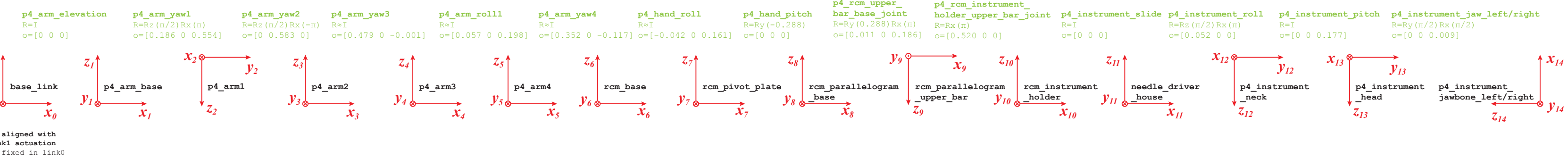
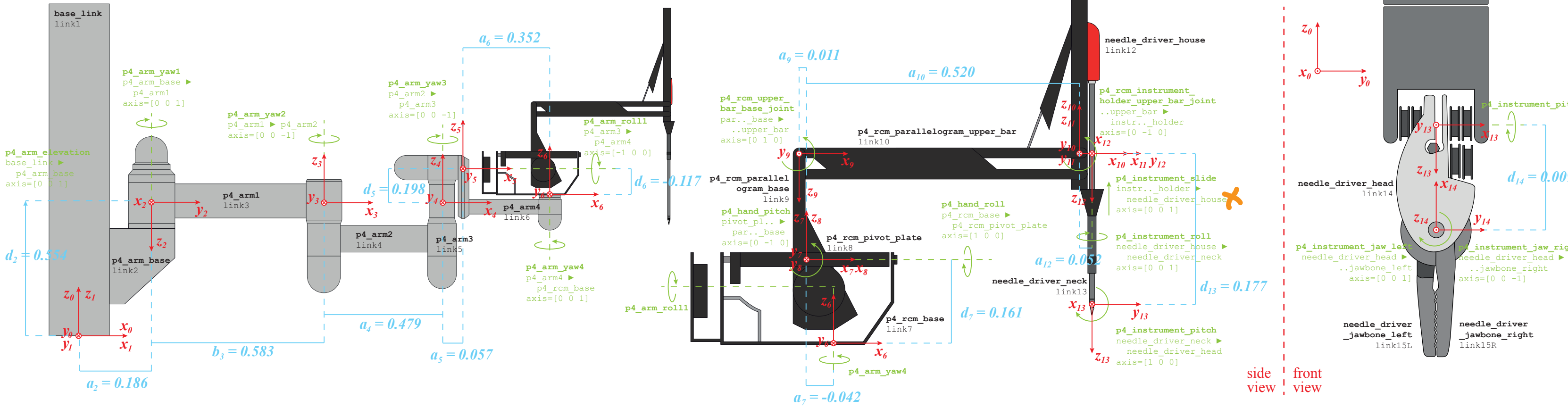


tower.xacro p4_arm.xacro



```
% Robot joints
p4_arm_elevation = [0 0 0]';
p4_arm_yaw1 = [0.186 0 0.5544]';
p4_arm_yaw2 = [0 0.58285 0]';
p4_arm_yaw3 = [0.47985 0 -0.001]';
p4_arm_rol11 = [0.05699999999999999 0 0.19825]';
p4_arm_yaw4 = [0.35225 0 -0.117]';
p4_arm_rol12 = [-0.04249999999999998 0 0.16099999999999999]';
p4_arm_rol13 = [0 0 0]';
p4_arm_rol14 = [0.0108229214977171 0 0.186426149539229]';
p4_arm_rol15 = [0 0 0.15]';
p4_arm_rol16 = [0.52 0 0]';
p4_arm_rol17 = [0 0 0]';
p4_arm_rol18 = [0.05250000000003168 0 0]';
p4_arm_rol19 = [0 0 0.177]';
p4_arm_rol20 = [0 0 0.009000000000000001]';
p4_arm_rol21 = [0 0 0.009000000000000001]';
```