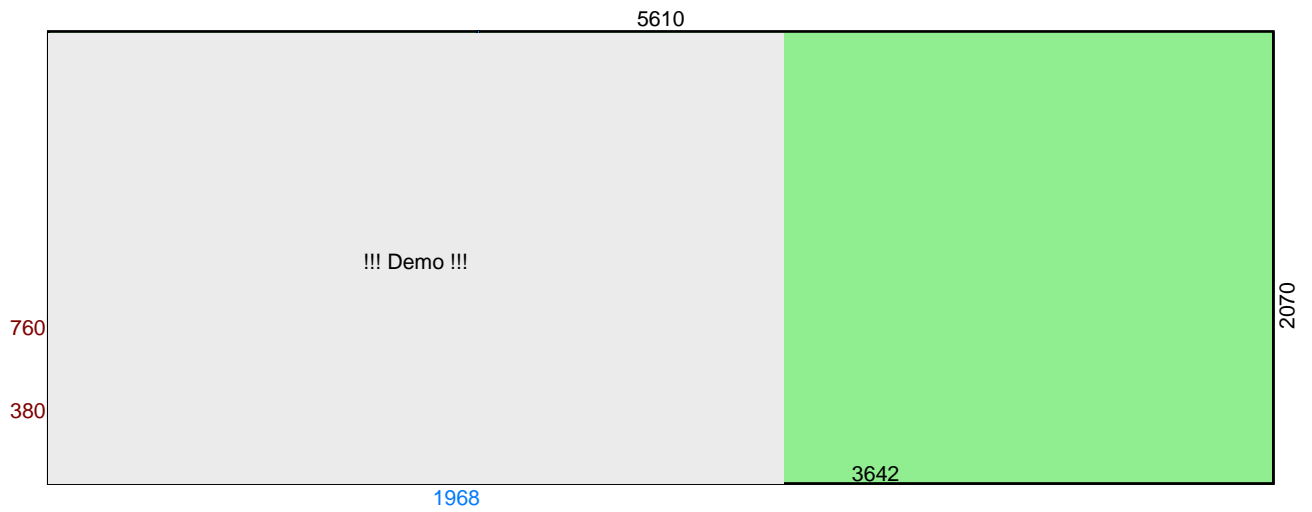
Quantity	Length	Width	Height	Material	Information	Comment	Area [m2]
1	5610	2070	16	fpv k101sm			11.6127
			16	fpv k101sm		all parts	0.608
1	5610	2070	19	fpv k101sm			11.6127
			19	fpv k101sm		all parts	1.49568
1	5610	2070	22	fpv k101sm			11.6127
			22	fpv k101sm		all parts	0.83439
1	5610	2070	19	mdf			11.6127
			19	mdf		all parts	1.58204
1	5610	2070	15	mpx film/film			11.6127
			15	mpx film/film		all parts	1.49962



Layout 1 [5]: 1 x

fpy k101sm 5610 x 2070 x 16 Utilization 5.24 % Offcut 94.76 %

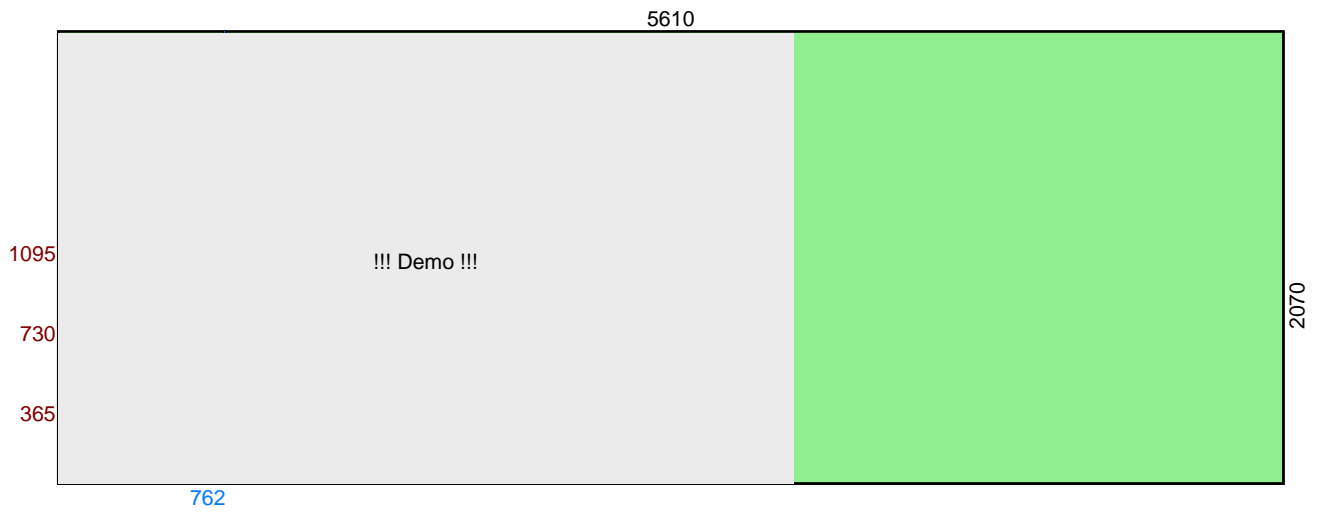
No	Quantity	Length	Width	Information	Comment	Labels
	demo	800	1310		Rest	
	demo	4810	2070		Rest	
#1	demo	800	380		Seite	
#7	demo	800	380		Seite	



Layout 2 [5]: 1 x

fpy k101sm 5610 x 2070 x 19 Utilization 12.88 % Offcut 87.12 %

No	Quantity	Length	Width	Information	Comment	Labels
	demo	1968	1310		Rest	
	demo	3642	2070		Rest	
#2	demo	1968	380		Deckel	
#8	demo	1968	380		Boden	



Layout 3 [5]: 1 x

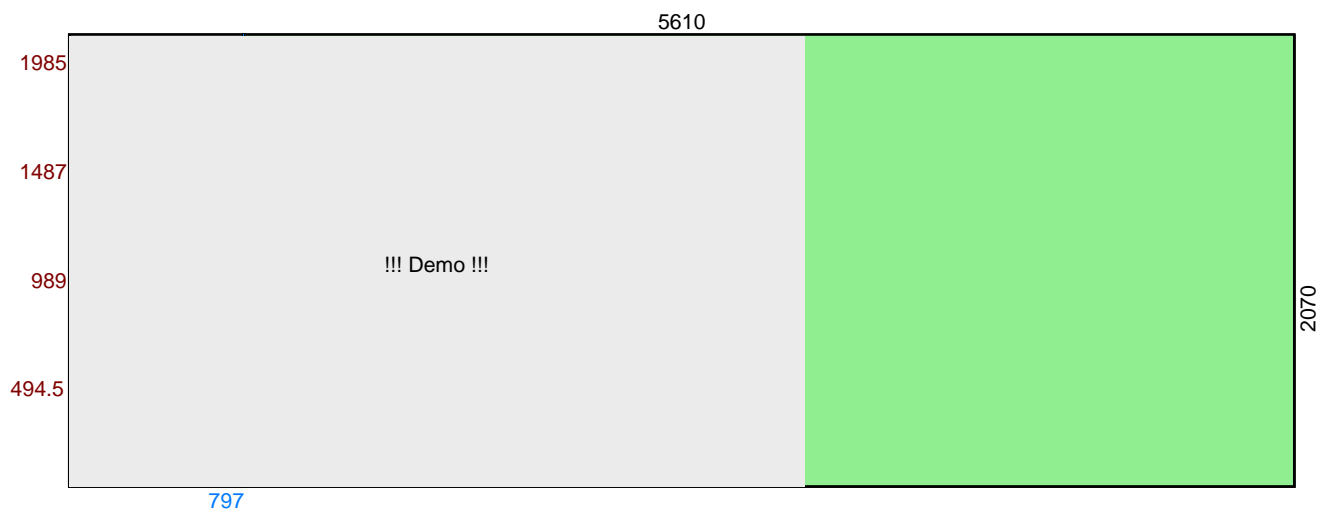
fpy k101sm 5610 x 2070 x 22 Utilization 7.19 % Offcut 92.81 %

No	Quantity	Length	Width	Information	Comment	Labels
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	demo	762	975		Rest	
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	demo	4848	2070		Rest	
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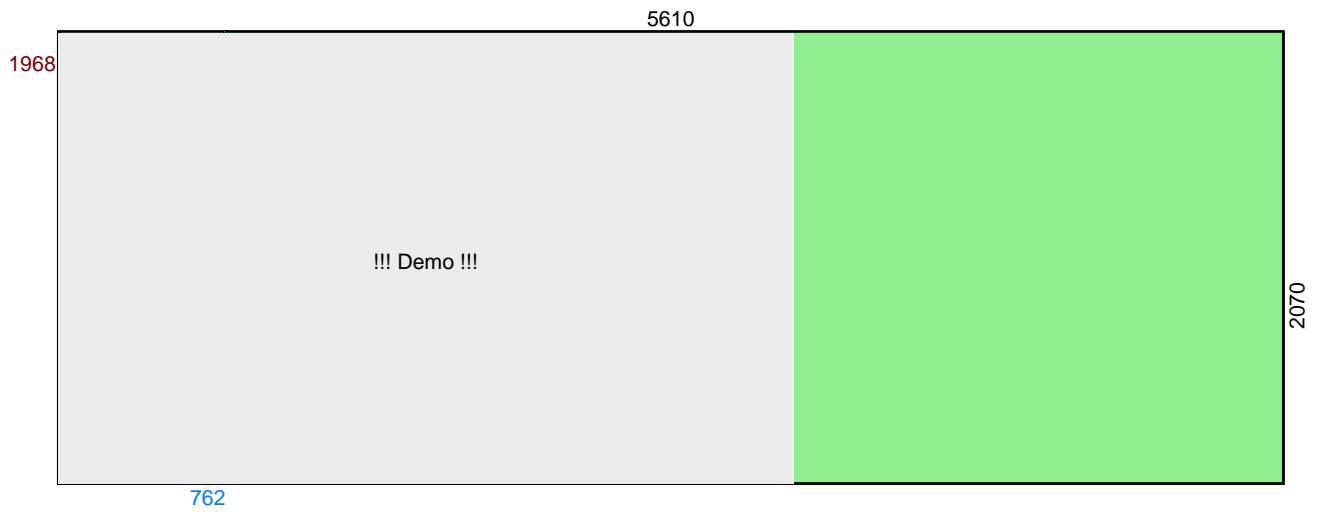
#3	demo	762	365		M-Wand	
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Layout 4 [5]: 1 x

mdf 5610 x 2070 x 19 Utilization 13.62 % Offcut 86.38 %

No	Quantity	Length	Width	Information	Comment	Labels
	demo	797	85		Offcut	
	demo	4813	2070		Rest	
#4	demo	797	494.5		Tuer	
#5	demo	797	498		Tuer	



Layout 5 [5]: 1 x

mpx film/film 5610 x 2070 x 15 Utilization 12.91 % Offcut 87.09 %

No	Quantity	Length	Width	Information	Comment	Labels
	demo	762	102		Offcut	
	demo	4848	2070		Rest	
#6	demo	762	1968		RW	