

Cucumber

Winter and spring varieties



enzazaden.co.uk

ENZA ZADEN



Traditional cultivation

Lucania

Earliness and fruit weight

- Strong in earliness, even with low light levels.
- Heavy fruits on the stem.
- Strong and uniform crop.
- Good production on the main lateral.
- Intermediate Powdery Mildew resistance.

Lucania has been on the market for five years now and is finding its place more and more. The acreage is growing each year as a result. This variety distinguishes itself in a number of ways. The plant is strong and coarse. It produces fruits on the stem that are longer, earlier and heavier than other varieties. At the end of the stem, Lucania is often 5-10% ahead of other varieties in terms of numbers, with fruits that are 15 grams heavier. Production is also high on the main lateral, as is the fruit weight. For crops that end no later than the end of April/beginning of May, Lucania comes into its own. The plant reacts well to speed and higher temperatures, particularly in a situation with, for example, a fixed AC foil or double screen. This variety can be planted from the end of December to the beginning of February.



E23L.2352

Healthy, green and resistant

- High production.
- Green and fast-growing crop.
- No growth stagnation in difficult periods.
- Intermediate resistance against Powdery Mildew.

E23L.2352 is a new variety for traditional crops for planting in January. The rapid growth and green colour throughout the entire cultivation are typical of the crop. Even during the traditionally difficult period in March, this crop comes back sooner than other varieties. The result is a solid balance between growth, fruiting and production throughout the entire cultivation. It therefore requires to be grown a little more airily to promote the selectivity and openness of the crop. The result is a high end production, even in the longer crops. An added advantage is that the variety provides intermediate resistance against Powdery Mildew and has a degree of CGMMV virus resistance.

Topspin

The solution for planting after January

- Ideal for planting in February and March.
- High production with an open crop.
- Sufficient fruits weighing between 400 and 500 grams on the stem.
- There will not be much length on the lateral.

February and March are planting months that, in terms of variety choice, fall between two stools. It is too late for winter varieties because, due to their selectivity, production is often disappointing and the lateral fruits are too long. But it is also too early for summer varieties, because their fruit weight is often too low in this period. Topspin provides the solution in this period. The variety is sufficiently selective on the stem to produce a good fruit weight (between 400 and 500 grams). Topspin produces enough fruit on the lateral for a high production. It is a strong, compact variety in its growing habit and therefore the crop remains open until the end of the cultivation.



High-wire cultivation (illuminated)

Topvision

Where strength and fruit weight predominate

- Strong crop with coarse leaf.
- Longer fruit with good fruit weight.
- Needs sufficient light (light intensity, stems per m²).
- Steer towards generative growth.
- Stable production.

Topvision is a profit variety. The variety comes into its own with sufficient light (at least 8,000 lux) and no more than 2.8 stems per metre. This results in the correct ratio between labour, kilogram production and fruit weight. The production will not be fantastically high, but it will always be good. Steering towards generative growth is preferred with this powerhouse. The crop remains upright under difficult circumstances. Due to this strength, Topvision is easy to use for long crops all year round.

High-wire cultivation (non-illuminated)

Topspin

Reliable and stable

- Strong with high production.
- Patience required.
- Uniform quality to end of cultivation.
- Controlled plant length.

Topspin has been the standard variety and the market leader in non-illuminated high-wire cultivation for five years now. Growers choose this variety for its stability. At the start of cultivation, the fruit colour may, as is known, not be up to standard and the crop could produce fruit split. At a later stage, Topspin settles into a very stable rhythm with a good production and a nice uniform quality without becoming long. Due to this stability and growth habit, extending the cultivation until well into July will not present a problem. The average not too high leaf separation and the stable production means that the crop can be managed well in terms of labour intensity. It is advisable to start the cultivation with not more than 1.5 stems per m² and to double this to not more than 3.0 stems. The planting period of the variety in this non-illuminated cultivation is from 20 January into February.

Mini cucumbers

Katrina

A classic one with super taste

- Most planted variety in its segment between 110 and 130 grams.
- Crispy and sweet.
- Open and steady growing crop.
- Strong resistance to Powdery Mildew and CGMMV.

Katrina is a mini cucumber for traditional cultivation that can be used throughout the season. It can be planted from the end of January onto August. Its weight of 110-130 grams (length 16-18 cm) makes it a somewhat coarser mini. The quality and taste are the main features of this variety. The fruits are crispy and taste nice and sweet. The variety has a high resistance to Powdery Mildew. In practice, it also appears to have a strong resistance to CGMMV. The plant makes multiple fruits per node and grows very controlled on the laterals. It is advisable therefore to twist the head over the wire.



E23B.2326

Novice for traditional and high-wire cultivation

- Open and generative crop.
- Suitable for traditional and high-wire cultivation.
- High Powdery Mildew resistance.
- Strong resistance to CGMMV.
- Fruit between 90 and 110 grams.

E23B.2326 is an open and generative crop that produces 2 fruits per node. The variety has been tested and, in practice, has proven itself in both high-wire cultivation and in traditional systems. The production is high and the plant is easy to work with. The fruit quality is very consistent with a beautiful colour. The fruit weight is between 90 and 110 grams (length 13-15 cm) and is therefore somewhat lighter than that of Katrina. The Powdery Mildew and CGMMV resistance make it a very complete variety. The planting period of this variety is from the end of January into August.

Stay informed!



enzazaden.co.uk

Your contactperson:

Joe Shepherdson | J.Shepherdson@enzazaden.co.uk

Enza Zaden UK Ltd.

Midway Nurseries | Three Cocks Lane
Offenham | Evesham | Worcestershire
WR11 8RY | United Kingdom

tel +44 (0)1386 424 559 | fax +44 (0)1386 421 323

Mobile +44 (0)7791 592412

sales@enzazaden.co.uk

Descriptions, recommendations and illustrations in brochures and leaflets shall correspond as closely as possible to tests and practical experience and are subject to typographical and/or printing errors. This information shall be provided to assist professional growers and users, whereby variable local conditions must be taken into account. Under no circumstances shall Enza Zaden accept liability based on such information for deviating results in the cultivated product. Current information concerning the resistances is available on www.enzazaden.co.uk.

© Enza Zaden UK | October 2019

ENZA ZADEN

