













TO CREATE INNOVATIVE AND SUSTAINABLE FOOD

EXISTING FOOD SYSTEM IS CRITICAL



FOOD WASTE

34% of **Fruit** & **Vegetable** is lost or wasted

(FAO, 2019)



WATER CONSUMPTION

70% of Freshwater Consumption is due to food production

(FAO, 2017)



GROWTH RATE

9 out of 10 of the major crops will reduce yelds, prices increase up to 90% (FAO, COP27)



CO2 EMISSIONS

26% of greenhouse gas emissions are due to food production

(Science, 2018)

OUR MISSION

REDUCE WASTES... TO CREATE VALUE PRODUCTS



WHY DO WE FOCUS ON ARTICHOKES?

70%

THE AVERAGE QUANTITY WASTED PER PIECE

365.000.000 KG

ITALY: THE BIGGEST ARTICHOKES PRODUCER

→ 25% OF WORLD, 65% IN EU

240.000.000 KG

ROW MATERIAL AVAILABLE \rightarrow RESOURCES

OUR SOLUTION



→ ARTICHOKES FUNCTIONAL FLOUR

→ CONTRIBUTES TO LIVER'S PROTECTION

AND NORMAL METABOLISM OF FATTY ACIDS

PATENTED PROCESS

Based on Circularity, Flexible and Movable Lines

2) E

ENVIRONMENTAL BENEFIT

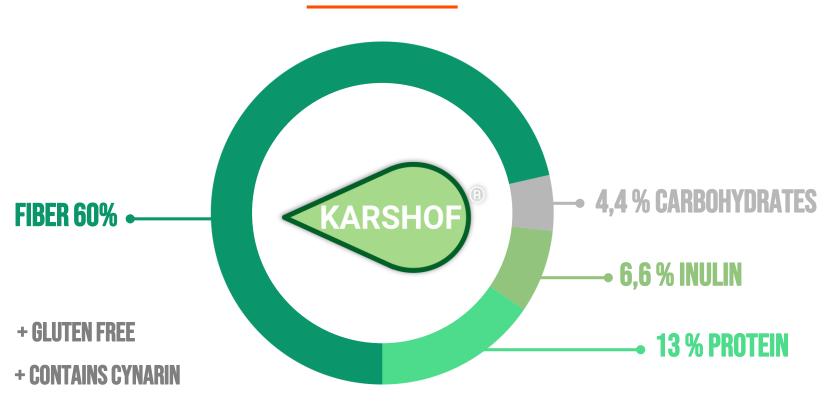
Sustainable and with the lowest CFP

3

FUNCTIONAL FLOUR

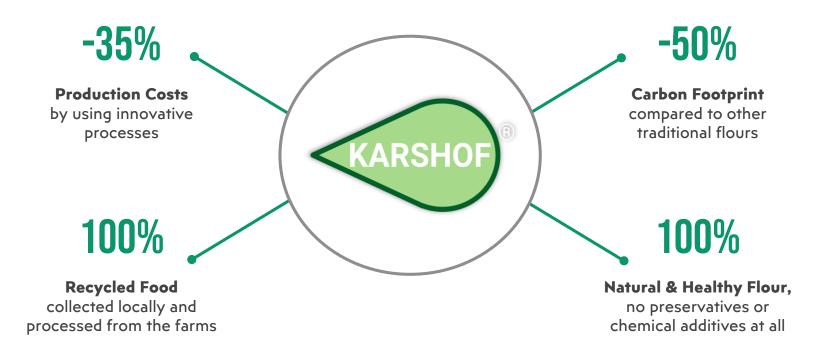
Unique nutritional and healthy values

UNIQUE NUTRITIONAL PROFILE KARSHOF®



+ FOR DIABETIC, LOW GLICEMIC INDEX

BENEFITS



CHALLENGES INTO OPPORTUNITIES

SEASONALITY





9 months of production, transformation industry

AVAILABILITY RAW MATERIAL





One of our shareholders is a big artichokes transformer

NEW PRODUCT





Market Intelligence analysis done with BLENDHUB & EIT FOOD

SCALABILITY





Lines will be mobile, and able to process other vegetables

COMMODITY

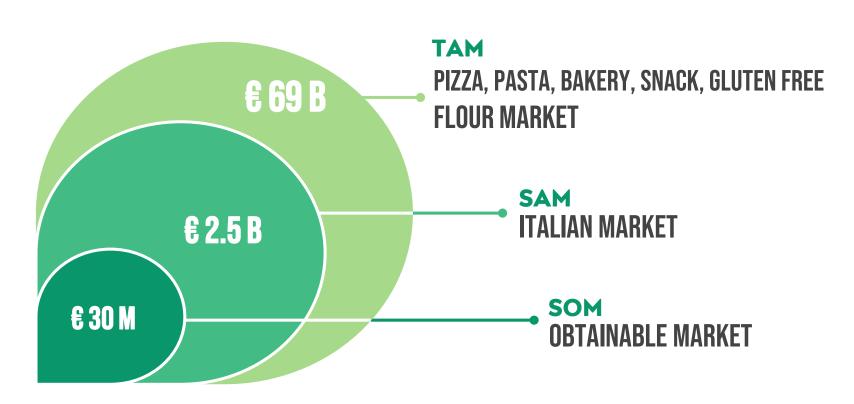




Karshof is brand, due to the uniqueness

MARKET OPPORTUNITY





COMPETITORS KARSHOF



COMPANY	SUSTAINABILITY	ACCOUNTABILITY	PRICE ADVANTAGE
Circular liber	••••	••••	••••
PACKTIN Where food becomes circular	•••	••••	••••
agro singularity upcycled plant-based ingredients	•••	••••	••••
Organix **	•••	••••	••••



TIMELINE AND NEXT STEPS

MVP Validation

Karshof® development:

- UVP
- Early Adopters

FIRST TRACTION

Closing first deals with corporate partners and keep working to increase sales pipeline

FUNDRAISING PHASE

Focus on
Fundraising to
improve quality of
Distribution,
Marketing and
Communication

GROWTH PHASE

New Revenue Model:

- Licensing
- B2B2C

New Products:

- Functional Snacks
- Super Food

REVENUE MODEL

CORPORATE PARTNERSHIPS

Current focus is on closing deals with Corporate Partners on B2B business:







B2B2C

Go to Market with new products in Co-Marketing & Co-Branding





LICENSING

The process patent can be licensed to corporate partners



future development ▶▶

PIPELINE VALUE: 190 K€

OUR TEAM



Founder & CEO
NICOLA
ANCILOTTO

Executive MBA at MIB
Trieste BS.

10 years of experience
as Commercial Director.
Business Developer and
strategic consultant.



LUCA COTECCHIA

Degree in Agro-Plant Biotechnology, MSc in Industrial Biotechnology. One of the 10 National awarded "Young Manager 2019 under 40" by Federmanager.



MARCO TURRIZIANI

Executive MBA at MIB
Trieste BS. 10 years'
experience in business
administrative processes
with solid knowledge of
general and analytical
accounting practices.



MICHELE PRETE

Executive MBA at MIB
Trieste BS. Business
consultant and lecturer
specializing in Marketing
and Communication,
Leadership
Development.

ADVISORY BOARD



WALTER BERTIN

Founder & CEO
of Labomar SPA
(Revenue 100 MIn€)
Vice President for Envorimental
and Sustainability at
Assindustria Veneto



NICOLA CHIARANDA

Professor of Private Equity & Development Funding (UNIVE). Investment Committee Member of Fondo Italiano Agritech & Food.



INVESTMENT NEEDED

E 1.250K
REVENUE SCALE UP X 3

400 K€ EQUITY

850 K€ SMART & START

EQUITY ALLOCATION



