MADELINE HOPPY

OBJECTIVE

Design a household object that simplifies a daily task. In response to the emphasis on healthy eating and dieting in today's society, I created a system that measures dry cereal accurately and consistently.

RESEARCH

Devices that use measuring systems.



TARGET Market

Individuals concerned with portion sizes and organization.







FUNCTION

Houses four different types of dry goods

Reduces space needed to store other containers of dry goods.

Allows ingredients to be all in one place, improving convenience.

Prevents goods from becoming stale.

Measures dry goods within unit

Eliminates mess created by measuring ingredients such as flour or sugar.

Measurements adjusted

Allows user to get an exact amount of ingredient. Prevents pouring too much of one ingredient. Measurement options are ¼ cup, ½ cup, ¾ cup and 1 cup, which are clearly displayed for calculation on the finger pull device.

Holds a specific allotment of dried good (cereal)

The volume of each quadrant is 320 cubic inches, which holds about a box and a half of cereal, which is 16-20 serving sizes, depending on the cereal.