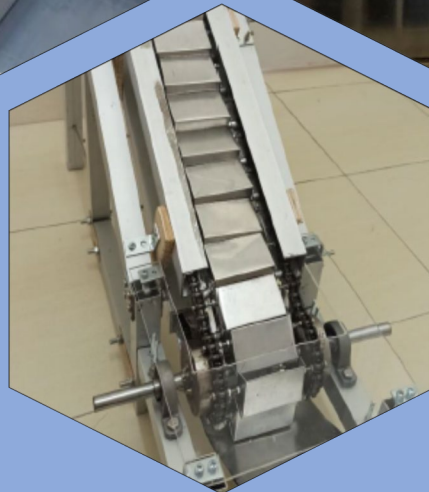
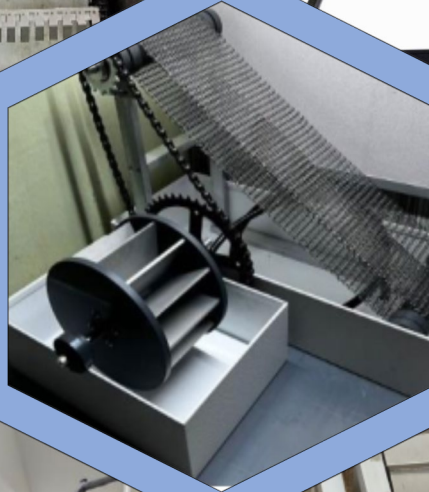


PROTOTYPE DESIGN COLLECTION

SERIES 1



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CHAPTER 5

Motorized Clothes Hanger

Mohamad Mustaqim Bin Musthafah and Nur Aini Sabrin Binti Manssor

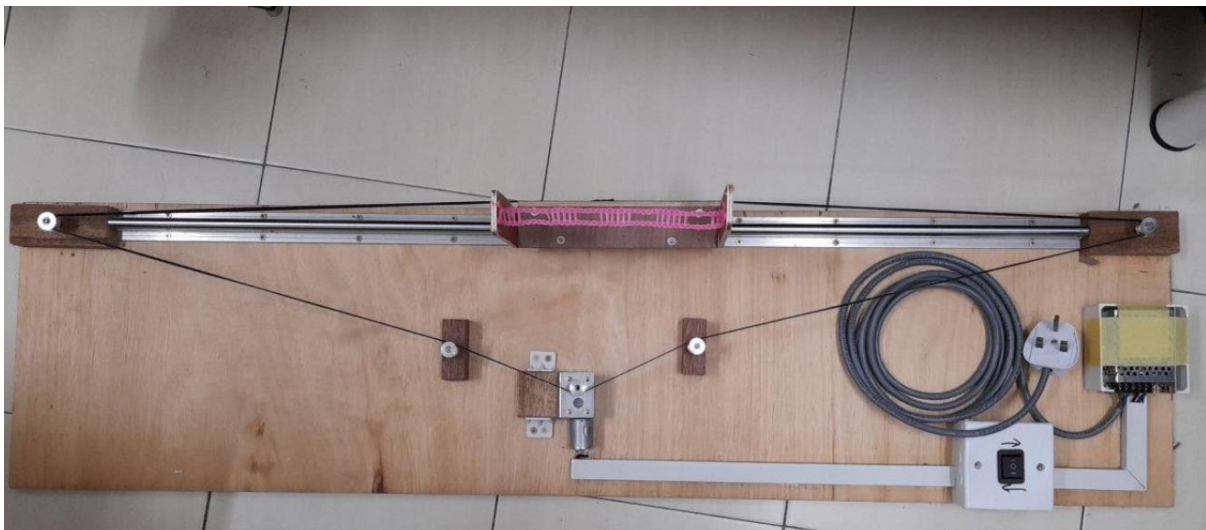
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PROJECT DESCRIPTION

People in the modern era still hang their clothes on a clothesline, just like they did in the 1990s. Despite the availability of dryers, some people still prefer to dry their clothes in the sun after they have been washed. However, when it begins to rain, it will become a burden for them. They must leave their house to manually save their clothes on the clothesline. Many people will be irritated because of this. As a result of this, a motorised clothes hanger was created. The primary goal of this research is to improve the household clothes hanger of today and to develop novel methods of drying clothes. In this study, I apply some mechanisms that can be used to help people hang up clothes a lot easier. The mechanisms that can be used to help people save their clothes from rain are motors, pulleys, and timing belts. These are the easiest way to apply in nowadays clothes hangers to improve it. This study also demonstrates how this product works. It shows that this product can operate fast and save time to shelter the clothes on the clothesline from rain. From this study, the result suggests that this product needs to have sensors or sync it with the user's device so it can be conducted easier.

Keywords: *Clothes hanger*

PROTOTYPE



DESIGN PARAMETER

