VERTICAL FARMING Seeds specialist



Herbs Leafy Greens Microgreens







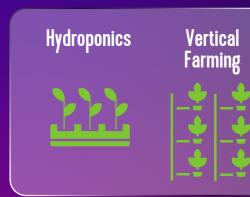




FINDING THE RIGHT SEED FOR THE RIGHT CROP

VOLTZ MARAICHAGE strongly believes that Indoor farming will be part and parcel of the future of food production. Building a more sustainable food system with less pesticides, transportation, and water should be a shared purpose. That's how VOLTZ MARAICHAGE created the brand VOLTZ VERTICAL FARMING, which is dedicated to find the best seeds for the Vertical Farmers. Being part of the answer to the world's food security issues is a priority for our family-owned company.







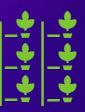
A SHARED HISTORY

In 2020, GRAINES VOLTZ acquired the genetics from HILD Samen, one of the most complete herbs assortment worldwide.

Those fine genetics combined with the spirit of GRAINES VOLTZ to always follow the market needs and evolutions, made us develop an assortment dedicated to Indoor growing: the selection you will find in this catalog has been made on very precise cultivation criteria: high yield, speed, great taste, but also on seed quality. Our mission: to provide the Indoor farmers with the best quality seeds for the best quality products on the market.

SELECTION

Varieties are agronomically selected for their development in Vertical Farms.



HEALTH

Seeds are checked against seedborn diseases.



COMPLIANCE

We check and clean our seeds at the highest possible level.







GERMINATION

We select for you seed lots with the best germination rate.



TRANSPARENCY

Our teams are commited to provide you with sanitary transparency.



AVAILABILITY

Having seeds available all year round is our top goal.



HILD **BREEDING & RESEARCH**

GRAINESVOLTZ opened in 2021 a breeding and research station in Grossbottwar, in South Germany.

Our breeding activities are mainly focused on aromatic herbs, which has been very welcomed by the Indoor farming industry.

In 2023, our goal is to offer a complete assortment to indoor farmers. We worked on selecting and gathering the best of the seeds to allow you to grow your herbs, but also leafy greens, lettuces, microgreens, edible flowers and even plants for cosmetics and pharmaceutics. More is to come, such as fruity plants, and our research in the field of Vertical Farming seeds is always growing.



OUR SEEDS FOR INDOOR PRODUCTION

You will find below varieties that have been selected for Indoor production, and thus meet your needs when it comes to yield, taste and quality.



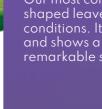
BASIL



GUSTOSA 🤣 A typical Genovese type with dome-shaped leaves of a deep dark green colour. This variety is compact and very uniform, ideal for pot production. It has a high intensity in odour and taste, with an extra spicy note.







LUCIA 🤣



THAI SITA 🤣 A remarkable variety of Thai basil with green leaves and purple stems, ideal for diversification. It has a nice aromatic taste and a wonderful exotic fragrance (anise, cinnamon and camphor). The plant is compact (30 cm) and adapted to warm climate.







Our most compact Genovese type with flavourful spoonshaped leaves. This variety is adapted to all indoor growing conditions. It is versatile and robust. It germinates very well and shows a good performance after transplanting. It has a remarkable shelf life (exceeding 6-9 days).









CHIVES



POLYVERT 🚸

(in the second s

A variety that grows strong and upright. Thanks to its short cycle, it is our best best selection of chives for indoor production. It has a good resistance to yellow tips.

CORIANDER



ATLAS®

A robust and productive variety resistant to tip burn and bolting. It has numerous dark green leaves which ensures good yields and stable production. Their smooth texture reduces the sticking of the leaves to each other and facilitates handling. The variety has an intermediar resistance against Pseudomonas. It is suitable for fresh bunching or processing industry.

5-7 days 5-7 days 18-10 days 17/19 kg/m²/cycle 17 000 seeds/kg



VERTICAL FARMING

SHANGHAI 🤣

A variety that grows fast offering high potential yields for all indoor cultivation systems. The plant is very compact and upright with a good resistance to bolting. It has a strong root system and relatively small dark green leaves with a nice flavour. It offers a good shelf-life after production.



DILL



THALIA 🤣

LEMON BALM



LEMON BALM

MINT



Yield [kg/m²/cycle]

SPICATA







Ħ) verage numb of seeds/kg

All seeds are untreated





۲D)

Yield [kg/m²/cycle]

Average numb of seeds/kg



A robust and homogeneous variety with a nice dark green color. It is adapted for indoor production thanks to its high yield and good resistance to bolting when temperature rises.



A selection of lemon balm which grows very compact and upright. It has a good yield with a large leaf biomass.



Spearmint is known for being one of the best mint variety for flavour. Our selection has a refreshing fragrance with a spicy taste and gives very good yields.







PARSLEY CURLED



DARKI 🤹

A "moss-curled" selection of parsley, compact and easy to harvest thanks to its extremely upright leaves.





STARLETT 🚸 A "moss-curled" selection of parsley with a short cycle and a good post harvest conservation. It is extremely homogeneous and suitable both for cut or processing.

(i) 10-12 (i) 30-32 (i) 2.5/3.3 (i) 655 000 days (i) 40ys (i) 40ys (i) 40ys (i) 40ys (i) 40y (

ROSEMARY



ROSEMARY

26-30 690 000 days 690 000

A selection of rosemary with a high germination rate. It is very fragrant and has a good resistance to bolting.

















All seeds are untreated

PARSLEY FLAT





SORREL











CRESS



DE FONTAINE

A variety selected with care and offered in high quality seeds. It is a quick crop that can be harvested in 15 days, which is ideal for the production of young leaves.



ROCKET SALAD



TOSCANA 🥩

VENETIA 🚸

A wild rocket variety with nice broad dark green serrated leaves, which gives it a good yield potential. It has a good resistance to bolting when temperature rises.





A unique selection of rocket with the typical incised leaf shape of wild rocket and the shorter cycle of a cultivated one. It has a rapid growth (20 days), a pleasant spicy taste and crunchy leaves. It is deal to boost up your leafy greens mixes !





 2-3 days
 isotopic
 18-20 days
 isotopic
 1/1.2 kg/m³/cycle
 isotopic
 544 000 seeds/kg











Yield



verage numb of seeds/ka





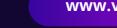
[kg/m²/cycle











Easy and quick purchase

Quote and

sample request

Voltz Vertical Farming offers you a whole assortment of microgreens seeds. All are tested for human pathogens Listeria, E. Coli and Salmonella to allow you the highest safety level.

We select the seeds for their high germination rate and vigor, so you can harvest beautiful microgreens in 7 to 15 days.



Real time stock

inventory

Online tracking

orders



Find us on our e-commerce website

Easy and intuitive. With just a few clicks, you can reach our best seed varieties.





Ask for our brochure to know more, or visit our website!







www.voltz-vertical-farming.com

CONTACT INFORMATION

VOLTZ **VERTICAL FARMING**

SOLÈNE VOLTZ



EMMANUEL GUAY

SALES EUROPE SOUTH AMERICA PRODUCT MANAGER COSMETICS

+33 (0)6 14 31 54 68 eguay@grainesvoltz.com

GERARD JANSSEN

SALES NETHERLANDS **TECHNICAL ADVISER**

+31(0)628244222 gjanssen@grainesvoltz.com

JEAN-MARIE ROZEC

SALES US / CANADA / MEXICO PRODUCT MANAGER LETTUCES

+65 9611 2987 jmrozec@grainesvoltz.com

MATTHIAS BALAGNY

SALES ASIA / SOUTH PACIFIC PRODUCT MANAGER ASIAN GREENS +687 797275 mbalagny@grainesvoltz.com



OUMAYMA NOUIB

SALES AFRICA, MIDDLE EAST, US / CANADA

PRODUCT MANAGER EDIBLE FLOWERS +33 (0)6 12 84 96 86 oumnouib@grainesvoltz.com

PASCAL GASTALDELLO

SALES EUROPE PRODUCT MANAGER LEAFY +33 (0)6 17 24 07 65 pgastaldello@grainesvoltz.com

WOLFGANG FISCHER

SALES EUROPE PRODUCT MANAGER HERBS, RADISHES, BEANS +49 (0) 172 712 3954 wfischer@grainesvoltz.com









f /VOLTZVerticalFarming

/voltz_vertical_farming

(in /voltz_vertical_farming 🥋 www.voltz-vertical-farming.com



© Copyright 2023, GRAINES VOLTZ. All rights reserved. Any reproduction, partial or total, whatever means it is, of this documentation is strictly forbidden without written authorization. The above data is for information purposes only and therefore does not constitute a guarantee for the harvest. GRAINES VOLTZ - 1 Rue Edouard Branly F 68000 COLMAR RCS Colmar B 333 822 245 - SIRET 333 822 245 00069 - SA with capital of 1 480 265 €uros - Code APE 4622Z - VAT ID number: FR 44 333 822 245