

# **AUTOMATIC PAPER CUTTER**

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## **ABSTRACT**

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The title of this project is "Automatic Paper Cutter". This cutter must be able to follow the given guide line automatically. The sample of guide line must be combination of straight segments and curved segments.

In this project, I separate into two parts. First part is setup a device or robot which can follow the guide line correctly. The second part is about the cutter. Therefore, after combining these 2 parts, it will become an automatic paper cutter.

In this report, I will discuss about the project separately, like introduction, construction, result and analysis, problem and solution, and conclusion. The most important part is I will discuss about how the system controlled and operated so it will follow the guide line and move. Besides that, I will show some of the photos of my project in the photographic section. Therefore, we can understand this project easier.

Furthermore, I will discuss about the problems which I faced and how I solve them. Lastly, I will summary the important part at the conclusion part.