

Hygienic, Efficient Receptacle Cleaning

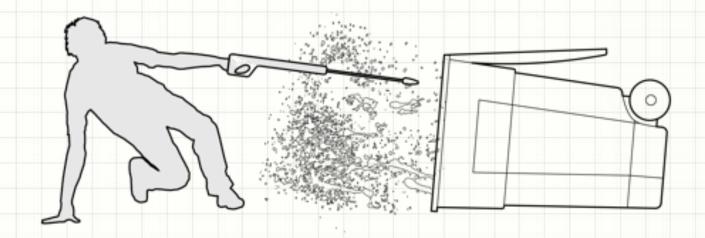
pink team





### **Current Washing Method**

@#!\*%



Cleaning manually with a pressure washer creates backspray

### Trash at MIT



100+ waste containers

10 minutes per wash

Each washed once a month

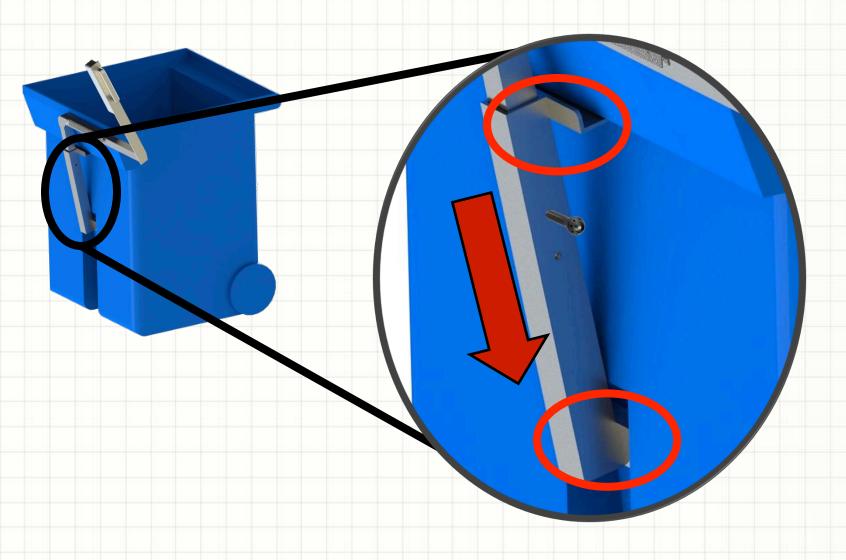
Over 215 work hours a year!

### **Our Customer's Problems**

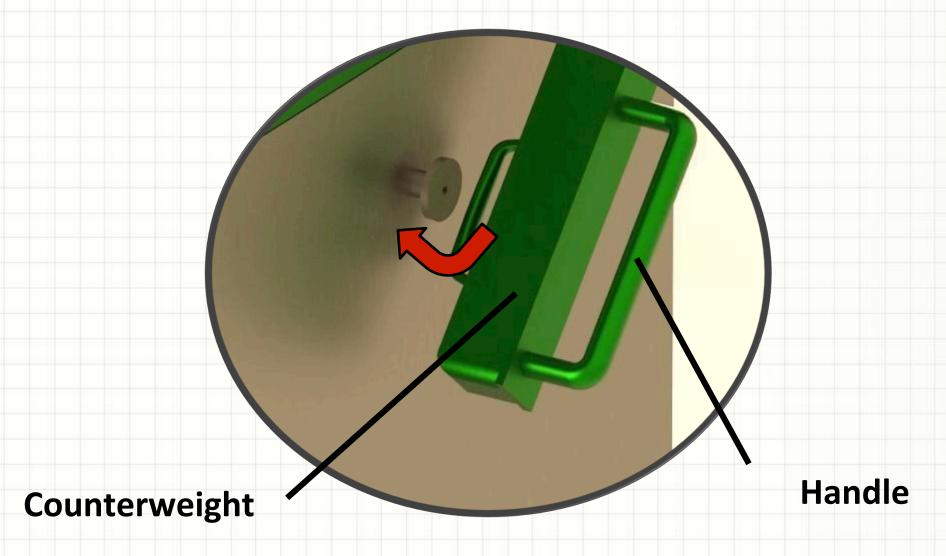
- ☐ Slow Cleaning (10+ min/can)
- ☐ Uses lots of Water (20+ gal/can)
- ☐ Poor Ergonomics
- □ Unpleasant Operation



### **Modular Bin Attachment**



### **Ergonomics in the Raising Arm**

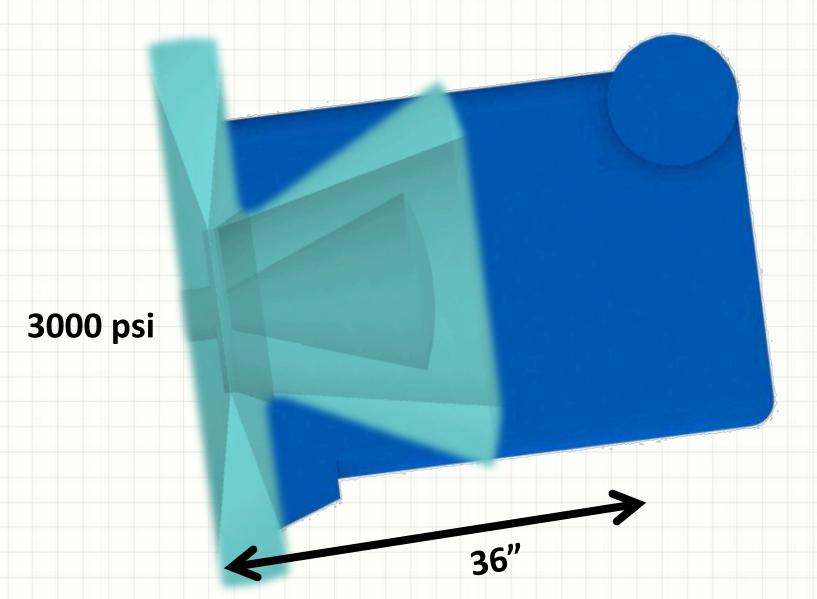




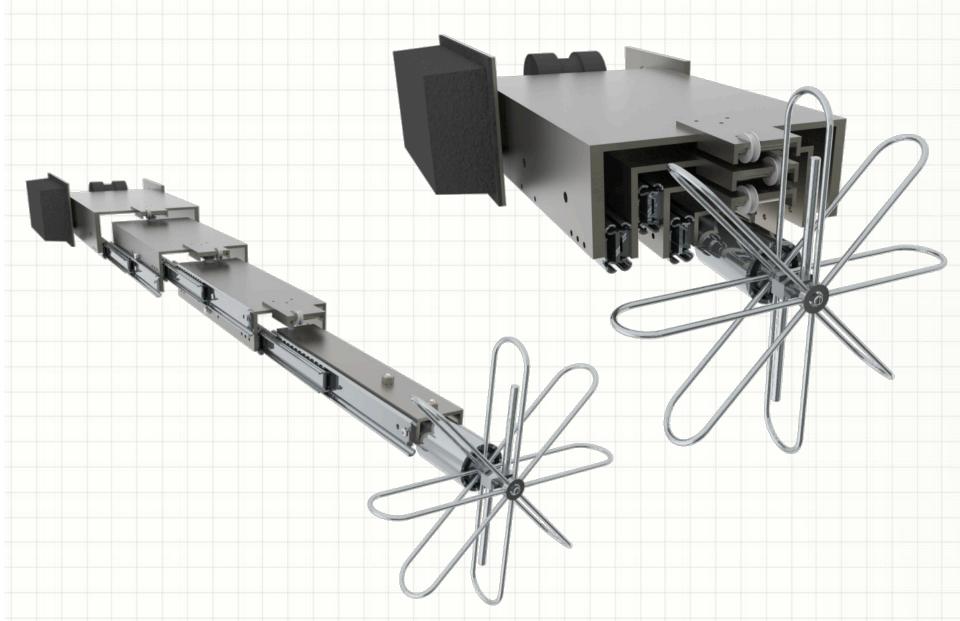
### Simple User Control Interface



### Wash Pattern Covers 360°



### 36" Telescoping Arm Collapses to 12"



# Waste Water is Safely Disposed Of



### **Customer Driven Features**



Manual Touch-Up
Soap & Hot Water
Mobile





### **Herc Addresses Customer Needs**

- **Effective Fast Cleaning**
- **Waste Water Disposal**
- Strain-Free Loading
- Intuitive Operation
- **✓** Safe

# **Business Plan**

### **Financial Incentive**

60% Water Savings
Saves 15,000 gal/year

90% Time Reduction

Saves 194 hours/year

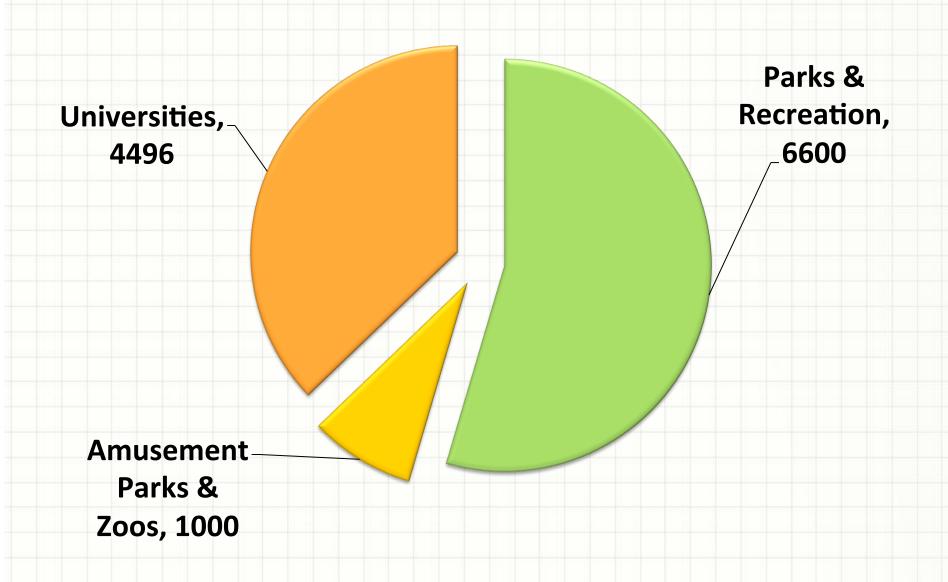
\$5,820 of work hours

"Main problem is, what do we do with the dirty water? It cannot go down a storm drain as it contains organic material/plastics/other contaminants. Do you have a solution for this?"



- Harvard Recycling & Waste Services

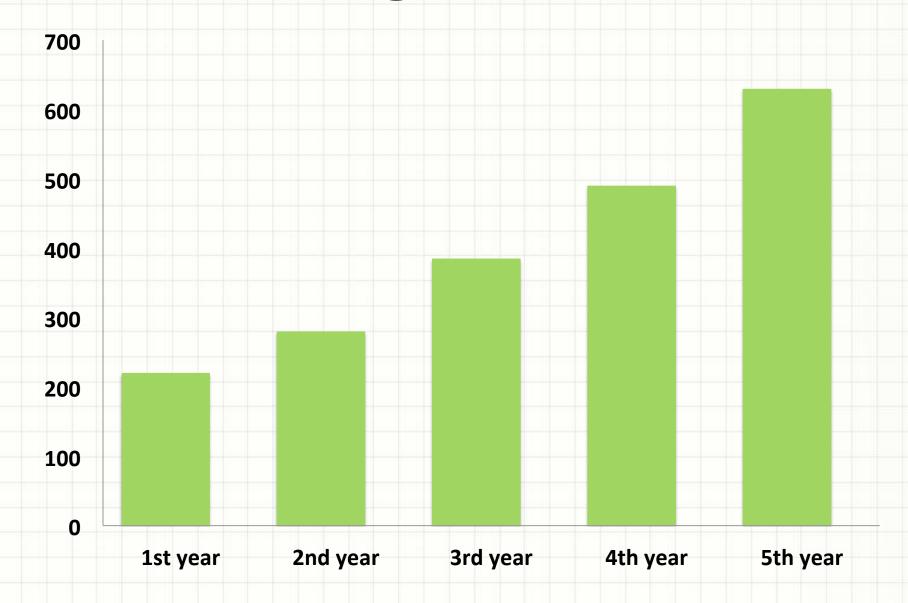
### **Target US Markets**

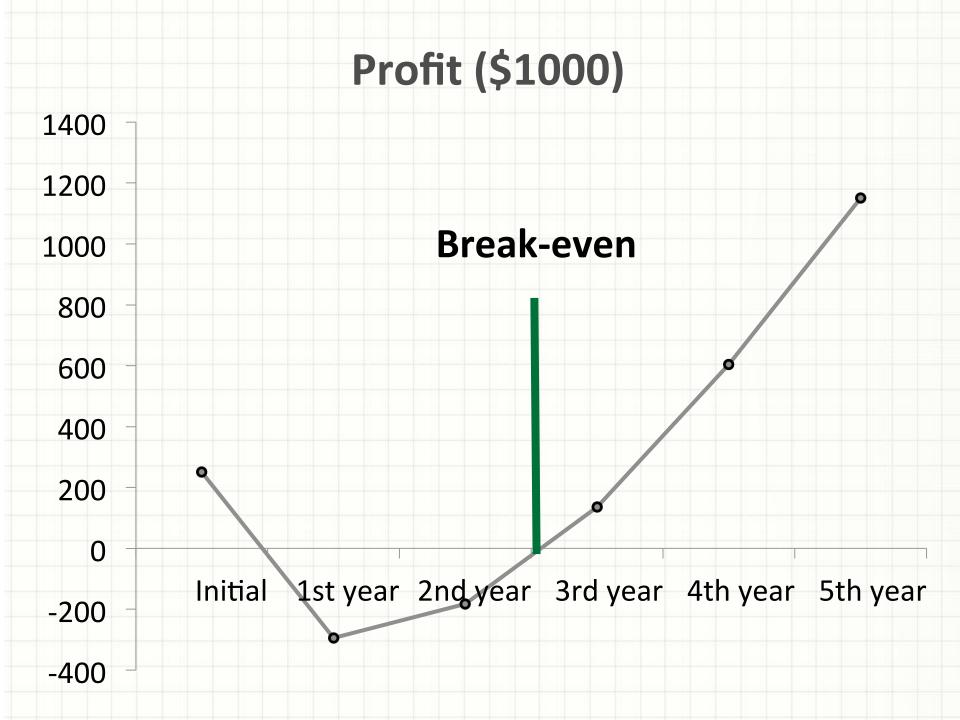


# The Competition

	AquaTools	Custom Truck	HERC
Water Use			
Wash Time			<b>/</b>
Dirty water Disposal			
Pressure			<b>/</b>
Price	\$ 4,400 +Pressure Washer	\$ 15,000 <b>–</b> 30,000	\$5,250

# **Sales Progression**





# **A Customer** Solution

### The Future of Herc



# Thank You!

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Happy, Effective Receptacle Cleaning

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