

AGRICOCH

PROFILE

Agricultural Tools Company
Founded: March 2018
Investment: 0,50 MUSD

METRICS

25 % Eliminating sealing tasks
50% Reduction of losses due wood diseases

Agricoch SPA is a startup dedicated to provide solutions for mitigation and prevention of diseases of wood in fruit trees. Their first project is "Poda Sana", a product that unifies the process of pruning and seal of blueberries, which is aimed at producers of the fruit area that make the process more fast and protect their crops from pathogens.

THE OPPORTUNITY

There are a large number of diseases that attack different fruit species. Wounds left in the pruning of fruit trees is one of the main causes of infection by viral and bacterial fungal diseases. These represent more than 5% of those lost in fruit orchards.

SOLUTION

Podasana produces an attachment for handheld pruning shears that allows the application of sealing paste after a cut immediately; which increases the productivity per hectare in 25%; decreases the production losses in half and increases the revenues for fruit farmers.

TECHNOLOGICAL

ENTREPRENEURSHIP



Photo by Robert Zumikoff on Unsplash



KNOWHUB
Technology
Transfer
Chile

TECHNOLOGY

The present invention relates to the supply and application of healing fluids during pruning operations. And regarding the state of technological protection, on October 30, application PCT/IB2019/059302 was submitted.

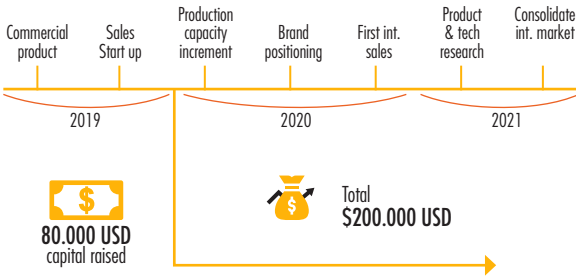
MARKET

Market size: USD 50 millions (2018)
CAGR: 3,4%
Segment: National fruit growers
Expected market size: USD 61 millions (2025)

BUSINESS MODEL

Agricoch is expected to have 2 business models:

1. The first contemplates producing the implement to be marketed through companies or companies of agricultural products nationwide.
2. Agricoch will license the development to other companies in the sector in LATAM that can apply the first business model designed in countries such as Peru, Argentina or others in the region.



TEAM



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