

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

MEC332 MECHANICAL ENGINEERING DESIGN

PROJECT:

EASY LAUNDRY WASHER

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ABSTRACT

This is a machine to was laundry that including several mechanical parts. Water is the main item to wash plus cleaning agent. Without any electrical power supply, this machine apply torque manually to wash laundry. The components containts of main box to fill water and cleaning agent, and the inner cage to fill laundry.

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CHAPTER 1: INTRODUCTION

1.1 PROBLEM STATEMENT

- Common washing machine is static and for large quantity usage.
- Heavy machine makes it difficult to moves from a place to another.
- Prise is reasonable.

1.2 OBJECTIVE

• Everyone can use this machine.

1.3 SIGNIFICANT OF THE PROJECT

- Free electrical energy consume
- Has a portable character