

Robot. it can be easy for the opponent to push the Triball back.

① PART 2. Structure improving.

1. Consider whether the catapult device should still be retained.
2. Consider using rubber wheel or roller for intake device.
3. The original score obtain by evelate on the Horizontal Elevation Bar will no longer have an advantage in the following competition. Therefore, we focus on a higher tier.

① PART 3 Programming

It has been analysed above that there are more uncertain factors in the qualification match. Therefore, a more secure auto-program should be designed. To guarantee AWP points, we need to stay away from the neutral zone. In the competition, there were several times we failed to take the Triball in the corner out, so the program need precisising.

For the final: under the premise of completing our task, we can interfere with their route by destroy their court. Maybe we can deal with the triball in the center of the field.

project

Summary

designed by:

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witnessed by:

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date:

8.28