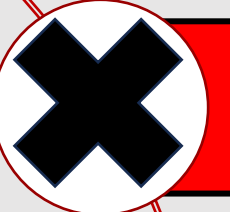
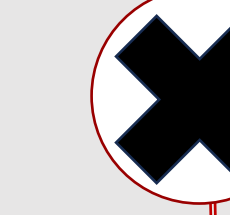
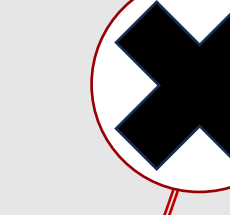





# PACK POWER BLEND

## THE PROBLEM

Modern smoothies and protein shakes are:

-  **Unhealthy**
  - Contain preservatives and additives
-  **Expensive**
  - Supplements can be very expensive
-  **Time-Consuming**
  - Requires time and effort to measure and blend
-  **Lacking Personalization**

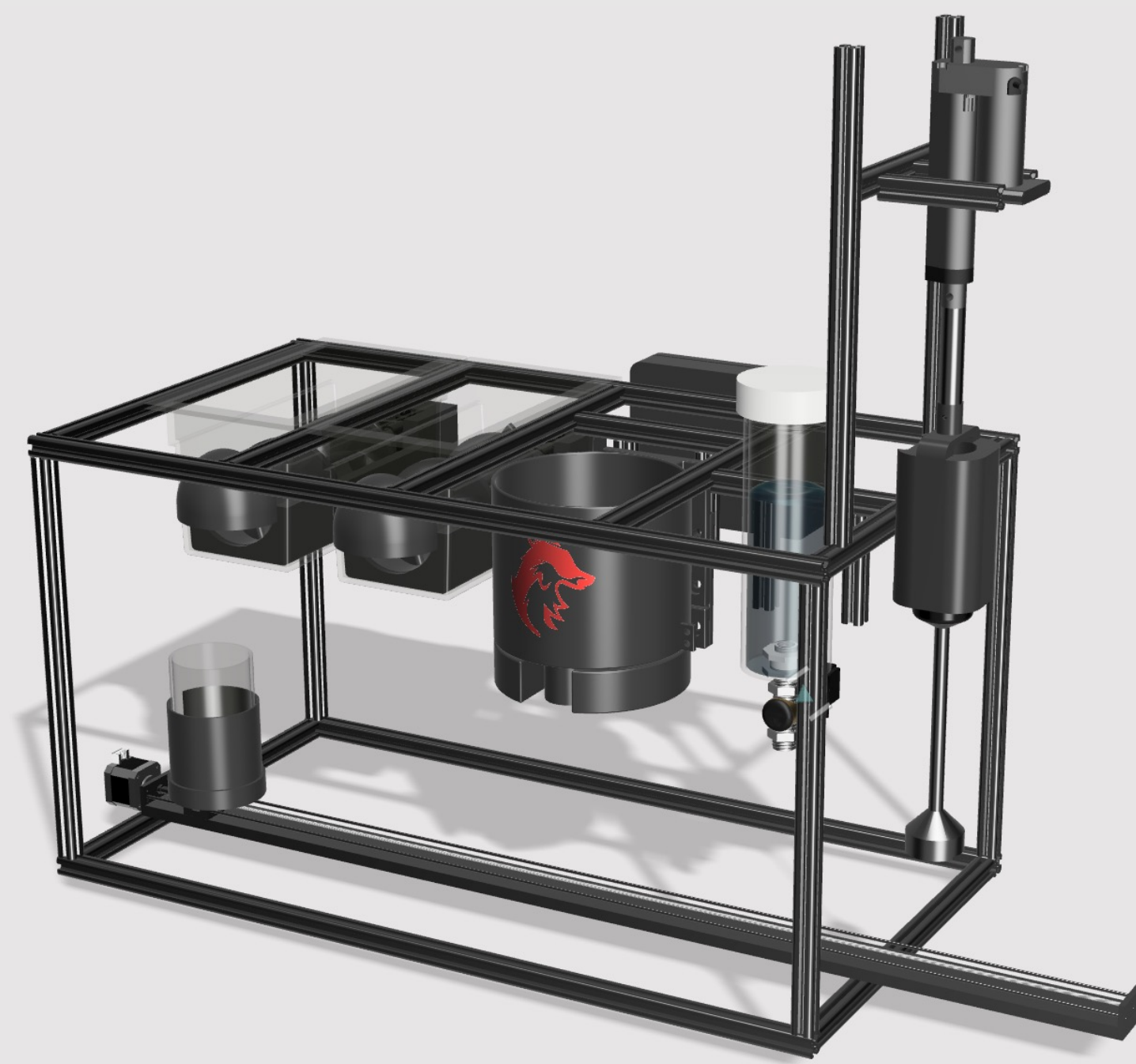
## THE SOLUTION

Introducing **Pack Power Blend**, the automatic protein shake and smoothie making machine. In addition to making smoothies and shakes, the Pack Power Blend machine can:

- Make customized smoothies from pre-set options or create entirely new, personalized smoothies.
- Rapidly blends smoothies in just over a minute, ensuring convenience.
- Save customer data, allowing users to save their favorite recipes under their accounts

-  **Healthy**
  - Contains fresh fruits and vegetables
-  **Affordable**
  - Partnerships to make supplements affordable
-  **Time-Saving**
  - Automated and located in gyms
-  **Fully customizable**

## THE PROTOTYPE



### Prototype 1

- Featured a conveyor belt system
- Ball valve system for liquid
- A paddle wheel system controlled the proportioning of fruit
- Mounted to plywood and supported by planks
- No user interface, controlled

### Prototype 2

- Featured a sliding actuator system
- More sophisticated phone user interface
- Archimedes screw was utilized to resolve the issue of jamming
- Featured a cleaning system

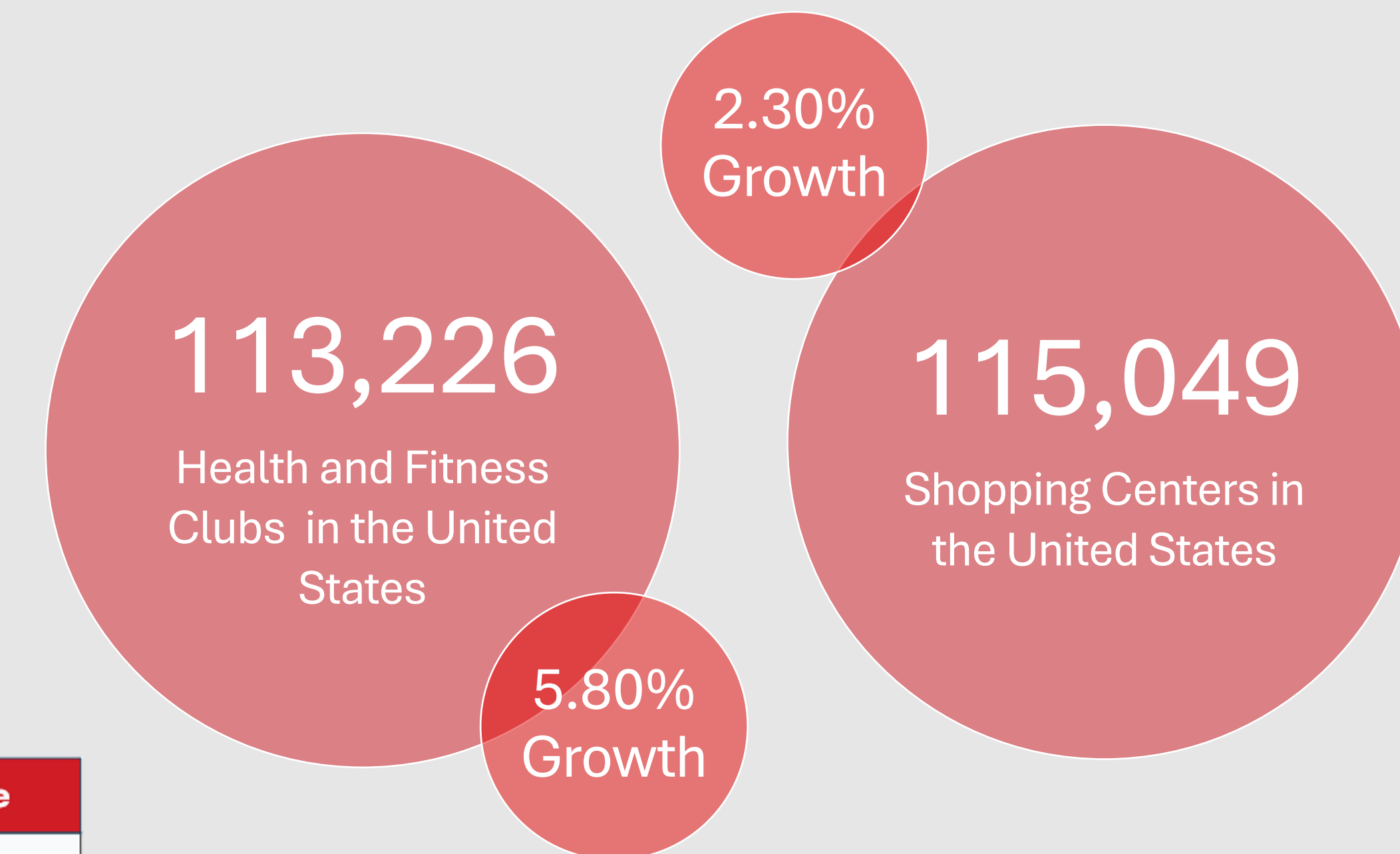
## THE BLUEPRINT

	Machines and Smoothies	Brand Deals	Maintenance
Revenue Stream	Primary	Secondary	Tertiary
Description	Selling machines. Selling fresh smoothies.	Partnerships with supplement companies to advertise and use their products.	Optional maintenance service on a cost per month basis.

## THE TEAM



## THE MARKET



## NEXT STEPS

Add More Ingredients and Product Features

Test Reliability

Apply for a Patent

Install Pack Power Blend in More Select Gyms