

Development and commercialization of autonomous vehicles and implements for civil and agroforestry applications.

SVMAC has developed a specialized autonomous vehicle that can be used on multiple tasks, with changeable tools and systems, capable of operating all types of environments (on slopes of up to 55°). A smart machine for increased sustainability, efficiency and competitiveness in farming nowadays.

## REVENUE MODEL



- Direct sales and Renting to:
- Final users.
  - Municipalities, communities and users cooperatives
  - Hire companies, builders, cleaning and maintenance services
  - Machinery Distributors.

## MARKET

Global Market Agricultural Machines € 100Bn.  
Europe: € 28Bn.

4.500 manufacturers.

It is forecast to grow at a CAGR of around 6% going through 2025.

Trend: connected, autonomous, multipurpose, avoid soil compaction, sustainability, precise and localized application ...



## FINANCING

Initial capital: 40,000€

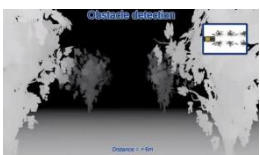
Public R&D funding: 587.916€

Total Turnover: 1.261.613€ (40% to R&D activities)

Debt Ratio: 0%

Cash Burn Rate (2019): 11.417.01€

Financing Sought: 500.000€

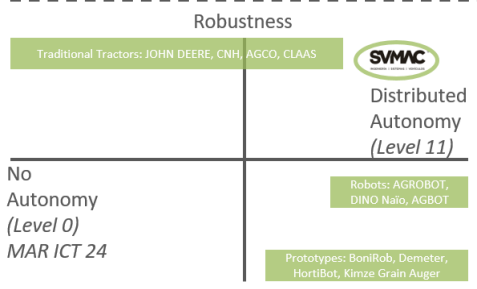


## MILESTONES ACHIEVED

- 2016 Start of activity
- 2019 PLATAFORMA AGROFORESTAL AUTÓNOMA has been developed. First trade mission in Uruguay. Test of Mobile autonomous robot-vehicle with rotary brush cutter...
- 2020 Objective: New functionalities, collaborative environment, smart contract...



## COMPETITORS



## WHY US?

- Because we design with infinite life in mind. **Robustness**
- Because we design thinking about reducing economic and environmental costs of the user. **Sustainability.**
- Because we design thinking about new business models. **Innovation**



## CORE TEAM



Jorge Villarrica  
Co-founder and CEO  
Electrical and Mechanical Engineer.

He has almost 20 years of experience in the field of industrial design and engineering. He started his professional career at Bosch. From 2005 to 2012 he worked as a researcher and head of the product engineering unit at PRODINTEC, a Technology Centre. In 2012 he founded INTEGRA, an engineering company where he worked as director until 2015, when it was acquired by Daniel Alonso Group and renamed as IDESA Industrial Plants, where he performed as Director of Engineering. In 2016, he founded SVMAC.



Rubén Sánchez  
Co-founder and CTO  
Mechanical and Industrial Engineer.

He has more than 15 years of experience in the field of industrial design and engineering. He started as a researcher in the University of Oviedo. In 2006, he joined PRODINTEC, as project engineer and in 2012, he became head of the product engineering unit. In 2013, he joined INTEGRA, an engineering company, where he worked as development manager until 2015, when it was acquired by Daniel Alonso Group and renamed as IDESA Industrial Plants, where he performed as responsible for new developments. In 2016, he founded SVMAC.