



The advanced.farm BetterPick strawberry harvester is designed with today's grower in mind. Learn how growers all over California have used our technology to pick thousands of pounds of fruit every day - and night.



**30%**  
Headcount  
Saving

Work double time with almost half the people

**100 lbs/hr**  
Pick Rate Per  
Machine

One robotic harvester can match the rate of the average human harvester

**5x**  
More Productive Than  
A Human Harvester


1 trained operator can support a fleet of up to 5 harvesters at a time





“What sets the advanced.farm team apart is their ability to make changes and truly listen to what customers want.”





Scan to play video.  
See our strawberry harvester in action.

 [www.advanced.farm](http://www.advanced.farm)

 [info@advanced.farm](mailto:info@advanced.farm)

 [vimeo.com/advancedfarm](https://vimeo.com/advancedfarm)

 [twitter.com/aftrobots](https://twitter.com/aftrobots)

 [linkedin.com/company/advancedfarm/](https://linkedin.com/company/advancedfarm/)



# Strawberry Harvester Technology Details



## Robotic Arms

Robotic arms designed for long days on the ranch. Built to last, but with a delicate touch.



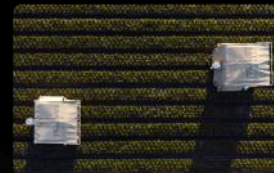
## Real-Time Stereo Vision

A custom, rugged stereo camera allows our robots to decide what is ripe and ready to pick - dozens of times per second.



## Soft Grippers

Food-safe grippers gently (and quickly) pick fruit from plants without causing damage.



## Autonomous Navigation

Our tractors drive autonomously during harvest, allowing growers to scale operations with minimal human intervention.



## Hybrid-Electric Drive System

A lightweight chassis and electric drive system glide precisely and efficiently on top of the soil - rain or shine.



## Autonomous Fruit Tray Stacking

Our harvesters make back-breaking work automatic. With the ability to store hundreds of pounds of fresh fruit on board, no time is wasted walking, loading and unloading.