

General usage notes (Rebecca) - to be put in documentation at some point

Startup

blue text added by Aidan Thanks Aidan!!! I think for the real documentation we could do it so that you could add comments to merge requests on gothic for readthedocs?

- Make sure robot is on before starting points program, otherwise will have to put in model number to find it. *(note: if you put the correct model number in you can still control the robot if you reversed the order)*
- It will ask you to Meca Initialize. To do this just allow the window to pop up and click initialize. Can also get to the Meca initialize window for the light blue cross *(light blue cross opens the JOG options to control the robot, the two axes with a red dot at zero is the meca initialize)*. It will move the tip to the far left of the stage $(-,0,0)$ $(0,0,0)$ position, and the stage forward to the $x=0$ position,
- Recall that the z-axis is defined as down = +z, table moving away from control panel (backwards) as +x, and robot dispenser moving right and away from support arm as +ve y.
- *The range of x,y are each 500 cm and z is 150. The program will run up to the point just before a move that goes beyond these ranges.*
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1. Power switch on back right hand side
 2. If connection is good then starting the points program will just load the starting window: JR2500N Z IO-A.
 3. Then just open a program.
 4. Make sure the compressed air is on so the height gauge can engage. If its not on the program will just stop.
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2019Sep18 - StaveletQuads2 programme