

Team 1 | Outcomes

Concept

The concept is that we want to deliver a goods or package to customers. The aim is for power-consuming and it has more performance in helping people ease their job. Like in our case, We want to ease the employees' work to deliver the goods. we want it to be convinient and easy but also practical and there are some consideration for the specification.

Operate

- It is going to work like a pincher or a grabbing mechanism as it going to hold the object inside between the two pinchers. Pinchers grab items because of the gravity. When drone takes off, pinchers get closed and grab the object. It is going to fly to the destination .

Manufacture

We use the following materials:

- balsa wood for pinchers
- rubber for increasing the friction between a pincher and an item
- steel for springs also to increase the friction between pinchers and object so that it become more stable and it will not fall down easily. Hence, it can be delivered to the customers easily.

Notes