Heavy Lift Drones



FEB 13, 2024

Agenda

What is this

Why does it matter

Why should you care

Details

Garage to Global

Think about what it would have been like to invest in Steve Jobs in his garage, or Serge Brin and Larry Page in their garage



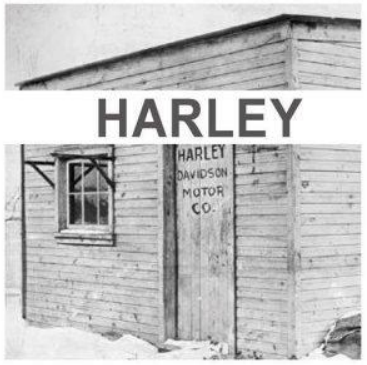
APPLE



GOOGLE



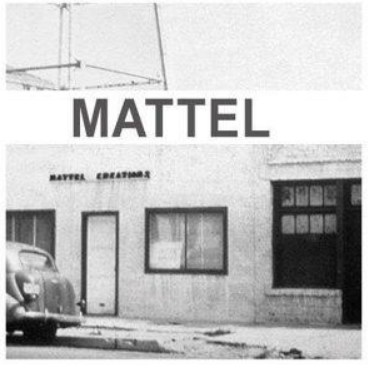
AMAZON



HARLEY



DISNEY



MATTEL



HP

THE ROAD TO SILICON VALLEY U.S.A. U.S.A. .COM

The next BIG ENORMOUS IDEA is……



Heavy Lift Drones, LLC. Seeking Seed funding to innovate efficiency and affordability in Agricultural Use

"Clark"
Prototype #8



"Bruce"
Prototype #9

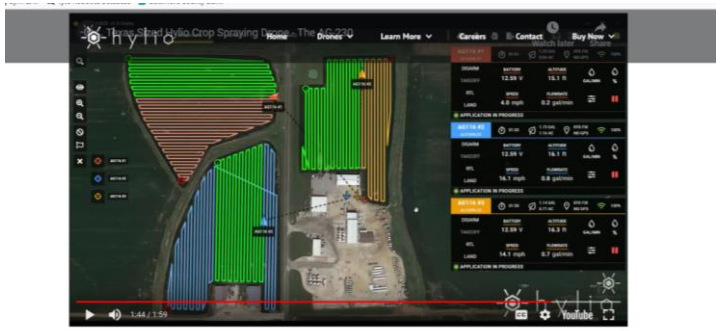
Competition

$25k + - Made in China, Imports soon to be Banned

$40k + - Made in Texas

Market Domination







BUILT FOR LARGE SCALE OPERATIONS

The AG-230 boasts a large tank capacity and is ideal for industrial-scale applications. The AG-230, alone or in a swarm, is perfect for taking on big acreage.

Competition

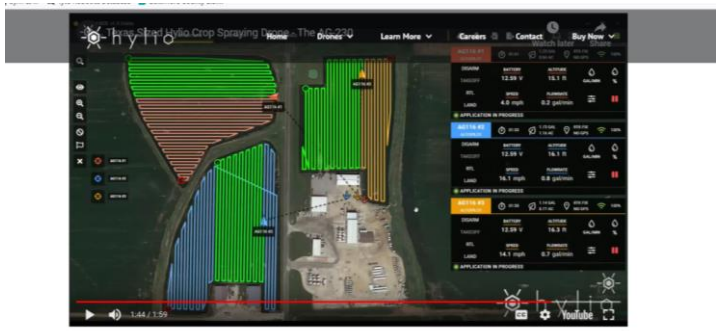
Only 1 key competitor.
We can sell for $20k . 50% less.

$25k + - Made in China, Imports soon to be Banned

Market Domination



$40k + - Made in Texas





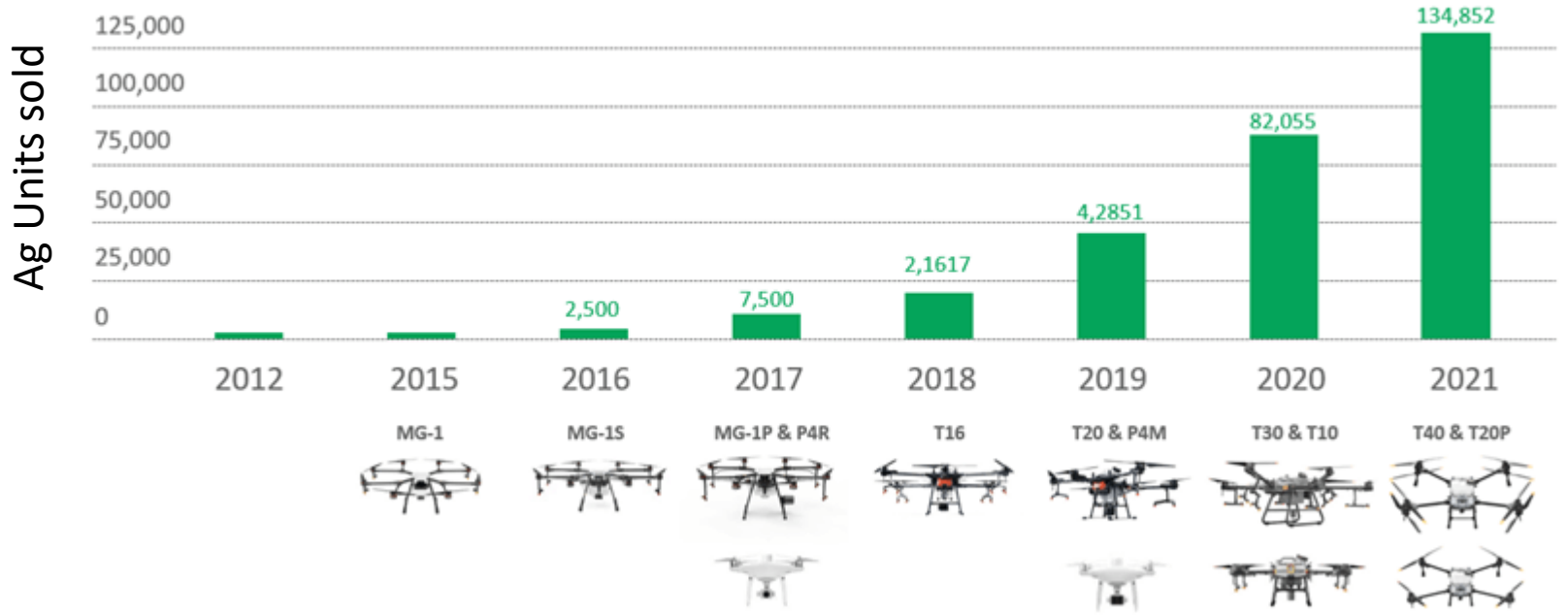
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Market

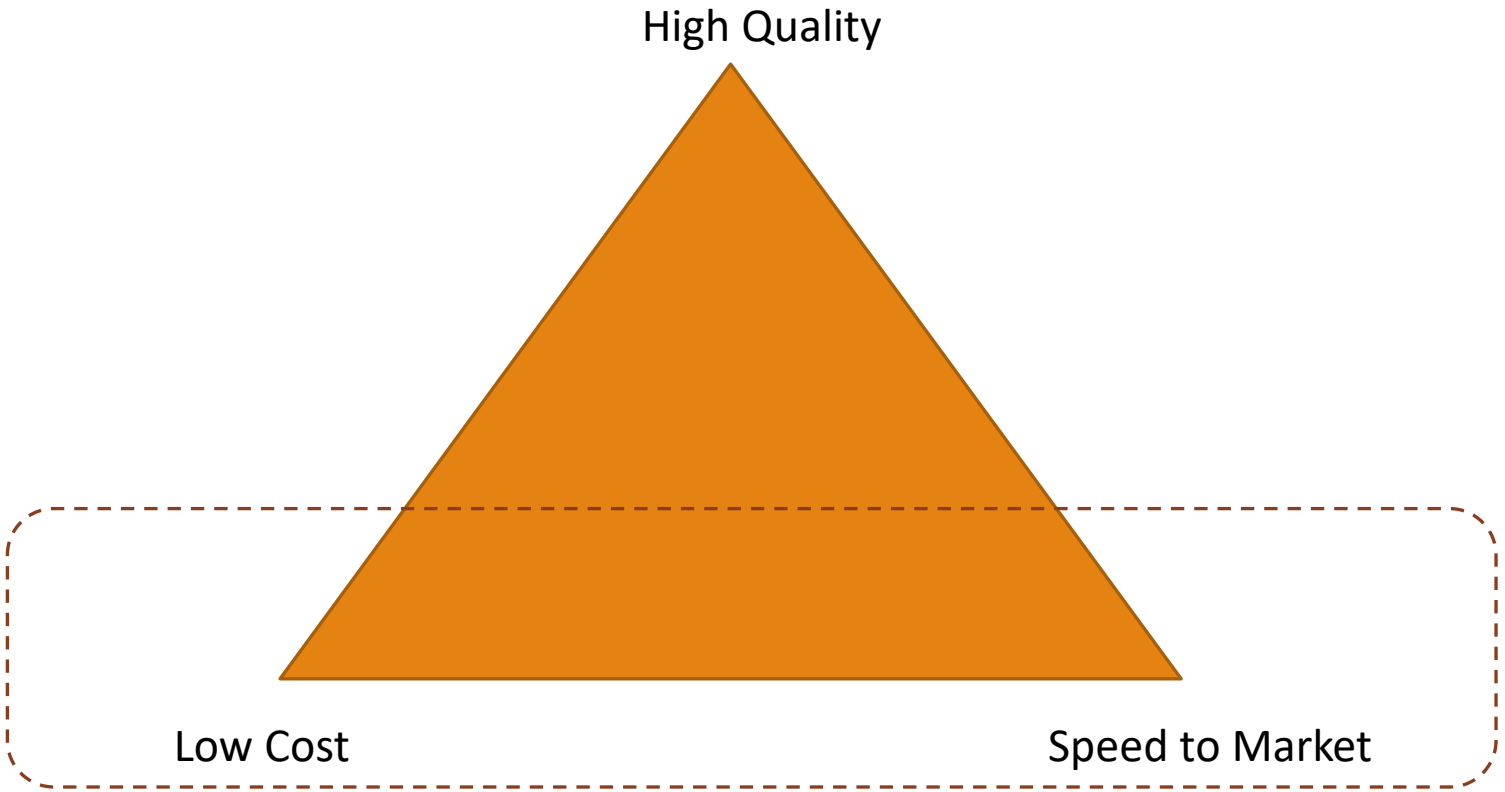
The agricultural drone market is estimated to reach $5.19 billion by 2025, growing at a compound annual growth rate of 31.1%

Dominated the US market. Opening up new opportunities if they are banned.



Pick 2: Cost, Quality, Speed

Product Market Strategy – Launch with Beta product



Consumer Benefits

Product Benefits over a tractor to spray fertilizer or seed:

1. Tractor speed 10mph. Drone speed 25mph.
2. Tractor burns 2 gallons per hectacre. Drone uses less 0.3 gallons per hectacre
3. Tractor sprays everywhere. Drone can precision spray specific areas more or less heavily.
4. Tractors can trample crop fields. Drones fly over without touching crops.

HLD Progress Report: Agricultural Drone Product

- Design, Fabricating in the USA.
- Patent Pending Technology.
- Game Changer in Power-to-Weight Ratio

9 Prototype Aircraft flown

Over 2 hours per charge/fuel up.

Feedback on the design:

Chief Engineer at Lockheed Martin said the design was highly innovative.

Maryland State Police Helicopter inspector said the construction was solid.

Go To Market Strategy

Prototype

- Talk to customers and learn what are their challenges
- What do they need
- What will this replace
- What is the value for them
- Acquire an Initial beta user
- Discount price

government

- Demo to US Air Force
  Partner with existing contract vehicle
- NASA Contracting
- CIDR/SIBR

Direct Sales

- Website, Facebook Digital Marketing
- Resellers in the area
- Get infront of customers

Thank you

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