Product catalogue

2021

Quinoa Quality ApS
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Company profile

Our mission

The mission of Quinoa Quality is to promote plant-based protein for food.

Our vision

Quinoa Quality's vision is to:

- Increase agrobiodiversity
- Enhance food security and food diversity in Europe, developing countries, and the rest of the world
- Supply seed of quinoa and other high value, alternative crops
- Supervise farmers and the market
- Deliver plant-based food products for the industry

Who are we?

Sven-Erik Jacobsen has been working for more than 25 years to adapt the tropical plant species quinoa for cultivation in Denmark and the rest of Europe, by adapting the species to the North European climate. This has been done by crossing and selecting material, in order to modify quinoa’s sensitivity to the daylength.

The founder - Sven-Erik Jacobsen

Sven-Erik Jacobsen (SEJ) is managing director and founder of the company Quinoa Quality ApS for the promotion of quinoa and other high value, alternative crops for enhancing biodiversity, soil fertility and food security in developing countries, Europe and the rest of the world.

SEJ is educated with a PhD in Agronomy. He always worked with minor, high quality crops, such as the legumes, but focus has been on the Andean grain crop quinoa, with an extremely high nutritional value, and tolerant to several climatic factors such as drought.

He initiated a breeding programme, which many years later resulted in quinoa cultivars which are able to mature under temperate conditions. Today Sven-Erik continues to look into the future, developing new quinoa cultivars and new crops, which may contribute to the mitigation of climate changes, secure high quality food, develop crops for plant based food, and increase our agro-biodiversity and food diversity.

Products

We provide a range of high quality, nutritious crops, such as protein crops, climate proof crops, flowering bee attracting plants, plants for green cover etc. At present, we can provide quinoa, amaranth, buckwheat, lentil, chickpea, pea, faba bean, sesame, borage, chia etc. You are always welcome to ask for species which you do not find on our list!

Quinoa

Main crop is quinoa, which apart of its high nutritious quality also is stress tolerant, with a high level of tolerance to abiotic stress factors such as drought, soil salinity, frost, cold and temperature variations day/night. The protein is almost perfect, with all the essential amino acids present, whereas other crops, the legumes, contain protein in higher level but at lower quality.

Varieties

There are three varieties of quinoa, developed by Sven-Erik Jacobsen and Quinoa Quality. Titicaca and Puno were registered in 2009. Titicaca has been grown successfully around Europe and in Africa. Puno is a little later maturing, with a smaller seed of whiter colour. Puno is tolerant to the main quinoa disease, downy mildew (Peronospora variabilis).

The newest variety is Vikinga, registered in 2015, which has been bred for low saponin content in the seed hull. It can be consumed as whole grain, and requires less processing.
Other crops
Quinoa Quality offers a wide range of other crop species outside of quinoa seeds, such as other protein rich seeds that are very suitable for cooking, often used as a meat alternative. You can click the green button below to get a detailed overview of the other crop species seeds that Quinoa Quality offers.

Guaranteed quality
Quinoa Quality guarantees high quality with respect to purity and germination, depending on crop. All seed for sowing are produced under strict, controlled conditions, supervised by QQ staff and other highly skilled people.

Consulting
Quinoa Quality is not only seed sale, but the portfolio also includes growth advice and potential market options, through open email and phone lines. All questions are welcome.

Cultivation and use
Cultivation instructions are given for each crop, see specs.

Trading and facilitation
Quinoa Quality is by nature a seed company, providing high quality seed for the demanding farmers. We also play an important role as facilitators, connecting markets, between the producers and the processors, that is the farmers and the market. Quinoa Quality is involved in market development, and also receives requests for seed for food of quinoa and other crop species, which we always try to fulfil. This may also be a support for the farmers. Please always let us know if you have seed for food, where you are looking for a market.

Research and development
Quinoa Quality is involved in a range of activities with the aim at increasing and improving our product portfolio. We are involved in breeding and selection of a range of high value crops, from quinoa to amaranth, buckwheat, lentil etc.

Our reach
We have a European focus and global reach. Our logistic storage and handling takes place in Europe (central and north), and with a license production globally in South America, Africa and Asia.

The team
The company core team consists apart of Sven-Erik Jacobsen of Ditte Borrlander, responsible for sales and marketing, Peter Slaatorn, responsible for administration and economy, and Jes Colding, partnering with Sven-Erik on strategy, long term planning, and market development. We have a network of close cooperation partners in logistics and juridical questions, and distributors throughout Europe.

Sven-Erik Jacobsen
Founder of Quinoa Quality

Ditte Borrlander
Head of Sales and Marketing

Peter Slaatorn
Head of Administration

Jes Colding
Chairman
PLANT-BASED PROTEIN FOR FOOD

We supply seed of quinoa and other high value, alternative crops for enhancing food security in Europe, developing countries, and the rest of the world.

We support farmers and the market, and we deliver food products for the industry.

WHY CHOOSE US

Quinoa Quality looks towards the future, developing new quinoa cultivars and new crops, which may contribute to the mitigation of climate changes, secure high quality food, develop crops for plant based food, and increase our agro-biodiversity and food diversity.

QUINOA QUALITY OFFERS A WIDE RANGE OF HIGH-VALUE SUPERGRAINS

Quinoa - Camelina - Amaranth - Lentil - Chickpea - Buckwheat - Sesame - Borage - Echium - Flowermix - Peas - Faba beans - Lupins
Product range

**Quinoa**
- Sow in clean seedbed
- Sow in 1-2 cm
- Drought and salt tolerant
- High protein quality
- High iron content
- Many food uses

Item no. 1001
- High yielding

Item no. 1003
- Resistant to downy mildew
- Low saponin.
- Used as full grain

Item no. 1002
- Black seed
- Red seed
- White seed

**Amaranth**
- Sow in clean seedbed
- Sow in 0.5-1 cm
- Heat tolerant
- High protein quality
- Many food uses (grain and leaf)
- Large species diversity

Item no. 1010
- Black seed

Item no. 1011
- Red seed

Item no. 1025
- White seed
Product range

Item no. 1012
Black seed

Item no. 1017
Mixed black and white seed

Item no. 1032
• Sow late, in May
• Little N requirements
• Not determinate
• Harvest by swathing before combining
• High value product
• New, high yielding cvs. (Smuga, Korona)

Lentils
• Sow in clean seedbed
• Intercropping with oat, camelina
• Legume, fix N from the air
• High market demand
• Wellknown product
• Cvs. Rajah (red), green marbled (green), beluga (black)
Product range

Item no. 1026
- Red
- Sweet and nutty taste
- Cooking time 30 minutes
- Used in dal, soups, stews, and curries

Item no. 1027
- Green
- Flavor is earthiness with hints of pepper
- Cooking time 45 minutes
- Hold their shape and texture well
- Used in salads

Item no. 1028
- Black
- Earthy taste and are sometimes compared to black beans
- Used in salads, as garnish, and even roasted and pureed.
- Cooking time 25 minutes

Item no. 1021
- Sow in clean seedbed
- Legume, fix N from air
- High market demand
- High yield potential
- Well known product

Item no. 1048
- Well established crop in Europe
- Used for food since ancient time
- Variation in types (yellow, green etc.)
- Good yield
- No bitter compounds
Product range

Item no. 1042
- Grown widely in Europe
- Used for food in south Europe
- Large seeds
- Easy to grow
- Erect plant

Item no. 1041
- Several species. Cvs. Narrowleafed, white and yellow
- Lupinus angustifolius, narrowleafed lupin, early maturing
- Lupinus albus, white lupin, later maturing, higher yield potential
- Lupinus luteus, yellow lupin, used mainly as green cover and after crop.
- Tolerance to dry conditions
- Good plant stand
- High potential for plant based protein products

Item no. 1022
- Sow in 2 cm
- Grows fast, cover ground
- Competes with weeds
- Little N requirement
- Often no pests and diseases
- Very high oil quality
- Good taste

Item no. 1045
- Sow in 1-2 cm, 5 kg/ha
- High yielding
- Very leafy, purple
- High leaf to stem ratio (60+%)”
- Good winter hardiness
- Very good snow loading ability
Product range

Item no. 1031
- Tolerance to drought and heat
- Early maturing
- High value food product
- Small seed

Item no. 1019
- Later maturing, but higher yield potential
- Large seed size
- High value food product

Item no. 1044
- New product for food
- Nice plant in the field
- Late maturing

Item no. 1030
- Ethiopian cereal
- Very small seed
- Highly nutritive
- Establish in a clean seedbed
- Sow in 0.5 cm
- Increasing market demand
Product range

Item no. 1050

- Drought tolerant
- Multipurpose crop
- Alternative sugar crop
- New varieties adapted to north Europe

Sesame

- Black seed
- Crop for warmer conditions
- Wellknown product
- Good market demand

Item no. 1038

Black

Item no. 1039

White

Item no. 1035

- Crop for warmer conditions
- Sow in warm soil
- Nutritious seed
- Late maturing
- Use in bakery
- High market demand
Product range

Item no. 1023
• Bee and oil plant
• No diseases and pests
• Seed shattering
• Potential for green cover
• Use for green manure and flowering species
• Colour blue

Item no. 1024
• Bee and oil plant
• No diseases and pests
• Seed shattering
• Potential for green cover
• Use for green manure and flowering species
• Colour purple

Flowermix
• Attracts bee
• Refugee for insects and wild animals
• Increases biodiversity
• Looks pretty

Item no. 1040
Annual
Item no. 1049
Perennial
Product specs

Scan the QR code with the camera on your phone to see the spec

Order seeds here
Many uses of quinoa

There are many ways to cook quinoa.

It is healthy and super delicious, here is some inspiration for you. Go cook and try it out yourself!

This recipe is one of Quinoa Quality's own kitchen.

Recipe (QQ's special):

Elsebeth's quinoa "meat balls" (for 6 people)
Ingredients:

1 L cooked quinoa (500gr uncooked quinoa)
4 eggs
2 dl wheat flour
1 onion chopped and seared in oil
6 dl grated raw beets
2 dl parmesan or other grated cheese
Chopped parsley
Salt and pepper

Directions:

Mix it all. Put oil on the frying pan and heat up. Put the stuffing on the frying pan in small flat portions. Heat them so they are tender inside and golden and a little crispy outside.

Serve with salad, tzatziki, fried eggs or stewed spinach
Contact information

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