



اَبُو سَيِّدِي تَكْنُوْلُو كِي مَارَا  
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## MEC332 MECHANICAL ENGINEERING DESIGN

### PROJECT:

MULTIPURPOSE FOOD SLICER

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## **ABSTRACT**

Food slicer is widely used nowadays and it have many types of it. Our project which is multipurpose food slicer machine is to slice food with the fastest way. The existing slicer is consuming a lot of time and high energy of labour. Furthermore, the manual slicer such as rotary and linear motion can cause fatigue and high energy consumption. We called it multipurpose food slicer because it can slice and mince. The design of our product are ergonomic which mean it works in effective manner and ease the consumer while using it. Furthermore, the machine also designs to be portable and save space. Thus, the product can be keep in a limited space. This machine is fully automated slicing machine and suitable for small medium enterprise (SME), caterer and food and beverages (F&B). This product has the commercial values that the reference product has.

## TABLE OF CONTENTS

Contents	Pages
<b>Chapter 1: Introduction</b>	<b>1-3</b>
<b>1.1 Problem Statement</b>	<b>2</b>
<b>1.2 Objective</b>	<b>2</b>
<b>1.3 Significance of The Project</b>	<b>2</b>
<b>1.4 Project Management</b>	<b>3</b>
<b>Chapter 2: Design Problem Definition</b>	<b>4-11</b>
<b>2.1 Market Analysis</b>	<b>4</b>
<b>2.1.1 Targeted Market and Estimation of Market Size</b>	<b>5</b>
<b>2.1.2 Customer Needs and Identification</b>	<b>6-8</b>
<b>2.2 Competitive Benchmarking Product</b>	<b>9-10</b>
<b>2.3 Final Product Design Specification</b>	<b>11</b>
<b>Chapter 3: Concept Generation and Selection</b>	<b>12-19</b>
<b>3.1 Feasible Concepts</b>	<b>12</b>
<b>3.2 Morphological Analysis</b>	<b>12</b>
<b>3.2.1 Concept 1</b>	<b>13</b>
<b>3.2.2 Concept 2</b>	<b>14</b>
<b>3.2.3 Concept 3</b>	<b>15</b>
<b>3.2.4 Concept 4</b>	<b>16</b>
<b>3.2.5 Concept 5</b>	<b>17</b>
<b>3.3 Selection of Final Concept</b>	<b>18</b>
<b>3.3.1 Pugh Chart Analysis</b>	<b>18-19</b>
<b>Chapter 4: Embodiment Design</b>	<b>20-23</b>
<b>4.1 Product Architecture</b>	<b>20</b>
<b>4.2 Configuration Design</b>	<b>20</b>
<b>4.2.1 List of Parts</b>	<b>21</b>
<b>4.2.2 Details Standard and Part Selection</b>	<b>21</b>

<b>4.3 Parametric Design for Custom Parts</b>	<b>22-23</b>
<b>Chapter 5: Detail Design</b>	<b>24-31</b>
<b>5.1 Engineering Drawing</b>	<b>24</b>
<b>5.1.1 Detail Drawings of Manufactured Parts</b>	<b>24-29</b>
<b>5.1.2 Assembly Drawings</b>	<b>29</b>
<b>5.1.3 Exploded Drawings</b>	<b>30</b>
<b>5.1.4 Bill of Material</b>	<b>31</b>
<b>5.2 Costing Evaluation</b>	<b>31</b>
<b>5.2.1 Break Even Analysis</b>	<b>31</b>
<b>Chapter 6: Prototyping and Testing</b>	<b>32-36</b>
<b>6.1 Fabrication Process</b>	<b>32-33</b>
<b>6.2 Testing of Design: Theoretical Calculation and Simulations</b>	<b>34-35</b>
<b>6.3 Results and Discussion</b>	<b>36</b>
<b>Chapter 7: Conclusion and Recommendation</b>	<b>37-39</b>
<b>7.1 Conclusions on Designed Product</b>	<b>37-38</b>
<b>7.2 Future Works</b>	<b>39</b>
<b>References</b>	<b>40</b>
<b>Appendices</b>	<b>41-43</b>

