

POWER SAVING CONVEYOR BELT

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ABSTRACT

There are 7 chapters in this project. First chapter talk about the various types of conveyor that are used in factory material handling operation, the characteristic and area of application.

In chapter 2 is the explanation of design being used. Chapter 3 is the introduction of the project and what purpose of this project is conducted. Chapter 4, Lego dacta control lab software is introduced. For chapter 5, feature is this system is talked. Chapter 6 is the calculation section where power usage of power saving conveyor built is calculated and compared with other to determine how much can be saved. Lastly, we talk about some area of improvement can be done on this project.