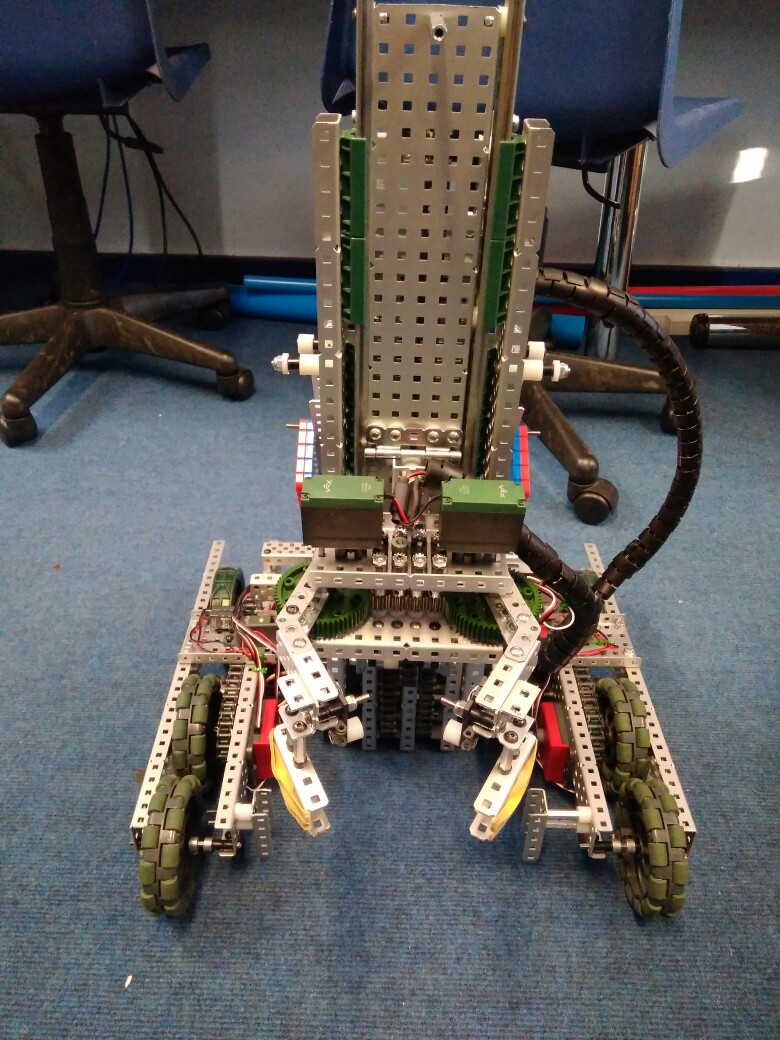
Robot v1.31



**Specification:**

* 6 Motor HS drive
* 2 drive chains
* 4 omni – 2 friction wheels
* Aluminium structure
* 4 motor lift
* 3 stage lift
* 2 motor flip down claw
* 5.5kg weight

**Dimensions:**

* 17.5” x 17.5” x 17.5” when not extended

Logged by Robbie Buxton

15/09/2017 – 9:29

**Future Changes:**

* Program PID control
* Add limiter switches again

**Overview:**

There hasn’t been much visible progress over the last 20 days due to the fact that team has started school again and has not have much time available to spend working on vex. However, we did manage to get a few things fixed. We switched out the back omniwheels for traction wheels to be assist the robot going over the bars. We also managed to fix the drive problem (as shown in problem log 3).

**Changes Made:**

* Fixed drive problem
* Moved over to pros
* Replaced rear wheels with friction wheels
* Remade claw