Department Label Printer

November 3, 2020

# Overview

At times there is a confusion with the labeling of the boxes of various departments for the delivery drivers. One of the solutions is to get a label printer for each department so they can apply the sticker to the product. This could be printed in the office with the order forms or can be done down in each department, but this would require more robust label printers (moisture and temperature resistant with easy cleaning abilities).

# Goals

1. Get a label printer that is easy to use, cheap to maintain, and prints clearly in various conditions.

# Specifications

Owner(s): Luke Gall, Rafael, Caio \*Add last names

Estimate time break down:

* Find the best price and specifications of various label printers
* Break down the parameters the labels need to survive
* Calculate the cost of

Due Date: Dec 18th , 2020

Work Hours/Costs Saved: Will depend on the amount of confusion it removes and any mistakes that are caused by incoherent messages. Minus the time it takes to create the labels and the cost of ink/labels.

# Milestones

1. Measure out possible space and cardboard input dimensions
2. Plan out possible compacted material removal (may need to be researched while seeing the types of compactors)
3. Scope out units
   1. Measure requirements to each unit
4. Contact companies for quotes and information
5. Figure out installation methods
6. Decide if we should move forward with the idea, if not (why? Or when?)

# Approval

Manager: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_