



اَوْنُوْزِيسِيْتِي تِيكْنُوْلُوْجِي مَارَا
UNIVERSITI
TEKNOLOGI
MARA

EM110 DIPLOMA OF MECHANICAL ENGINEERING
FACULTY OF MECHANICAL ENGINEERING
UiTM CAWANGAN JOHOR, PASIR GUDANG CAMPUS

MEC332
MECHANICAL ENGINEERING DESIGN

PROJECT:

MINI DISHWASHER MACHINE (MEIDO)

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ACKNOWLEDGEMENT

Assalamualaikum w.b.t. Firstly we would like to thanks to Allah S.W.T because we finally completed this final year project for Mechanical Engineering Design (MEC332). The preparation of this project has been a truly collaborative effort between the group members, lecturers and assistant engineer. I would like to express my special appreciation thanks of gratitude to our supervisor, Sir Muhammad Amir bin Mat Shah and assistant engineer in Faculty of Mechanical Engineering, UiTM Pasir Gudang for their valuable and limitless guidance, encouragement and cooperation throughout this project progress. We also want to thanks them because they gave us the opportunity to do this great project.

Secondly, we would like to thanks all of our group members who had always been dedicated and contributing all of their time, ideas and energy in making this project successful and follow the timeline. Without every member's support, this final year project prototype and report is impossible to complete.

Finally, we would also like to thank our parents, family members and all my friends who struggled to provide us any possible facilities and support with this project. All of them have been support to us in terms of finance, knowledge, prayers and guidance to successfully finish our final year project..

Abstract

Most who use the dishwasher are restaurant or catering workers. This is because they need to wash many plates. Not many people buy this dishwasher for home use because it is so expensive. We make survey to people that what range of price that they would buy the dishwasher machine. After that survey, we can make the dishwasher machine followed the price from that survey. Our dishwasher machine is not same with machine that already exist at the market. From the price, our machine is more affordable to buy. Other than that, our machine look is unique from other machine at the market. The time taken to wash the plate is less than 1 minute per plate. And it is not produce much noise. The material that we use is not same like the exist at the market. We use acrylic to make the body of the part. This is because the acrylic have higher tensile strength and it is also light in weight. Acrylic have many type of color. So that the customer can choose or costume what color that they want for their dishwasher machine.

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