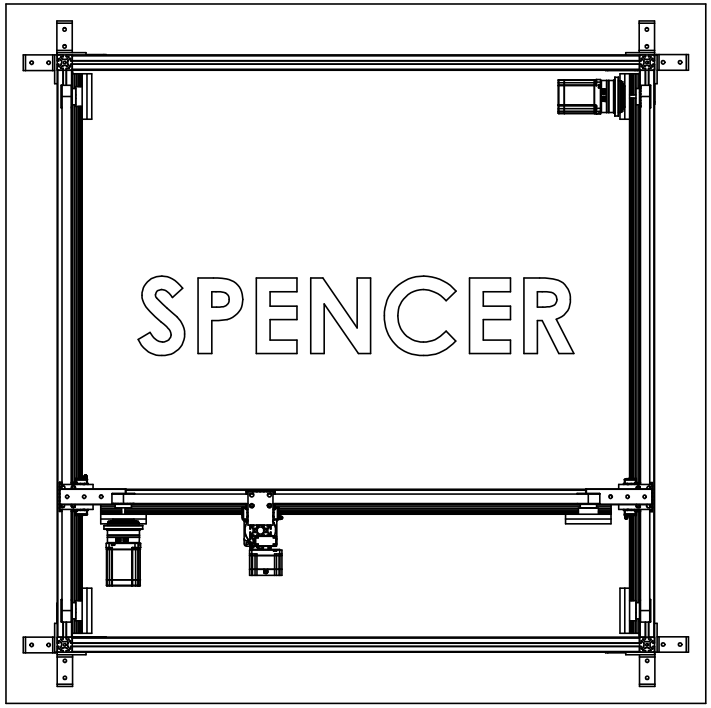
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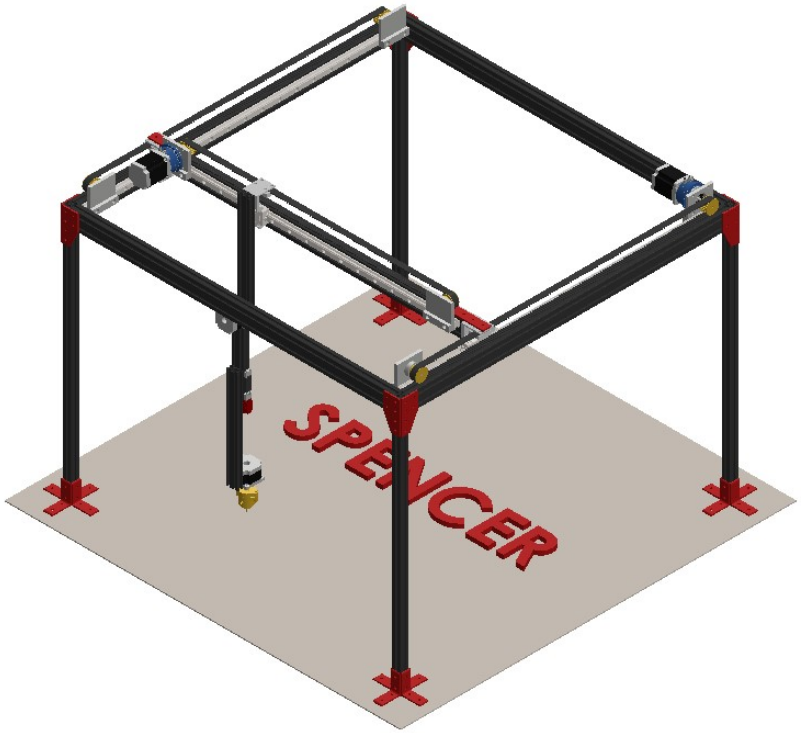
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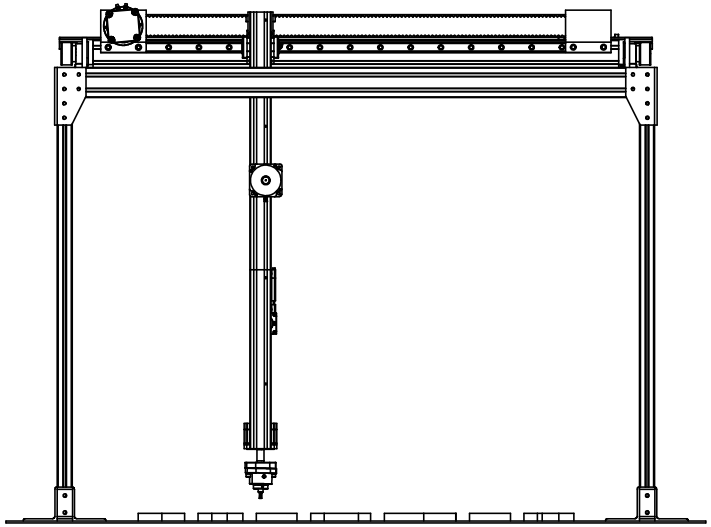

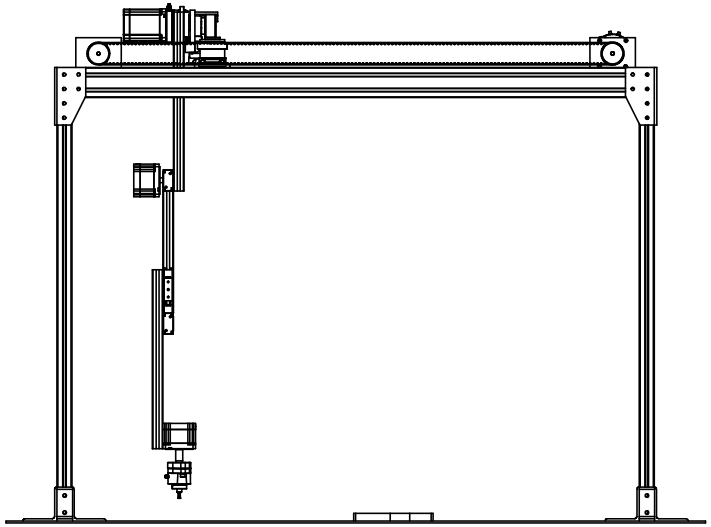

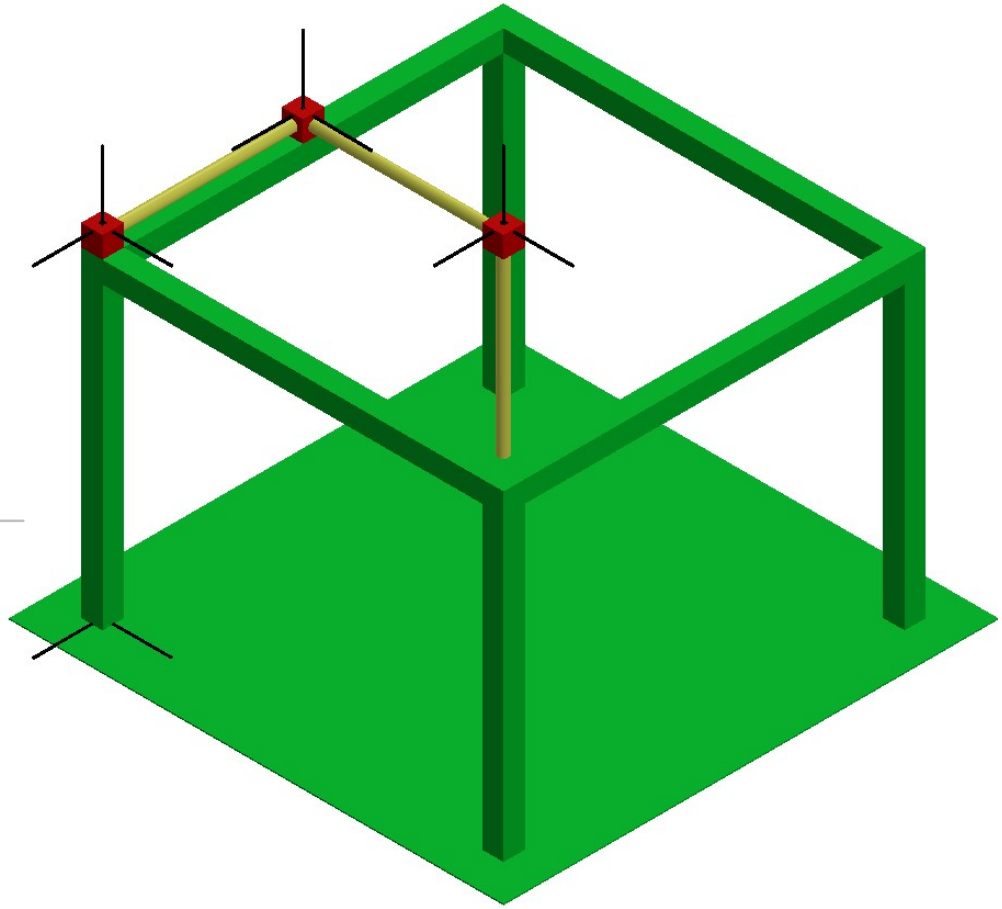

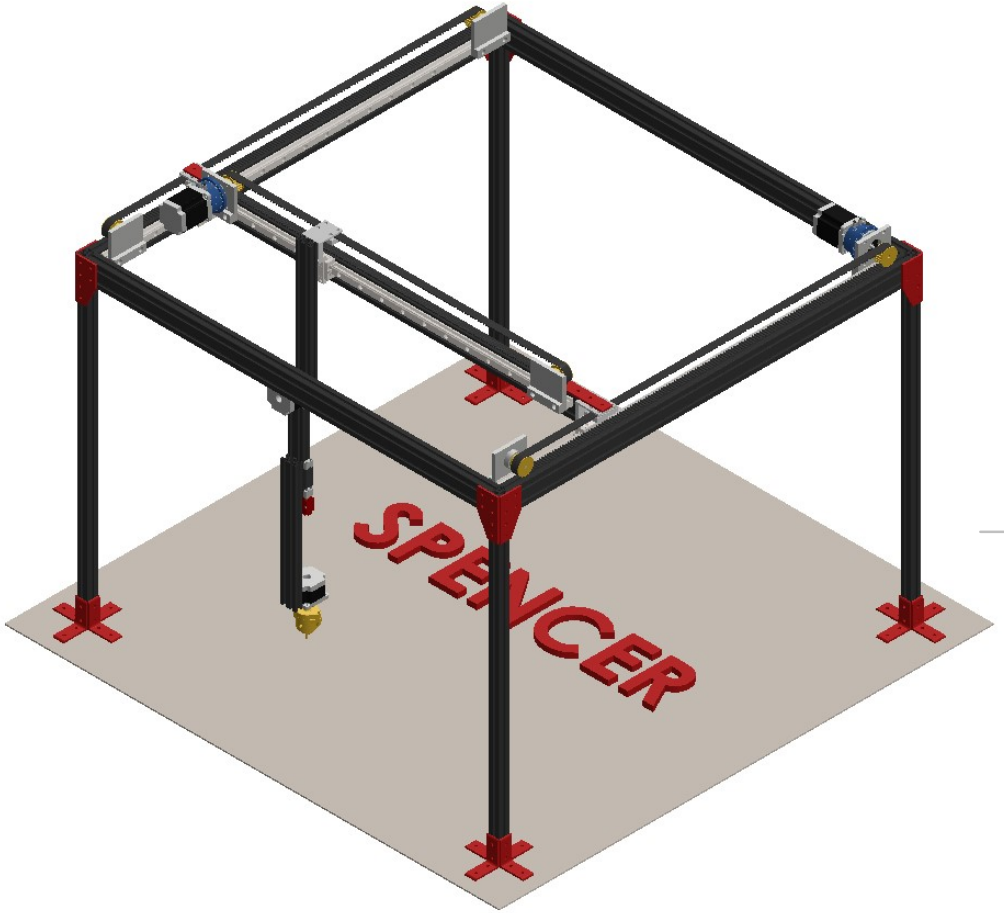
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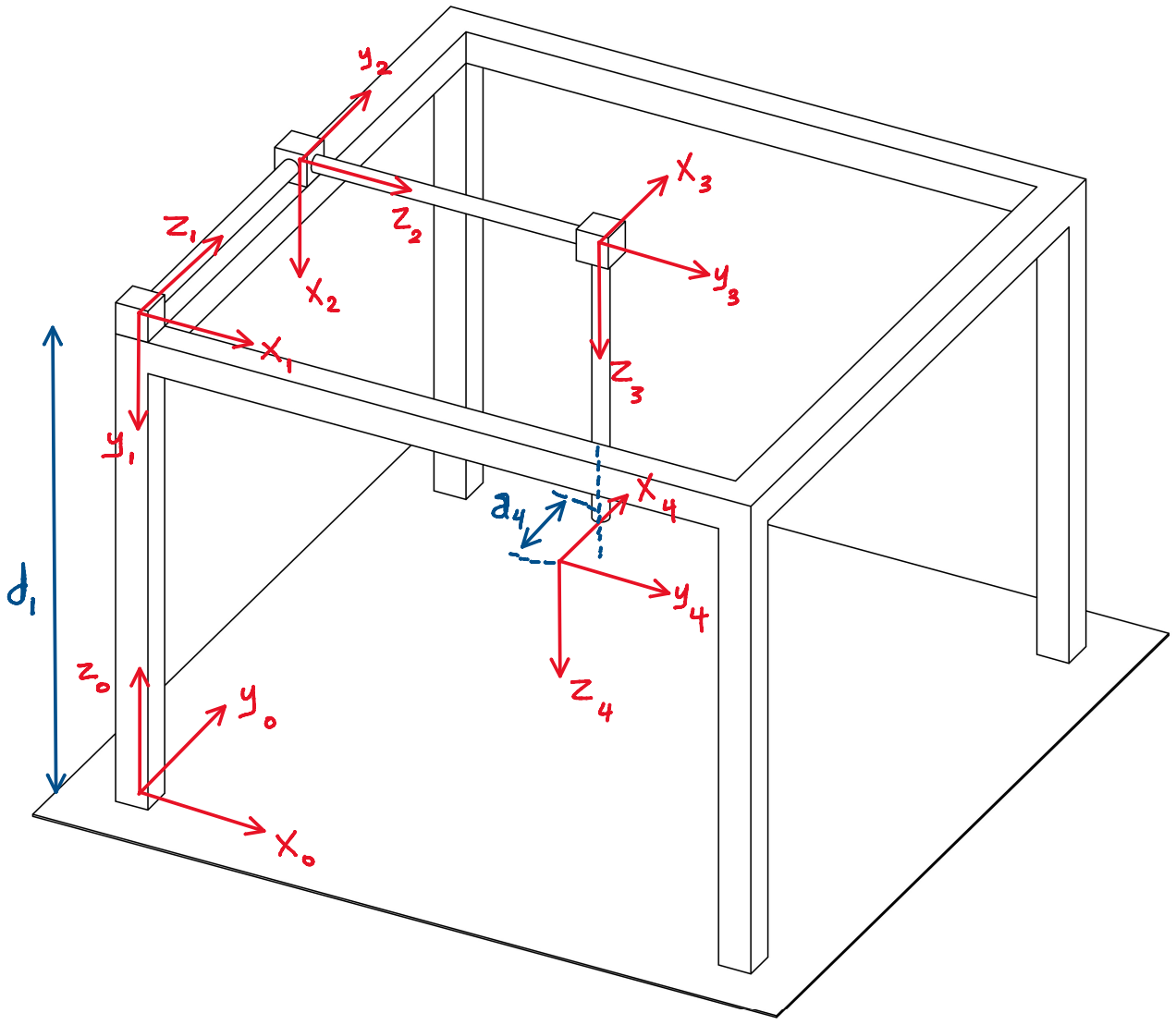
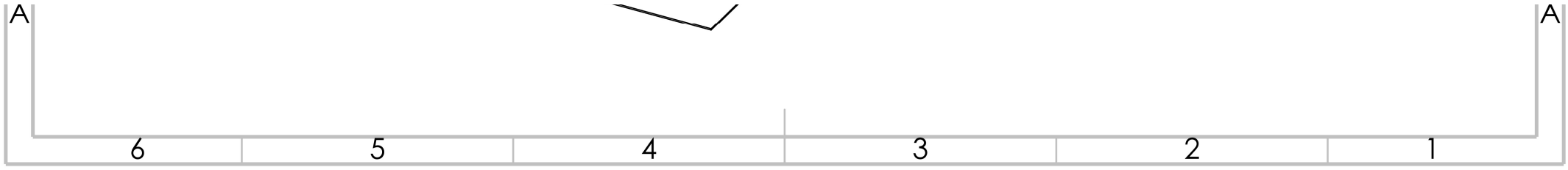


i	Θ_i	d_i	α_i	a_i
1	0	d_1	-90	0
2	90	d_1^*	90	0
3	90	d_2^*	90	0
4	0	d_3^*	0	a_4

$d_1 = 1240$ mm

$a_4 = 87.65$ mm


A
A
6
5
4
3
2
1

$$A_1 = \begin{bmatrix} 0 & -1 & 0 & 0 \\ -1 & 0 & 0 & -1.17 \\ 0 & 0 & -1 & 0 \\ 0 & 0 & 0 & 1 \end{bmatrix} \qquad A_2 = \begin{bmatrix} 1 & 0 & 0 & -0.073 \\ 0 & 0 & 1 & 0 \\ 0 & -1 & 0 & d_1 \\ 0 & 0 & 0 & 1 \end{bmatrix}$$

$$A_3 = \begin{bmatrix} 0 & 0 & 1 & 0 \\ 1 & 0 & 0 & 0.085 \\ 0 & 1 & 0 & d_2 \\ 0 & 0 & 0 & 1 \end{bmatrix} \qquad A_4 = \begin{bmatrix} 1 & 0 & 0 & 0.028 \\ 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & d_3 \\ 0 & 0 & 0 & 1 \end{bmatrix}$$

$$T = A_1 \times A_2 \times A_3 \times A_4$$

$$T = \begin{bmatrix} R & \begin{matrix} x \\ y \\ z \end{matrix} \\ 0 & 1 \end{bmatrix}$$