# Microgravity Press Washing Machine

Design Overview and Documentation

Contents

[Microgravity Press Washing Machine 1](#_Toc179665019)

[tiug 2](#_Toc179665020)

[Acknowledgements 2](#_Toc179665021)

# Working Principles

## Machine Parameters

## Advantages and Disadvantages of Design

# Machine Drawings and Components

## Hardware

## Electronics

## Software

Bill of Materials

Testing

Tutorials Used

FreeCAD: <https://www.youtube.com/watch?v=8VPYTTnqmfs&ab_channel=DigiKey>

## Acknowledgements

This project has been . A sincere thank you to everyone who helped in making this project a reality

Baltimore Hackerspace

Openworks Makarspace

Columbia University

Bob Kalbfell/IronHeart Welding

Dr. Florence Gold

Initial Project Contributors: Raymond Gerstner [high school teacher and supervisor], Daniel Clark, Ethan Vernon [group mates]