

ROS assignment 2
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DH coordinate frame:

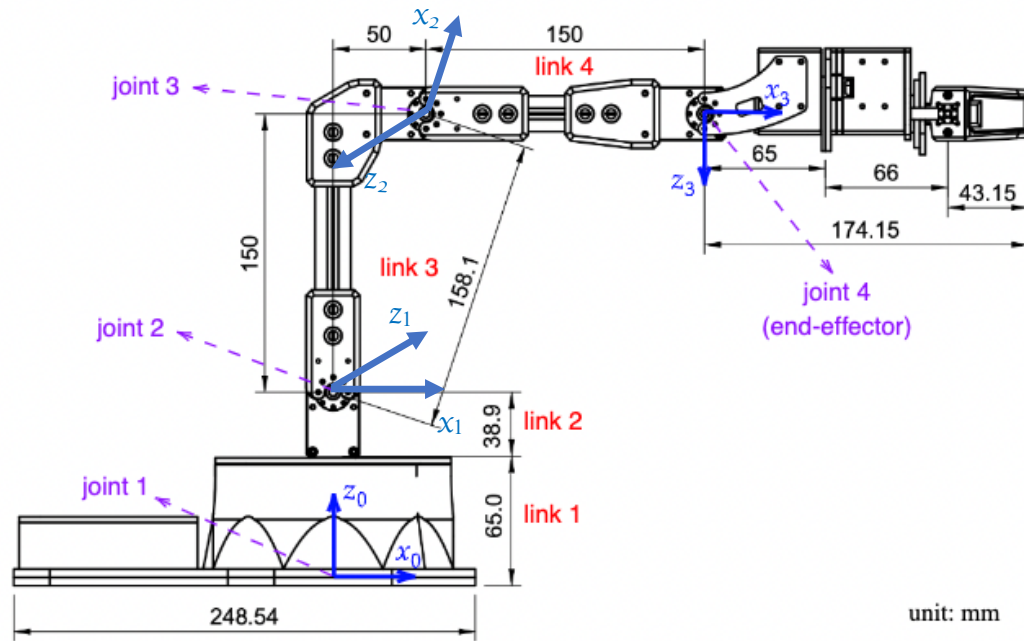


Figure 1: Schematic and dimensions of the ReactorX 150 robot manipulator.

DH Table:

	θ	d	a	α
1	θ_1	$65 + 38.9$	0	-90^0
2	$\theta_2 - \tan^{-1}(\frac{150}{50})$	0	158.1	180^0
3	$\theta_3 - \tan^{-1}(\frac{150}{50})$	0	150	90^0