



AGRIPPER

Executive Summary

Contact Details

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Financial information

Company Stage: Seed
Previous Capital: 50K\$
Israel innovation authority
Use for POC- Develop software

Capital seeking: 700K\$

Use of Fund

Full R&D 70%
Materials 25%
Patents registration 5%

Amit Helfand
Funder - CEO

Years of experience in
mechanical R&D, include
signed provisional patent

Wide background in
agriculture

COO in agricultural
company

B.Sc. in mechanical
engineering

B.A in economics

“Labor issues are the most troublesome, and they seem to be getting worse.”

“There just aren’t enough people willing to work in a greenhouse.”

“Labor and immigration are difficult subjects that seem to never go away or improve.”

“Labor costs are forcing us to change our business. We are looking at mechanization...”

“What are your long-term concerns about this industry?”
Greenhouse Grower’s 2018 Top 100 Growers survey

OPPORTUNITY 50% of annual human working hours dedicated to trellising and pruning. 45K€ annual labor cost per hectare. Significant losses by diseases, transferred by humans.

Our solution Agripper develop autonomous system for trellising and pruning tasks for greenhouse tomatoes.

- Advanced recognition software
- Robotic arms
- Unique robotic gripper

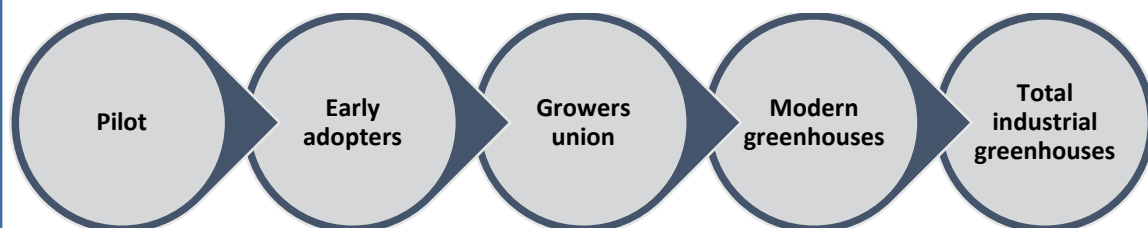
MARKET Over 400M€ annual Market in modern greenhouses, only for trellising and pruning.
Over 2B€ annual in the total industrial greenhouses.

BUSINESS MODEL

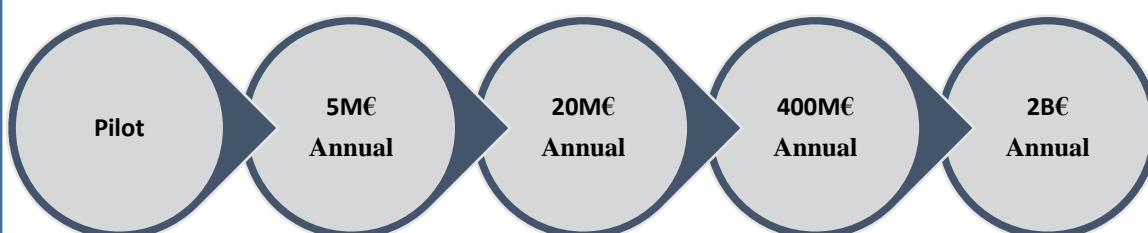
B2B- Tomatoes growers
Pay per use- System as a service, charging by area size

Go to Market

Targeting to modern greenhouse at the first stage (Dutch market targeted)



Market value



COMPETITORS Rest of the competition targets the picking task while AGRIPPER is addressing trellising. AGRIPPER’s technic of reaching the precise point is unique. On top, offering Data gathering advantage for following tasks. No any automatic commercial solution for trellising and pruning.