

Implementation of an Automatic Cup Feeder on Coffee makers

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STATEMENT BY THE AUTHOR

I hereby declare that this submission is my own work and to the best of my knowledge, it contains no material previously published or written by another person, nor material which to a substantial extent has been accepted for the award of any other degree or diploma at any educational institution, except where due acknowledgement is made in the thesis.



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ABSTRACT

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Coffee is a widely consumed beverage that plays a significant role in many people's daily routines. Over time, coffee-making methods have evolved, leading to modern coffee makers that are widely accessible. This study explores further improving coffee makers by introducing automation.

The project focuses on designing and implementing an automatic cup feeder as an enhancement to existing coffee makers. This feature automates the process of preparing multiple cups of coffee, offering users greater convenience and time savings.

The developed system demonstrates that integrating an automatic cup feeder into coffee makers is both practical and effective, paving the way for more efficient and user-friendly coffee preparation technologies.

Keywords: Automatic Feeding Machine, Saving time, Convenience, Efficiency, Reliable

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DEDICATION

I dedicate this work for further development in coffee machines

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