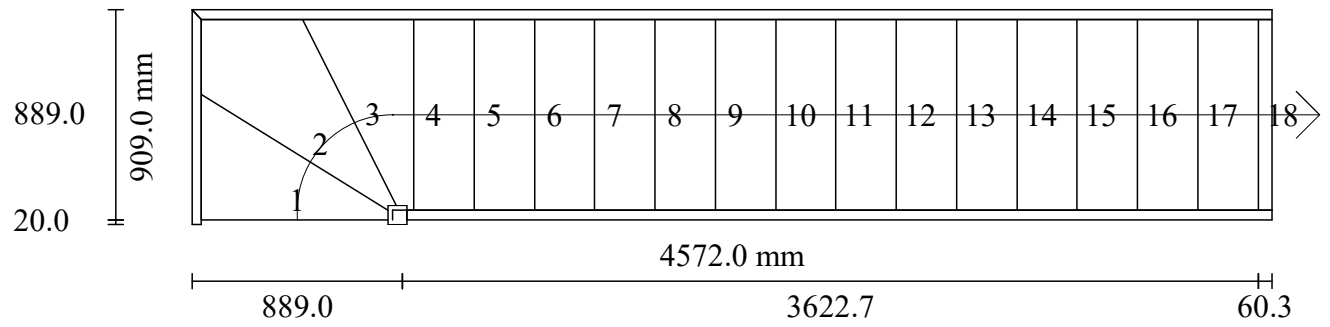


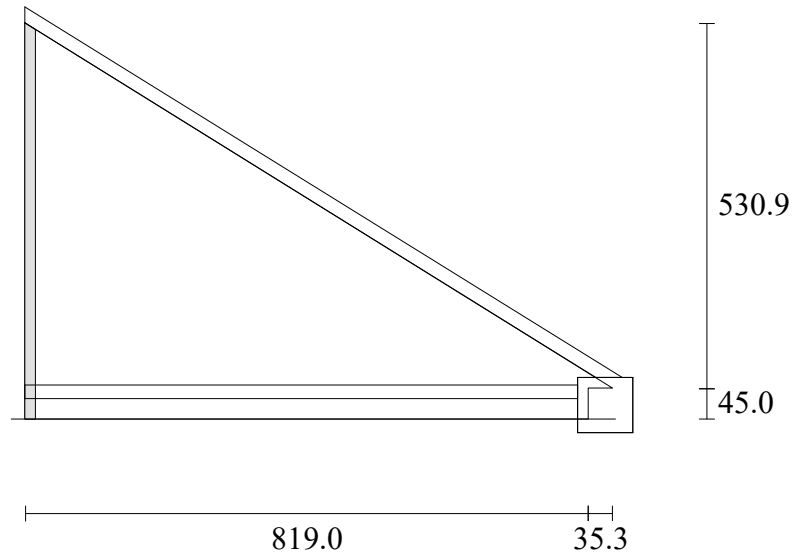
: 616.4 mm



Step : 854.3 x 575.9

Riser

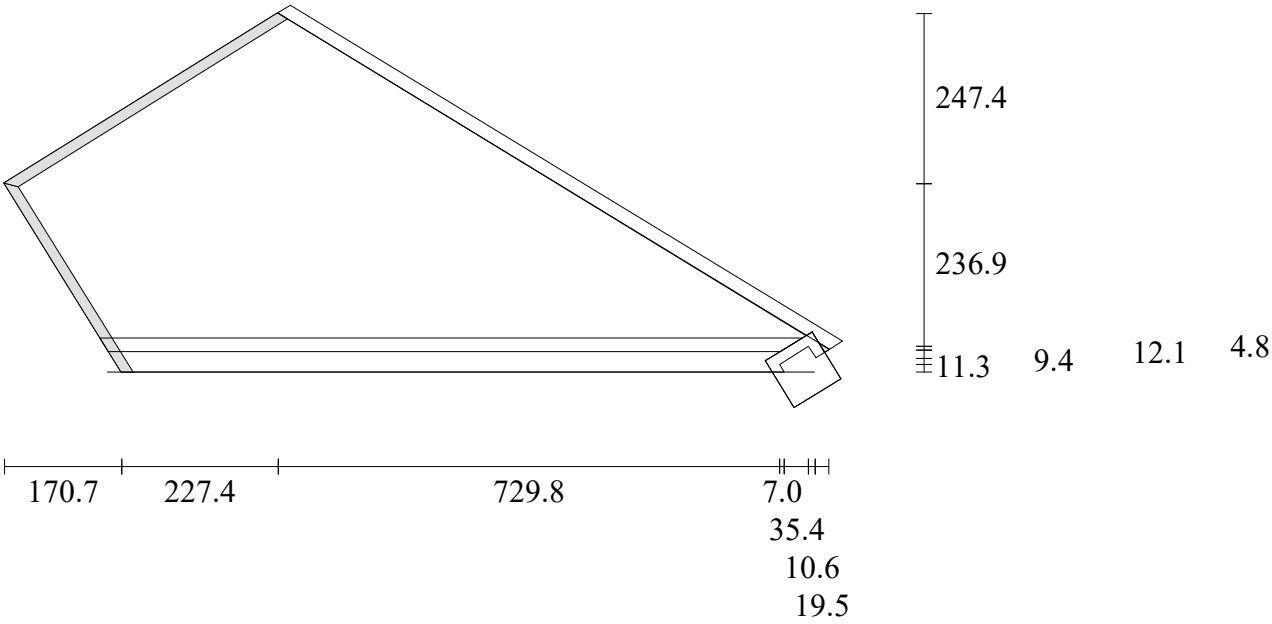
Width : 804.0 Height : 158.6 Thickness : 20.0 Angle : 0.00



Step : 1200.5 x 522.1

Riser

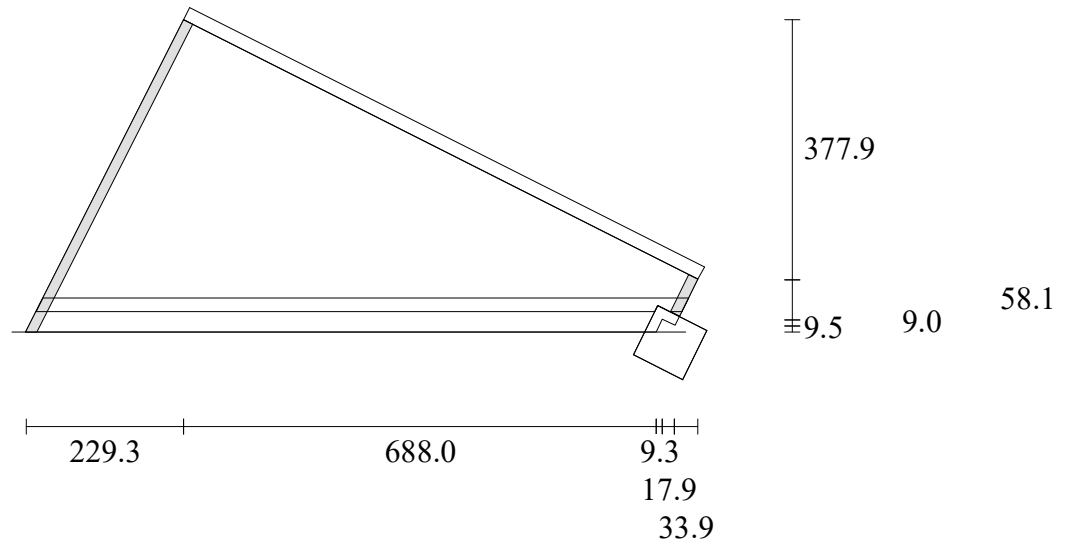
Width : 1022.1 Height : 190.6 Thickness : 20.0 Angle R:-58.14 ; L:31.86



Step : 978.4 x 454.5

Riser

Width : 949.8 Height : 190.6 Thickness : 20.0 Angle : -26.77



StairDesigner
Step : 4

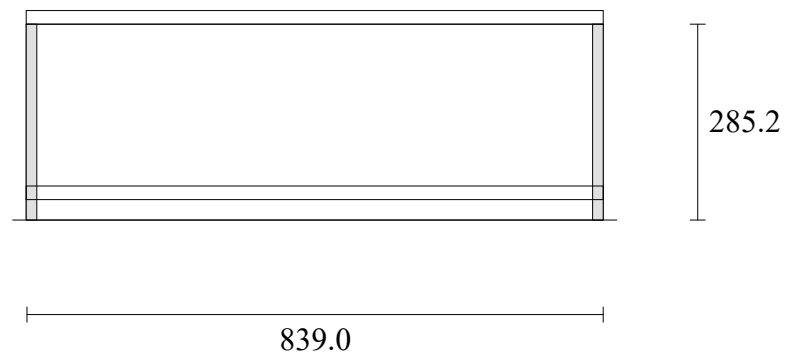
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 5

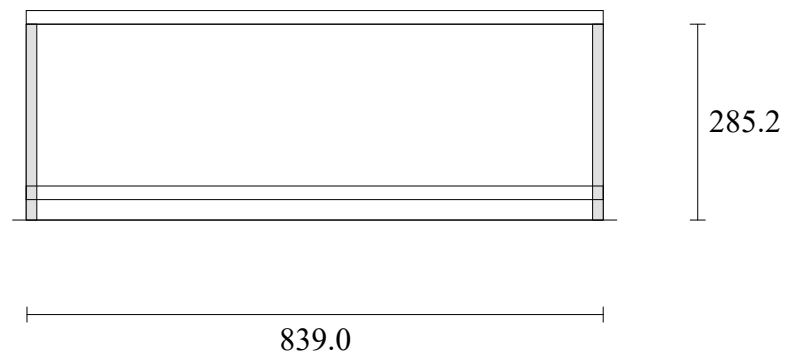
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 6

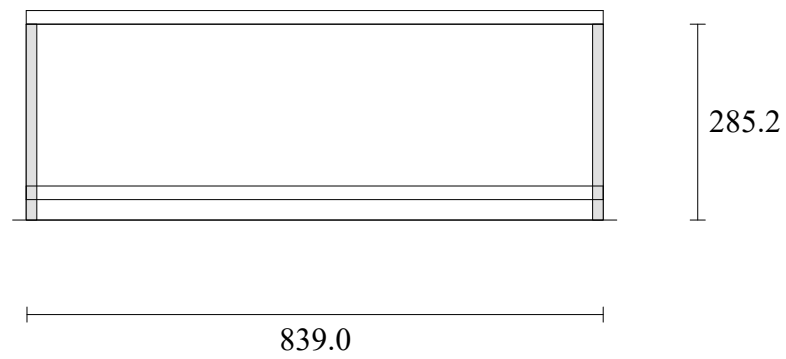
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 7

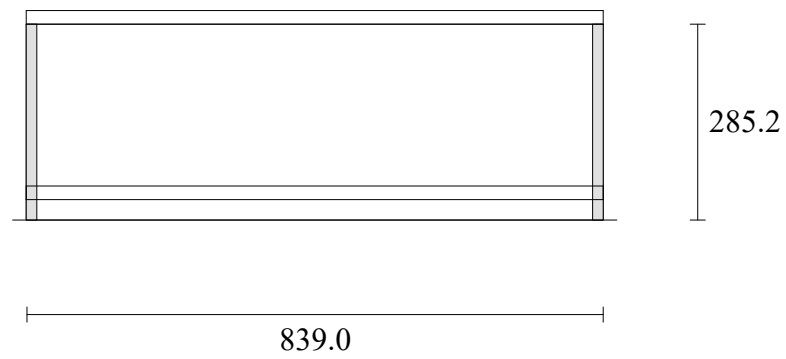
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 8

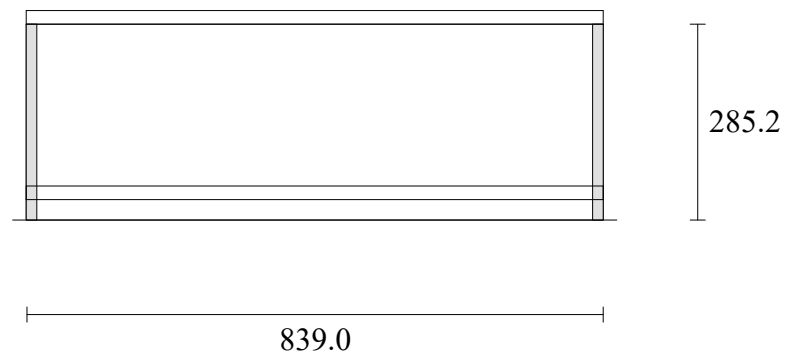
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 9

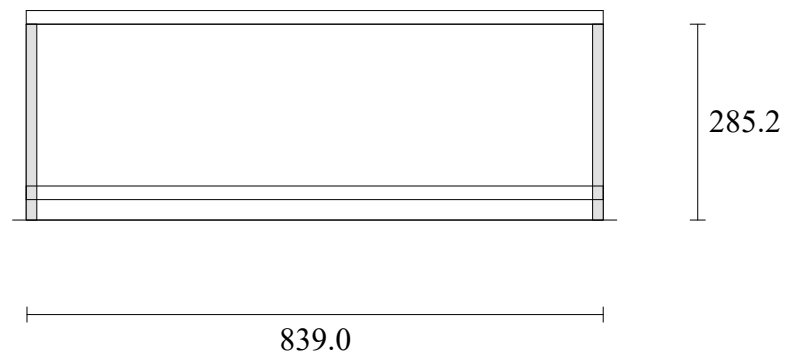
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 10

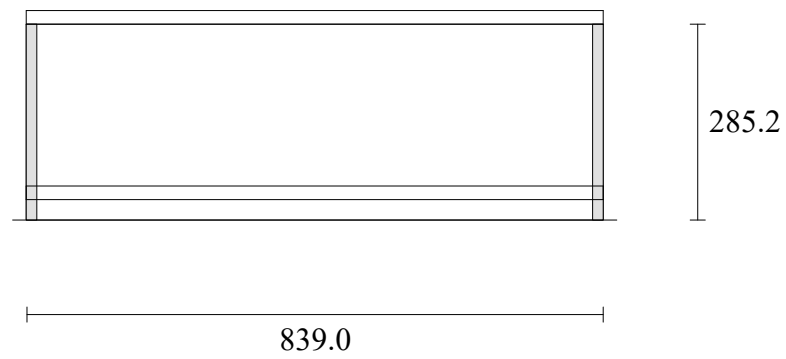
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 11

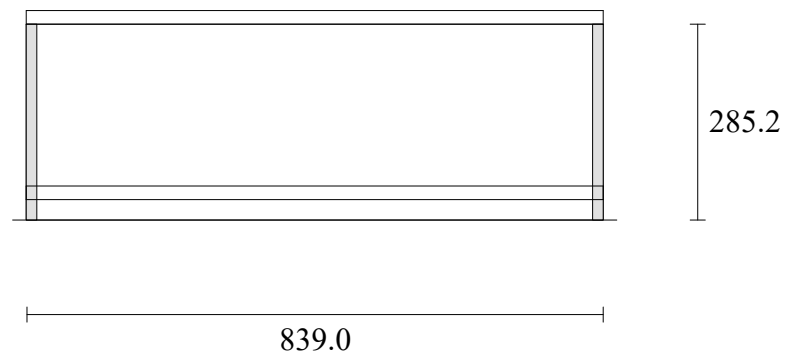
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 12

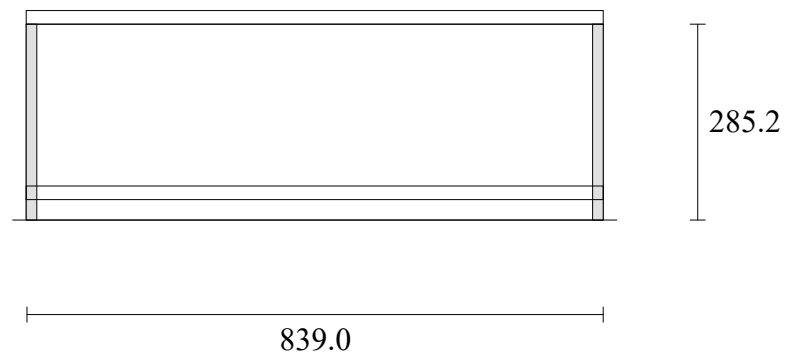
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 13

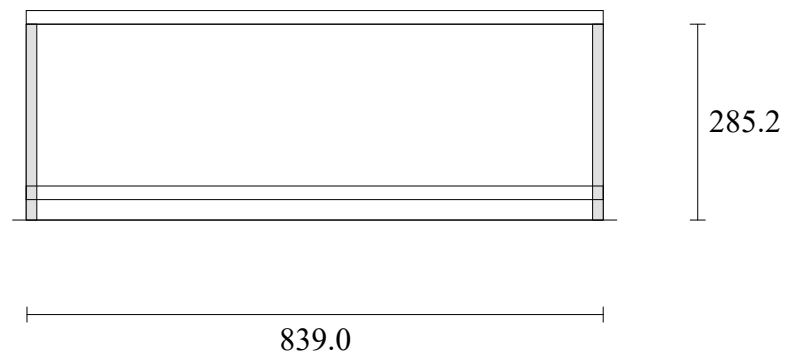
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 14

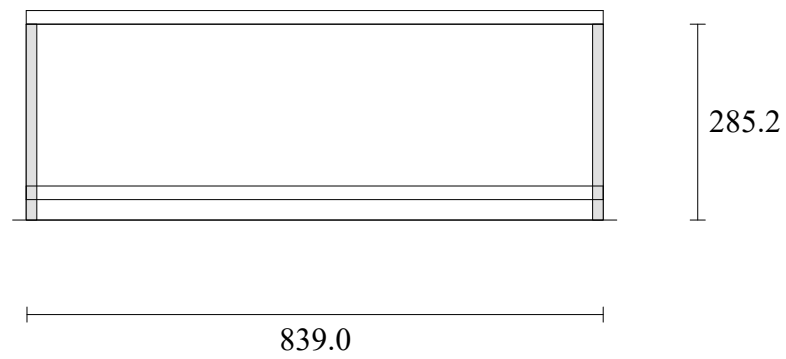
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 15

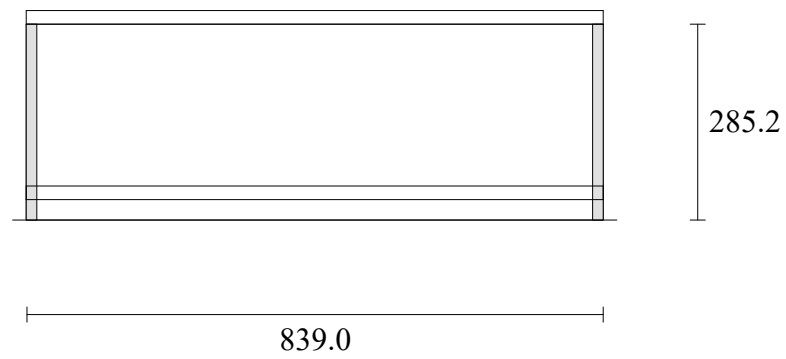
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 16

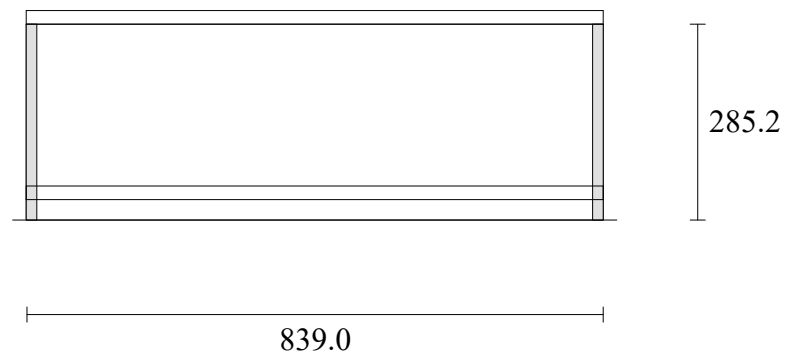
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 17

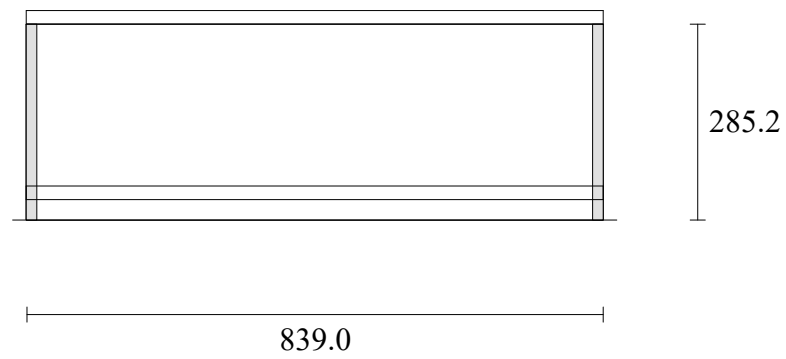
Macneil

macneil01v01
Scale : 1/11

Step : 839.0 x 285.2

Riser

Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



StairDesigner
Step : 18

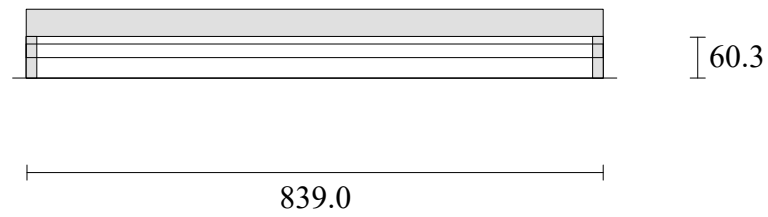
Macneil

macneil01v01
Scale : 1/11

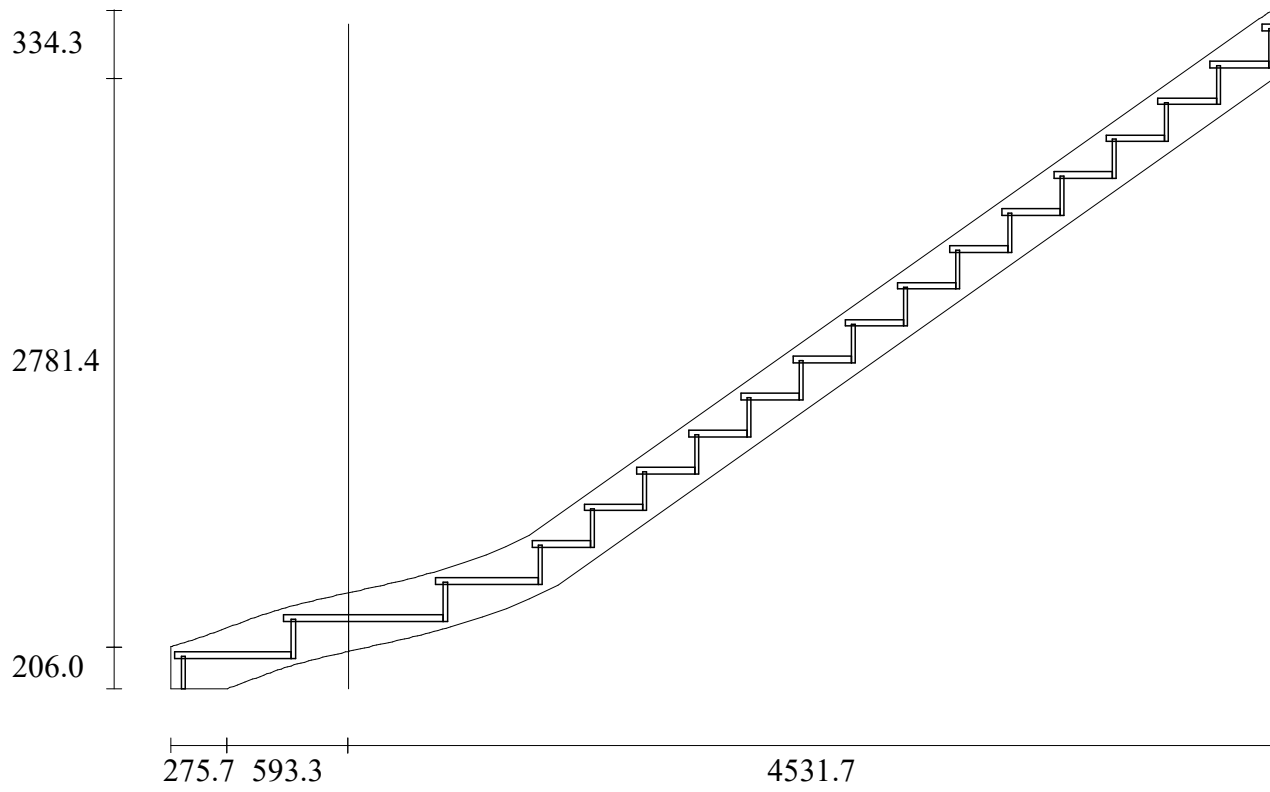
Landing Step

Riser

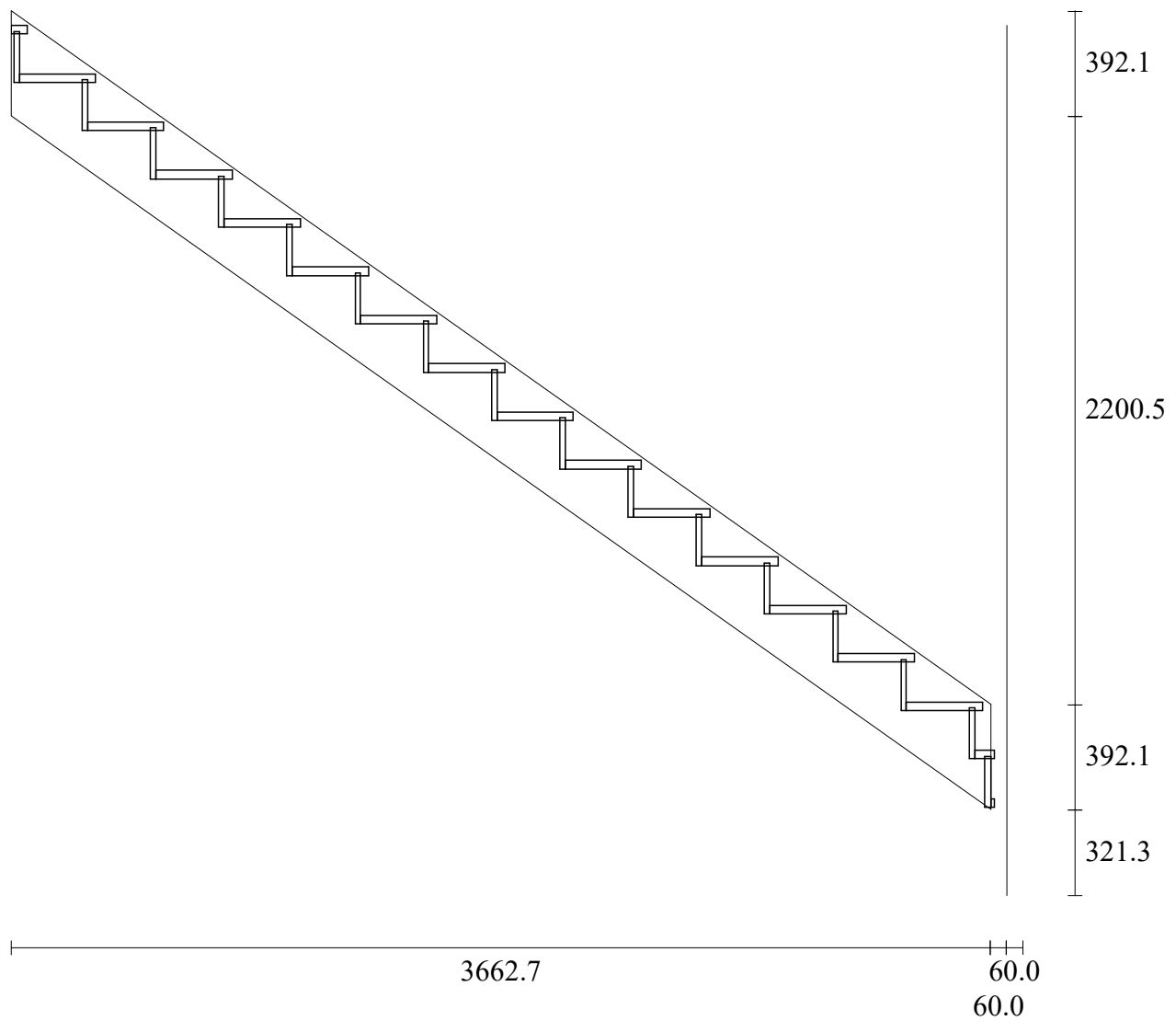
Width : 839.0 Height : 190.6 Thickness : 20.0 Angle : 0.00



Dimensions : 6337.9 x 687.4 (30.0°)



Dimensions : 5016.4 x 528.3 (38.1°)



StairDesigner
Newel Post : 1

Macneil

macneil01v01
Scale : 1/11

Extremity Newel Post Right Stringboard Flight : 1

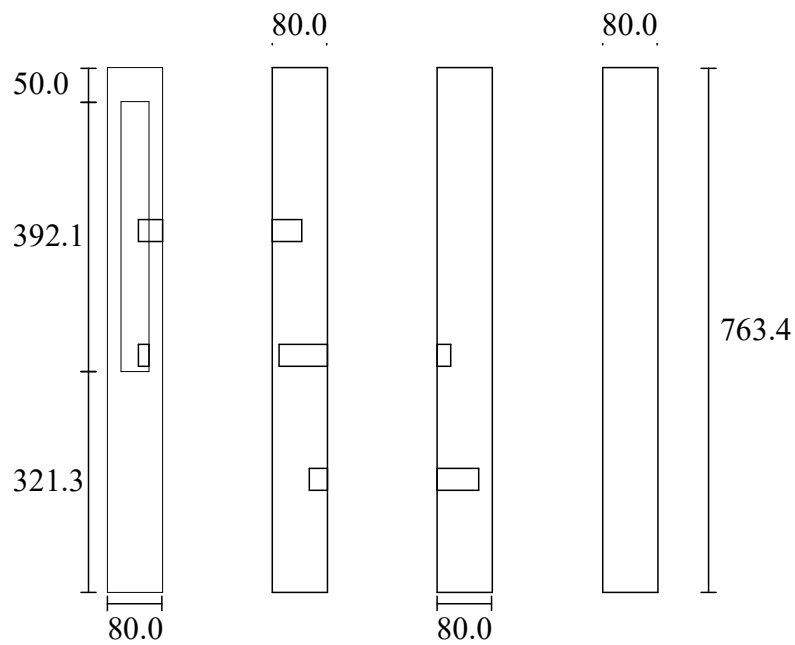
Top View

Height : 763.4

Step 1 Height : 180.6

Step 2 Height : 361.2

Step 3 Height : 541.9



StairDesigner
Newel Post : 2

Macneil

macneil01v01
Scale : 1/11

Corner Newel Post Right Stringboard Flight : 1-2

Top View

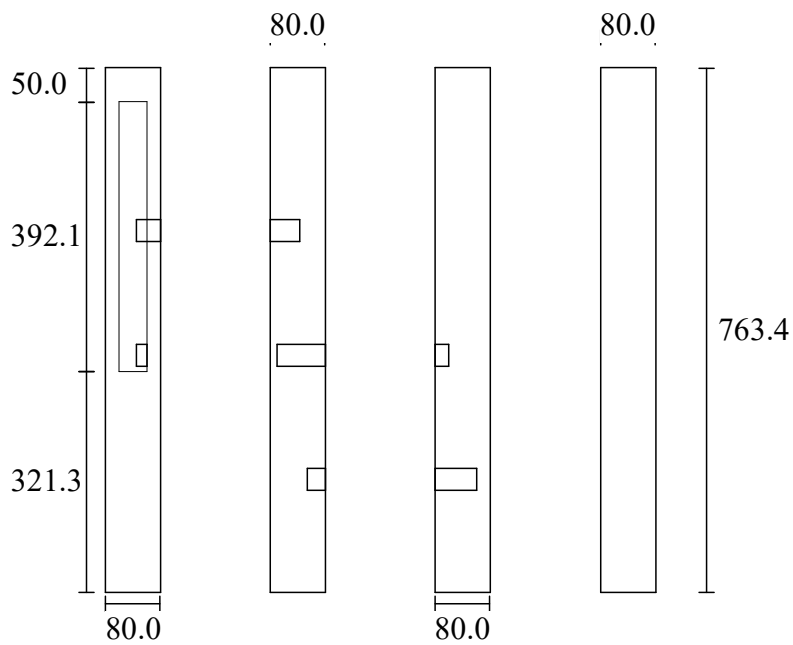
Height : 763.4

Angle : 90.00

Step 1 Height : 180.6

Step 2 Height : 361.2

Step 3 Height : 541.9



Piece	Dimensions	Cutting List Volume	Real Volume
Step 1	854.3 x 575.9 x 32.0	15.75 dm ³	8.44 dm ³
Step 2	1200.5 x 522.1 x 32.0	20.06 dm ³	11.39 dm ³
Step 3	978.4 x 454.5 x 32.0	14.23 dm ³	7.97 dm ³
Step 4	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 5	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 6	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 7	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 8	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 9	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 10	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 11	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 12	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 13	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 14	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 15	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 16	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 17	839.0 x 285.2 x 32.0	7.66 dm ³	7.66 dm ³
Step 18	839.0 x 60.3 x 32.0	1.62 dm ³	1.62 dm ³
Riser 1	804.0 x 158.6 x 20.0	2.55 dm ³	2.55 dm ³
Riser 2	1022.1 x 190.6 x 20.0	3.90 dm ³	3.81 dm ³
Riser 3	949.8 x 190.6 x 20.0	3.62 dm ³	3.57 dm ³
Riser 4	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 5	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 6	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 7	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 8	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 9	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 10	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 11	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 12	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 13	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 14	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 15	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 16	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 17	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Riser 18	839.0 x 190.6 x 20.0	3.20 dm ³	3.20 dm ³
Right Stringboard 2	4713.9 x 320.0 x 40.0	60.34 dm ³	57.44 dm ³
Left Stringboard 1	1003.2 x 300.9 x 40.0	12.08 dm ³	9.93 dm ³
Left Stringboard 2	5540.6 x 533.4 x 40.0	118.21 dm ³	60.55 dm ³
Newel Post 1	80.0 x 80.0 x 763.4	4.89 dm ³	4.89 dm ³
Newel Post 2	80.0 x 80.0 x 763.4	4.89 dm ³	4.89 dm ³

Piece	Cutting List Volume	Real Volume	Weight	Cost
Steps	158.84 dm ³	136.61 dm ³	136.61 kg	95.30 £
Risers	58.05 dm ³	57.91 dm ³		34.83 £
Stringboards	190.63 dm ³	127.91 dm ³	127.91 kg	114.38 £
Newel Posts	9.77 dm ³	9.77 dm ³	9.77 kg	5.86 £
Total	417.29 dm ³	332.20 dm ³	274.30 kg	250.37 £