

CATALOGUE





Hazera Seeds South Africa (Pty)

Ltd is a fully owned subsidiary of Hazera Seeds Ltd. incorporated in 1999, promotes, markets and distributes Hazera products in South Africa.

We are pleased to introduce to you our digital variety portfolio in which we have gathered Hazera's world of vegetables specially adapted for the South African climate & trends.

Diverse climatic zones, cultures and agricultural practices present multiple opportunities that are worthwhile pursuing for the company. Our ambition is to fully utilize the vast international pool of genetics to serve the South African vegetable grower.

The South African team has 20 members and are always at your disposal to give you support and advice concerning the products that you will meet in this catalogue.

OUR PEOPLE



GENERAL MANAGER
Corniel Louwies



CUSTOMER SERVICE & LOGISTICS MANAGER
Wikus Esterhuysen



PRODUCT DEVELOPMENT MANAGER
Cucurbits, Lettuce,
Beans & Rootstock
Adriaan Smit



PRODUCT DEVELOPMENT MANAGER
Allium, Sweetcorn &
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PRODUCT DEVELOPMENT MANAGER
Carrot, Brassicas,
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DELIVERIES
Prince Sagweni



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BOOKKEEPER

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MANAGER**
**Southern & Highveld
Area Sales**
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**AREA SALES
MANAGER**
**Southern Cape &
Eastern Cape**
082 839 0899

**AREA SALES
MANAGER**
Western Cape
082 491 8801

**AREA SALES
MANAGER**
Kwa-Zulu Natal
079 888 1815



**NATIONAL SALES
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Anton van der Merwe

**AREA SALES
MANAGER**
Gauteng and Brits
079 528 1175

**AREA SALES
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Limpopo
082 896 6410

**AREA SALES
MANAGER**
**Lowveld &
Mozambique**
066 521 2056

BEAN

Beans have been consumed as dried beans for hundreds of years and only recently made the leap from a seasonal delicacy to the year-round menu, thanks to the development of the canning technology and the frozen food industry. Consumers have high quality expectations regarding taste, texture, colour and ease of preparation. We aim to fulfill these expectations by using suitable cultivation techniques in close cooperation with farmers and processing companies. We serve nearly all fields of these markets, ranging from very fine varieties to wax beans, flat-legume fresh market dwarf beans and the professional, long – but thread-free – hand-picked varieties and runner beans. All these varieties set standards with regard to their gustatory quality.



Barron

HM • CLAUSE

- Exceptional pod quality
- Excellent, uniform plant with a dark green pod color
- Upright plant structure for ease of harvest
- Concentrated yield spread
- Pod position is mid to high, suitable for mechanical harvesting
- Excellent shelf life and a high 1st class pack-out
- Resistances*: HR: BCMV, BCTV, Psp, Pss
IR: Xap



* Resistant varieties may exhibit some disease symptoms or damage under heavy pest pressure and/or under adverse environmental conditions and/or in the face of new biotypes, pathotypes, races or strains of the pest that may emerge.



Bowie

HM • CLAUSE



- Exceptional pod quality
- Excellent, uniform plant with a dark green pod color
- Upright plant structure for ease of harvest
- Concentrated yield spread
- Pod position is mid to high, suitable for mechanical harvesting
- Excellent shelf life and a high 1st class pack-out
- Resistances*: HR: BCMV, BCTV, Psp, Pss
IR: Xap



Caprice

HM • CLAUSE

Fresh market

- Dark green, shiny pods with great customer appeal
- Upright plant with pods located mid to high on plant
- High yield potential with high percentage 1st grade straight pods
- Excellent pod quality and gel retention
- Suitable for mechanical harvesting
- Resistances*: HR: BCMV, CI, Psp, Xap
IR: Pss



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Hickok

HM • CLAUSE



Fresh market

- High concentrated yield potential
- Excellent pod quality
- High percentage marketable pods
- Handles lower temperatures well
- Pods stay straight in cold and warm temperatures
- Mid to dark green
- Relatively early maturity depending on the season
- Resistances*: HR: BCMV, Ua
IR: BCM, Ua, BCT



Vanilla



Fresh market and specialty bean

- Excellent and consistent yield, spread in 2-3 weeks
- Fine bean with a strong, upright plant growth
- Highly uniform and excellent pod quality
- Well suited for export
- Resistances*: HR: Psp, Xap
IR: Ua, CI, BCMV



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Wyatt

HM • CLAUSE



Fresh market

- High yield potential
- Multiple disease resistance
- Excellent pod quality
- High percentage marketable pods
- Relatively early maturity
- Upright open growth habit
- Mid to dark green
- Resistances*: HR: BCMV, BCTV, Psp, Pss, Xap



BEETROOT

Rich in essential nutrients and fibre, beetroot is a popular root vegetable known by its distinguishing deep red colour. It was domesticated in the Middle East hundreds of years ago, but has now reached all corners of the world. Not only is it an added bonus to our diets, it has also been used as a food dye and for medicinal purposes. At Hazera, we provide you with the very best varieties of beetroot!



Grenade



- Strong foliage
- Medium to thin attachment
- Healthy upright habit, good for top lifting
- Firm, smooth root
- Round with saturated deep red internal color
- Use for fresh consumption or processing
- Pleasant, sweet taste
- High resistance to diseases (Rhizomania)
- 90-100 days
- Round shape and deep red colour
- 400 000-600 000 per ha
- Resistances*: IR: Rhizomania



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Redval F1

**A hybrid beet as table beet, long storage and processing,
with Rhizomania resistance**

- Strong, vigorous foliage
- Medium to thin attachment
- Healthy upright habit, good for top lifting
- Firm, smooth round fruit with saturated, deep red internal colour
- Fresh consumption or processing
- Pleasant sweet taste
- 90-100 relative maturity
- 400 000-600 000 per ha sowing rate
- Resistances*: HR: Rz





BRINJAL (EGGPLANT)

A vegetable of many names - eggplant, brinjal or aubergine - they all mean the same thing! Botanically classified as a berry, it is close family to other Solanum species such as tomatoes, peppers and potatoes. It is very popular in all sorts of cuisine and is often used as a replacement for meat in vegetarian dishes. Typically recognised by its popular purple colour, it has also been bred to have a white exterior similar to that of a chicken egg. The market for eggplant in South Africa is still quite small, but here at Hazera we try to cater for a wide variety of vegetables and are eager to help you grow.



Vernal F1



- Size: 300g-350g, 15-20cm in length and 8-10cm in diameter
- Shape: Medium to big Teardrop
- Colour: Dark Black and shiny
- Good vigorous plant, with green slightly spiny calyx
- High yielding, with good quality
- Good hardness and long post-harvest durability
- Early maturing variety, 75-80 days
- Suitable to be picked as loose and prepack
- Cultivation: Open field and Greenhouses
- Resistances*



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CABBAGE

All around the world, cabbages are nutritional and tasty components of many people's diets. The diverse selection of varieties within the various subspecies offers many options for growers. From white and red cabbage to savoy or pointed cabbage, and even to other members of the Brassica family, like Brussels sprouts, cauliflower or broccoli, growers can select the variety that fits best, for fresh market, processing or storage. We can propose such a wide range of options because we have been involved in Brassica breeding for many decades, starting in North Holland and then expanding into other regions of the world. The foundation of our success in Brassica, beside using the latest innovations in breeding and seed production technologies, has always been to be very close to growers, processors, supply chain partners and even consumers. We learn directly from them about their needs, while closely following market trends. In this way we managed to become the important player in the Brassica seed industry that we are today. The results of our efforts provide consumers with tastier and more nutritious products, and growers with better quality and yields.



Cabbice

Sweet Cabbage For Fresh Market And Pre-pack

- Unique, sweet tasting cabbage
- Fast maturing, dependent on the season
- Excellent uniformity with very high first cut percentage
- Great internal quality, ideal for processing, pre-pack and loose heads for retail
- Relevant maturity is 70-90 days
- Sowing rate at 24 000-35 000 per ha
- Resistances*: HR: FoC



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Newton



Large Headed Cabbage For Fresh Market

- Very large round heads of more than 6 kg
- Compact head with excellent internal quality
- Early maturing
- Very strong root system offers reliable production in sub-optimal conditions
- Large vigorous frame supplying maximum head protection
- Relevant maturity at 95-115 days
- Sowing rate from 25 000-30 000 per ha
- Resistances*: HR: FoC



Nguni F1

Summer Cabbage For Pre-pack And Loose Market

- Highly tolerant to hot conditions
- Outstanding uniformity with very high first cut percentage
- Great internal quality, ideal for processing, pre-pack and loose heads for retail
- Heads are large and round, weighing between 4-6 kg
- Relevant maturity at 90-120 days
- Sowing rate from 24 000-35 000 per ha
- Resistances*: HR: Yr, FoC
IR: Xcc



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Roadie



Fresh market and processing

- Excellent uniformity with very high first cut percentage
- Tolerant to heat and exhibits excellent vigour
- Fast maturing cabbage
- Great internal quality, ideal for processing, pre-pack and fresh market
- Suitable for year-round production
- Head is a medium round shape weighing between 2-2,5 kg
- Relevant maturity is +/- 5 days
- Sowing rate at 35 000-45 000 per ha
- Resistances*: HR: FoC



Romus

Pre-pack and processing

- Excellent uniformity
- Exceptional heat tolerance
- Vibrant, shining red head colour
- Attractive cabbage, ideal for pre-pack and processing
- Medium-sized cabbage that grows quickly
- Great internal quality and shelf life
- Relevant maturity is +/-90 days
- Sowing rate at 30 000-35 000 per ha
- Resistances*: IR: Xcc



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Top Cut

Large Autumn to Spring White Cabbage

- Large upright frame for maximum head protection
- Excellent heat tolerance, with strong, vigorous growth and root development
- Firm head of a high quality
- Relative maturity is 90-100 days
- Sowing rate at 22 000-26 000 per ha
- Resistances*: HR: FoC
IR: Xcc





Taurus

- Large, round (4-6kg) well - filled headsthat mature at +/- 100 days in summer
- Versatile variety with excellent tolerance to both heat and cold
- Upright growth and a long stem keep lower leaves off the ground, limiting disease exposure
- High tolerance to bolting and cracking, resulting in exceptional field holding ability
- Excellent uniformity gives growers a high first cut percentage
- Recommended plant population: 24 000-35 000 plants per hectare
- Resistances*: HR: FoC
IR: Xcc



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CARROT

Different root vegetables have always formed an integral part of our nutrition. Today, the good shelf-life of carrots is being used to guarantee a gapless market supply. In recent history, carrots have acquired one of the most important positions and became virtually a symbol of healthy and tasty food. We took due account of this development by developing flavorful varieties characterized by a broad range of natural resistances to diseases. New bunching carrot varieties and hybrids for industrial cultivation (juice, baby food) as well as special processing varieties complete our range of supply.



Extremo



- Main season and winter storage
- Very high yield potential
- Excellent root quality
- Perfectly smooth carrot
- Good uniformity
- Erected habit and strong vigour
- Strong leaf attachment suitable for mechanical harvest
- Intermediate maturity
- Good potential for high diameter roots
- Dark orange colour internally and externally
- Good resistance to frost as well as mechanical shocks
- Length: 18-20cm
- Resistances*: HR: Ad
IR: Ps, Pu, Pv





Flamenco F1



**Middle - late variety, for main season segment - summer sowing.
Excellent shape, good disease resistance and high yielding potential.**

- Nates Kuroda cohybrid
- Vigorous
- Cylindrical shape
- Good uniformity, well rounded tip, smooth skin
- Root length about 20-22cm (the root size (length and diameter) depends on the sowing population)
- Good internal and external color with a small core
- Upright habit, adapted to mechanical harvesting
- Matures at around 115 days (depending on season)
- Good tolerance to splitting
- Resistances*: HR : Alternaria Dauci (Ad)
HR: Powdery mildew Erysiphe heraclei (Eh)
IR: Cavity Spot, Aster Yellow



Kendo F1

- Very high yielding, main season variety adapted to various growing conditions
- High resistance to bolting
- Well suited to mechanical harvesting
- High consumer appeal due to smooth, well colored root of remarkable quality and taste
- Medium to late maturing with excellent field standing ability
- Average length: 20-22cm, diameter: 4-4.5cm
- Resistances*: HR: Eh, Ad
IR: Ay, Ps, Pu, Pv



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Melodio



- Good storage aptitude
- Potential to produce in large root
- High marketable yield, good tolerance to cracking due to mechanical shocks
- Healthy upright habit, strong attachment
- Cylindrical shape with wide shoulders, well-rounded tips at maturity
- Average length: 19-20cm, diameter: 4.5cm
- Good colour both internally and externally
- Well buried in soil, good tolerance to first frosts
- Good storage aptitude in soil and a cold room
- Medium late maturity after 120-130 days from sowing
- Sowing rate: 1-1.5 million per Ha
- Resistances*: HR: Eh



Molopo



- Strong resistance to early bolting (spring sowing)
- High marketable yield
- Good tolerance to leaf disease pressure
- Healthy, upright habit
- Strong attachment, good aptitude to harvest by top lifting
- Cylindrical shape with, well-rounded tips at maturity
- Average length: 18-22cm, diameter: 3-4cm
- Good internal and external color
- Well buried in soil, good tolerance to first frost
- Relative maturity at 100-140 days
- Good resistance to breaking
- Resistances*: HR: Ad, Eh
IR: Ps, Pu, Pv



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Musico F1



- Very good tolerance to bolting
- Healthy, upright habit
- Strong attachment, good aptitude to harvest by top lifting and bunching
- Very cylindrical shape, well-rounded tips at maturity
- Excellent root quality with uniform size and shape
- Smooth carrot with good internal and external colour
- Ideal for fresh market
- Average length: 18-20cm, diameter: 3-4cm
- Relative maturity of 95-100 days
- Sowing rate: 1-1.5 million per/Ha
- Resistances*: HR: Ad, Eh



Tempo F1



- Can be harvested early due to its early bluntness capacity
- Highly attractive product owing to excellent colouration
- Suitable for protected cultivation under polythene or fleece
- Dark orange color, very smooth skin without lenticels
- Good attachment, well suited for manual or mechanical top lifting
- High tolerance to bolting
- Upright habit with intermediate volume
- Length: 15-18cm
- Good resistance to growth splitting
- 85-95 Days to maturity
- Resistances*: IR: Ps, Pu, Pv, Ad





Verano



- Potential to produce a large root
- High marketable yield
- Good tolerance to leaf disease pressure
- Vigorous and healthy, upright habit
- Strong attachment, good aptitude to harvest by top lifting
- Cylindrical shape with wider shoulders, well-rounded tips at maturity
- Average length: 20-24cm, diameter: 4.5cm
- Good internal & external color
- Well buried in soil, good tolerance to first frost
- Relative maturity at 90-100days
- Resistances*: HR: Ad, Eh, Xhc
IR: Ps, Pv, Pu



CAULIFLOWER

Hazera's cauliflower hybrids are finding their place all across the globe. Starting from our Brassica roots in The Netherlands we have been continuously expanding our breeding and trialing efforts, bringing more and more diversity in our genetic background. Our breeders have been creating varieties that suit different regions and climatic conditions, with very interesting opportunities for growers and industry. Our Dual Purpose varieties are suitable for fresh market as well as processing industries. We serve all major slots, from early summer to winter cauliflower. Our specialists actively assist growers in working out their year plan, providing accurate advice throughout the year. Product yield and resistance to diseases are crucial, and we pay much attention to characteristics such as uniformity, curd structure and density, leaf covering, adaptability to varying climatic conditions, reliability and ease of harvest. All trial results, remarks and suggestions from growers and partners in the supply chain are directly reported to our breeders, ensuring a cycle of continuous improvement for the benefit of growers and supply chain.



Ferrara

- Versatile variety ideal for both summer and winter
- Exceptional heat tolerance and high resistance to hairiness
- Well domed white curds with a flat base for fantastic presentation



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Seoul F1



Medium-fast, well-wrapped dense cauliflower with strong processing characteristics

- Early summer and autumn into winter, 75-95 days to maturing producing exceptionally dense, round curds
- Curd weight about 0,8 kg-2,0 kg
- Versatile variety ideal for both summer and autumn-winter
- Each curd produces a high yield of compact heavy florets with short petioles
- Exceptional white curds, that is strong against pinking
- Upright plant with good vigour produces well wrapped heads
- Resistances*: IR: Powdery mildew (*Podosphaera xantii*)



CUCUMBER

Cucumbers have become a staple due to their high productivity and labor friendly characteristics. Cucumber varieties vary in length, color and skin characteristics. Hazera's portfolio ranges from dark green cucumbers with good heat stress tolerance that keep their shape and size throughout the production season, through varieties that are renowned for their strong adaptability and strong root system, to those specially adapted for cold and semi heated greenhouses. Hazera's mini-cucumber varieties are a great hit among consumers – petite, green and fresh, snack-sized and packed with flavor, they are a culinary joy, and their shiny, thin skin makes them so easy to peel and cut. They were developed in response to rising demand throughout the world for smaller and more convenient vegetables that are easy to carry, can be eaten as snacks in between meals, and have long refrigeration life. Cucumbers are also a great way to good way to increase fiber intake with the added bonus of vitamin C, silica, potassium and magnesium.



Bereket F1



Beit Alpha Indoor

- Strong vigour and semi - open habit
- Fast fruit development and good continuity
- 2 to 3 fruits per node
- Medium to dark green, cylindrical fruit
- Good shelf life
- Average length of 16-18cm
- Excellent fruit quality and yield
- Strong plant with multi - virus resistances
- Resistances*: HR: Ccu
IR: Px, CMV, ZYMV, CVYV, WMV



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Fresco

Beit Alfa, midi cucumbers

- Size: 17cm-19cm, Cylindrical fruit
- Excellent fruit quality, with slightly ribbed fruit
- Medium to dark green coloured fruit
- Strong vigor with short internodes and open leaf coverage
- Determinate side shoot behavior
- Uniform fruit with good continuity
- High percentage of multi fruits per node
- High yielding, with a very good shelf life
- Strong plant with good disease resistance package
- Planting recommendations: Spring summer
- Cultivation: Protected
- Resistances*: HR: CYSDV, ZYMV
IR: Pcu, Px



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IslaND

Dutch long/English

- Cylindrical dark green shaped fruit of 32cm to 36cm
- Well ribbed
- Stable fruit quality with no neck through out plant cycle
- Planting recommendations: Fall winter
- High yielding vigorous balanced plant
- Medium maturing
- Cultivation: Protected
- Resistances*: IR: CYSDV, CVYV, Px



Nimbus Rootstock

ROOTSTOCK

Powerful root system providing a well-balanced growth with excellent root disease resistance



- Nimbus is a new generation cucurbit hybrid rootstock
- Easy to graft and suitable for use in cucumber, melon and watermelon
- Can be used in all soil types as well as in soilless production systems
- Powerful root system for earliness, yield and power without influencing taste
- Very strong vigor
- Resistances*: HR: Fon 1; Fon 2; Vd

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Tartufo

Dutch long/English

- Cylindrical dark green shaped fruit of 30cm to 32cm
- Holds fruit quality and length through out plant cycle
- Highly vigorous plant, with short internodes and good leaf cover
- Plant cycle: Hot to Cold, Cold to Cold
- High yielding, medium maturing
- Field Tolerance to Px
- Planting recommendations: all year
- Cultivation: Protected
- Resistances*: IR: CYSDV, CVYV



Trimax

Dutch long/English

- Size: 32cm to 35cm
- Excellent quality with a high percentage of 1st grade marketable fruit
- Uniform dark green shaped fruit that are slightly ribbed with a short neck
- Vigorous plant and root system – no grafting required
- Semi-open plant, that allows for easy access to the fruit and plant
- Medium to early fruit maturity, with ability for extended production
- Planting recommendations: Spring summer
- Very high yielding
- Cultivation: Protected
- Resistances*: IR: CYSDV, CVYV, Px



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Snacky

Snack/Mini

- Cylindrical dark green shaped fruit of 9cm to 12cm
- High quality, multi-fruit setting
- Excellent tasting, with uniform fruit
- Highly vigorous, well-balanced plant
- Planting slot: cold to hot, hot to hot and hot to cold
- Planting recommendations: Fall & Spring
- High yielding, medium maturing
- Cultivation: Protected
- Resistances*: IR: CYSDV, CVYV, Px



LEEK

Leek is a popular vegetable, especially in winter. This long rooted member of the allium family is mostly grown in Europe, in countries like France, Benelux, UK, Germany, and Poland, but it has started to expand into other regions as well, for example the USA. We serve growers with hybrid varieties in all main slots, from summer to late winter, and have a breeding tradition of several decades. Although market needs vary per crop type, high yield, easy peeling and resistance to bolting are key aspects in general. We also breed very actively for disease resistance, reliability, weight, uniformity, plant habit and standing ability. In our range you'll find varieties that are suitable for industrial processing and fresh market, or even dual purpose varieties suitable for both. We are currently developing a new generation of hybrids combining high yield, easy processing, disease resistance and crop health, opening new perspectives for growers.



Alto

- Hardy and vigorous plant with upright, green leaves
- Fast growing, 85-105 days to maturity after transplant
- Good tolerance to leaf diseases
- Best grown as cool season crop
- Bulb of 45-60 cm
- Dark green colour
- 300 000 per ha
- 180 000-200 000 plants per hectare for final plant population
- Resistances*



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Porbella



- High yielding variety
- Very reliable open pollinated variety
- Great field tolerance with good visible rust tolerance
- Very dark erect leaves
- 95-115 days
- 35-50 cm
- Dark green
- 180 000-200 000 per ha final plant population
- Resistances*



LETTUCE

Lettuce has been cultivated as a source of food for more than 4,500 years. In the past, lettuce was associated with religious ceremonies, as well as being attributed medicinal qualities. There are various types of lettuce, differing in shape, color and leaf texture. The main types are: Iceberg or Crisp, that is a tight head of crisp leaves, which is frequently found in salad bars and is a virtual staple in BLT sandwiches. Batavia type offers great flavor, both in its thick, crisp outer leaves and its sweetish heart. Butterhead lettuce is creamy to light green on the inside, and loose, soft and ruffled green on the exterior. Romaine lettuce, also known as Cos, is usually tall, upright, growing with spoon shaped leaves that are slightly tough on the outside, but the interior "heart" is tender and sweet. The Loose leaf type comes a very wide range of sizes, shapes, colors and textures. With today's growing awareness for healthy nutrition, lettuce has become a staple and key ingredient in this trend. In addition to the traditional whole head, lettuce it is now available in a variety of forms and products - even washed, bagged and ready to eat, and is grown using traditional open field cultivation methods or modern, climate controlled indoor hydroponic farming. For many years, we at Hazera have been breeding and delivering varieties that together make possible the year-round cultivation of lettuce in various climates, due to improved heat and cold tolerance.



Arletti



Butter lettuce

- Medium sized head with a shiny green skin
- Good volume and thick, sturdy leaves
- Open growth habit
- Very good tolerance to bolting and tip burn
- Summer butterhead lettuce
- 40-45 days to maturity
- 120 000 plants per ha
- Resistances*: HR: BI 1-32



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Bacchus



Curly lettuce

- Thicker leaf, great volume and increased shelf life
- Large framed dark red coral with thicker leaves
- Performs well in both hydroponic systems as well as open field conditions
- Year - round production in most areas
- Good leaf volume for salad mixes
- 40-50 days from transplant to maturity
- 120 000 per ha sowing rate
- Resistances*: HR: BL 1-26,28/Nr0



Capoeira



Cos /Romaine lettuce

- Strong tolerance to tip burn and bolting
- Leaves are glossy with an intense green colour
- Approximate height is 15-17cm
- Mini cos with erect plant habit for twin pack hearts
- Full mildew resistance package
- Great disease package of NR and DMR BI: 1-31, NR:0
- Resistances*: IR: NR, BL 16-31, Nr (0)





Dual Purpose



Iceberg lettuce

- Spring and autumn production
- Widely adapted, crisp head lettuce
- Well covered butts, ideal for pre-packing
- Very slow to bolt
- Unlikely to suffer from tip burn
- Uniform heads
- 55-60 days to maturity
- 70 000 per ha sowing rate
- Resistances*: HR: BI 1-27



Emma

Curly lettuce

- All year-round sowing
- Suitable for fresh market - loose or pillow packs
- Large frame - bulks up well
- Colour is an attractive fresh green
- The rib is a fine, small cutting surface
- Vigorous, strong root system - suitable for soil or hydroponics
- Sweet tasting "endive lettuce"
- Good 3D Texture
- High yield
- 45-55 days to maturity
- 120 000 per ha sowing rate
- Resistances*: IR: BL



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Fristina



Frilly lettuce

- Curly green lettuce
- Suitable for whole head and lettuce mixes
- Slightly shiny, green leaves with a curly shape and crunchy texture
- Recommended for packing in plastic bags, because of its very long shelf life
- Suitable for different soils thanks to its easy growing character and good field holding
- 45-55 days to maturity
- 120 000 sowing rate
- Resistances*: IR: BL



Gourmandine



Oak leaf lettuce

- Open hearted type for processing use
- Good resistance to bolting and tipburn
- Heads quite large, aligned
- Very high 1st cut percentage, low waste
- Cherry-red, shiny leaves
- Variety resistant to killing in seed shoots and dying tops
- 55-60 days to maturity
- 120 000 per ha sowing rate
- Resistances*: IR: BKL, NR



* Resistant varieties may exhibit some disease symptoms or damage under heavy pest pressure and/or under adverse environmental conditions and/or in the face of new biotypes, pathotypes, races or strains of the pest that may emerge.



Green Moon



Iceberg lettuce

- Spring, summer and autumn production
- Widely adapted crisp head lettuce
- Very slow to bolt
- Unlikely to suffer from tip burn
- Large, upright and vigorous vanguard frame which is well layered offering excellent protection from sun scald
- Very good heat tolerance
- +/- 60 days to maturity
- 600g-1000g head weight
- Medium to dark green
- 75000 per ha
- Resistances*: HR: BI 1-27



Grenadine



Oak leaf lettuce

- Grenadine is an all-season variety
- Plant uniformity is excellent and bolting resistance is good
- The red shiny attractive colour makes for a quality final product
- Very high 1st cut percentage, low waste
- Grenadine is an early maturing variety
- Good adaptability throughout South Africa
- Suited for production in open field and hydroponic systems
- Resistances*: HR: BI 1-27



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Nevada



Batavia lettuce

- Good Volume
- Very good bolting tolerance
- Medium green Batavia lettuce
- Exceptional Taste
- Suitable for year-round sowing





Ofelia



Butter lettuce

- Green internal colour
- Ideal for year-round production
- Good heart and bolting tolerance
- Mid to early variety
- Suitable for open field and hydroponic production
- Resistances*: HR: BI 1-26
IR: LMV (0)



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A copy of the definitions for terms describing reactions of plants to pests for the Vegetable Seed Industry, can be obtained at our offices upon demand.



Quelio

Oak leaf lettuce

- At its best in spring and autumn but has good results all year round
- Erect and well-shaped very bright green oakleaf, suited for hydroponic culture
- Very good leaf thickness & early head weight
- Resistant variety with good bolting & tip burn tolerance
- 45-55 days to maturity
- 120 000 sowing rate
- Resistances*: IR: BR, NR





Querido



Oak leaf lettuce

- Medium green colour
- Nice bottom
- Large volume
- Thick and smooth leaves
- Good density on the heart
- Good behavior against tip burn and bolting
- Vigorous even in low temperature conditions
- 30-45 days to maturity
- 120 000 sowing rate
- Resistances*: HR: BL 16-26,28/Nr0*



Robinson

Iceberg lettuce

- Consistent and reliable medium sized iceberg for early and maincrop production. Ideal for pre-pack and can be used for processing
- Vigorous root system giving reliable performance in difficult growing conditions and on a wide range of soil types
- High level of bolting resistance
- 55-65 days to maturity
- 70 000 per ha
- Resistances*: HR: BR, PB





Winter Supreme



Iceberg lettuce

- Suitable for cool season production
- Early maturity (70-80 days)
- Heads are large, smooth and uniform
- Plants are large with a well covered butt and free from pronounced ribs
- 70 000 per ha



MELON

Melons, considered a succulent delicacy from China to London, are currently one of the focuses of Hazera's R&D activities, with exciting new varieties planned to join the existing melon seed offerings. The demand for melons is growing as a popular fruit brimming with natural nutrients, that provides an excellent source of potassium, vitamin C and beta-carotene, and is relatively low in calories, as well as being fat and cholesterol free. Hazera continues its tradition of breeding new products hand in hand with farmers, to ensure that the final product addresses the needs of growers as well as the entire production and commercialization chain. Currently under development are early Galia-type melon varieties with long shelf life, as well as late transplant varieties with a strong plant capable of thriving in low temperatures. Another innovation track centers on the flesh color of melons that are designated for convenience-food processing and packaging industry. Most of Hazera's newly developed varieties are grown 12 months a year, ensuring their availability all year long, and providing extra-long shelf life. All of Hazera's commercial melon varieties have tolerance to fusarium, powdery mildew and necrotic spot.



Jamaica F1 HM • CLAUSE

- Long shelf life with excellent flavor
- Very uniform fruit with a distinct suture
- Small cavity with an excellent internal quality and colour
- Strong, vigorous plant vine suited for cool season harvesting
- Resistances*: HR: Fom 0, 1, 2
IR: Px 1, 2, 3, 5, Ex, Sf, Gc race 1



* Resistant varieties may exhibit some disease symptoms or damage under heavy pest pressure and/or under adverse environmental conditions and/or in the face of new biotypes, pathotypes, races or strains of the pest that may emerge.



Summerdew F1

HM • CLAUSE



- Strong vine, vigorous leaf cover
- High yield is accumulated with a semi concentrated harvest
- Sugar content is above standard and well maintained during the second and third pick
- Seed cavity is small to medium and surrounded with a deep firm flesh
- Uniformity of size and shape is kept throughout the harvest cycle
- 1,8-2,5 kg
- White rind with lime green flesh, round slightly oval shaped, 10 000 per ha
- Can tolerate high heat conditions and continue high fruit set
- Resistances*: IR: Fusarium wilt 0,2, Powdery mildew 1,2



ONION

Hazera's hybrid seeds are the result of decades of R&D undertaken with the success of growers always on our mind. Our onion portfolio includes short day, intermediate day, long day, extreme long day and overwintering varieties, as well as a range of set and bunching onions. The varieties are developed for different geographic regions, seasons, climatic conditions, while always keeping abreast of changing market demands and consumer preferences. Beside high yield and quality, our breeders focus on characteristics like earliness, storage qualities, firmness, dormancy, uniformity, bolting tolerance and disease resistance. We created the first onion variety resistant to Downy mildew. Taking all these parameters into account, we have developed a range of beautiful red, yellow, brown, white and pink colored onions, with unique flavors. From delicious, sweet and mild flavored short day hybrid varieties well adapted for production in tropical regions to those specially designed for long storage and robust yields even under stress conditions – all our onions offer growers attractive, high quality bulbs that are much sought after by consumers.



Mikado F1

Mid Short Day, medium maturing Onion, well suited for direct sowing and set production

- High yield
- Uniform medium-large bulbs
- Well adapted for warmer production areas
- Thin necks
- Very good skin retention
- Medium to large bulbs between 65-100mm
- Slow bolting reaction with relevance to planting date
- Storability of 2-4 months
- Brown skins





Miss Scarlett F1



Mid- Early Short-Day Onion, well suited for direct sowing and set production

- High yield potential
- Uniform medium bulbs with a flattened globe shape
- Well adapted to various conditions
- Upright growth habits with bulbs producing thin necks
- Good internal colouring
- Storability 2-3 months



Neptune F1

Mid- Early Short-Day Onion, well suited for direct sowing and set production

- High yield potential
- Uniform medium (50-75mm) bulbs with a flattened globe shape
- Well adapted
- Thin necks
- Good internal colouring
- Storability of 2-3 months
- Deep red colour





Redstone F1



Mid- Intermediate Day Red Onion variety, well suited for direct sowing and transplanting with exceptional bulb quality & uniformity

- High yield
- Uniform medium sized bulbs
- Excellent skin retention, well suited for mechanical harvest
- Very high 1st grade pack-out
- Very good shelf life and storage ability for the segment



Rhinestone F1

Mid- Intermediate Day, well suited for direct sowing and transplanting with exceptional bulb quality

- High yield
- Uniform medium sized bulbs
- Excellent skin retention - 4-5 leaves, well suited for mechanical harvest
- Very high 1st grade pack-out
- Exceptional shelf life for storage between 5 and 6 months





Tilbury F1



Late- Intermediate Day, well suited for direct sowing and transplanting

- High yield
- Uniform medium sized bulbs
- Excellent skin retention with 4-5 leaves, well suited for mechanical harvest
- Very high 1st grade pack-out
- Exceptional shelf - life for storage from 5-6 months



Carel

Bunching Onion variety with Long White Shank suited for year round production

- Very uniform, no splitting
- Dark green foliage
- Erect foliage
- Long White Shank (Longer than Savel)





Savel

Leading Bunching Onion variety suited for year round production

- Very uniform, no splitting
- Dark green foliage
- Erect foliage
- Long white shank
- Early maturing (Earlier than Carel)



PEPPER

Peppers are grown year-round and come in a rainbow of colors, and many different types and sizes. Consumers have regional preferences (for instance sweet peppers in northern Europe, large peppers in China, etc.) taste (sweetness) color (yellow, orange, red, green and more) and shape (pointed or square-blocky). At Hazera, excellent yields are always our central goal, alongside firmness and glossy colors. Our breeding is designed to ensure decreased susceptibility to internal rot, and resistance to various diseases, so that customers can enjoy their peppers at home. From the Lamuyo to the Blocky varieties developed for growing in greenhouses or net-houses, as well as for open field cultivation, Hazera's stringent quality control is implemented to ensure that growers reap the benefits of the varieties' high yield potential with adaptability to varied growing conditions. With such an abundant portfolio of pepper varieties, suited for every growing season, color or climate conditions, Hazera has gained a reputation of excellence in this sector, and is recognized as a leader in the market.



Camino Real

HM • CLAUSE

Hot Pepper, green

- Hot Serrano-type pepper
- Attractive green color and smooth fruit
- Uniform, medium green pods with high pungency
- Excellent aroma and taste
- Strong and compact plant
- High fruit yield potential and excellent fruit set
- Easy harvesting
- Medium maturity
- Cultivation: Open field
- Resistances*: HR: PVY1
IR: TEV





Feroz F1

HM • CLAUSE



Hot Pepper, green

- Hot Serrano-type pepper
- Exceptional flavor
- Excellent yield and concentrated set
- Outstanding filling of fruit
- Uniform, large, glossy dark green fruit
- Vigorous, highly productive plant
- Maturity: 70-75 days
- Cultivation: Open Field
- Resistances*: HR: Xcv 1, 2, 3



Geronimo

Sweet Pepper, Green to Yellow

- Size: 8-9cm x 8-9cm, blocky shaped fruit
- Exceptional fruit quality with thick walls
- Uniform, large fruit, with a quick change to glossy lemon yellow
- Highly vigorous and productive plant
- Compact bearing habit with short internodes and big leaves
- Handles weather fluctuation stress very well
- Excellent yield and concentrated fruit set
- Long shelf life
- Maturity: medium
- Cultivation: Open field and protected
- Resistances*: HR: PMMoV 1, 2, 3
IR: TSWV



* Resistant varieties may exhibit some disease symptoms or damage under heavy pest pressure and/or under adverse environmental conditions and/or in the face of new biotypes, pathotypes, races or strains of the pest that may emerge.



Gualda F1

Sweet Pepper, Green to Yellow

- Size: 9cm x 9cm, blocky shaped fruit
- Uniform, large, glossy dark green fruit
- Exceptional flavor
- Vigorous, highly productive plant
- Compact bearing habit with short internodes
- Excellent yield and concentrated set
- Long shelf live
- Outstanding filling of fruit
- Maturity: 70-75 days
- Cultivation: Open field and net house
- Resistances*: HR: ToMV, PMMV, Xcv 1, 2, 3
IR: TSWW



HMX 5113 F1

HM • CLAUSE

Sweet Pepper, Red to Green

- Size: 8-9cm x 8-9cm , well suited for the prepack market
- High quality uniform smooth blocky fruit
- High marketable percentage of 4 lobes with thick walls
- High yielding, with continuous production
- Good canopy with horizontal leaf position
- Vegetatively strong and adapted to long cycle production
- Early maturing
- Cultivation: Protected
- Resistances*: HR: TMV, TSWV, PMMoV



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Maverick



Sweet Pepper, Green to Yellow

- Size: 180g-220g, Blocky sweet green to yellow pepper
- Excellent fruit quality with intense yellow fruit color and thick wall
- Compact plant with short internodes and good leaf coverage
- Bush or low Spanish trellising
- Long harvest variety with fruit uniformity
- Suitable for open field and net house production
- High yielding variety
- For production in mild to cool climate
- Cultivation: Open field and protected
- Resistances*: HR: ToMV, TSWV





Pegasus

Sweet Pepper, Green to Red

- Size: 9 cm x 9 cm blocky shaped fruit, with an average weight between 180g-230g
- Strong glossy red uniform fruit
- Exceptional quality with thick fruit walls
- Compact strong tall plant with short internodes
- Excellent leaf cover
- High yielding with flower and fruit set continuity
- Green to deep red fruit color
- Maturity: Early
- Cultivation: Open Field and protected
- Resistances*: HR: PMMoV, Xcv (1-3)



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Ragnar

Sweet Pepper, Green to Red

- Size: 9-10cm x 9-10cm blocky shaped fruit
- Exceptional fruit quality with a thick wall
- Compact plant with short internodes
- Excellent leaf cover
- Handles weather fluctuation stress very well
- High yielding with flower and fruit set continuity
- Green to deep red fruit color
- Maturity: medium to early
- Cultivation: Open Field and protected
- Resistances*: HR: TMV, TSWV, PMMoV



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Serenade F1



Hot Pepper, green to red

- Uniform, green to red tapered fruit with hot pungency
- Excellent yield and concentrated set
- Medium spreading plant habit
- Adapted to mechanical harvesting
- Very smooth Jalapeno-type fruit
- Exceptional pollination at high temperatures
- Cultivation: Open field and protected
- Resistances*: HR: TMV, PVY



Sparta F1 HM • CLAUSE

Sweet Pepper, Green to Red

- Red sweet pepper
- Thick walls and smooth skin
- Short Compact upright plant, with good leaf coverage
- Strong with excellent plant vigor
- High concentrated yield
- Medium to early maturity
- Cultivation: Open field and protected
- Resistances*: HR: TMV, PYV, PMV, PepYMV, Xcv 1,2,3,5
IR: CMV





Yaffa



Sweet Pepper, Green to Yellow

- Size: 8-9cm by 8-9 cm, well suited for prepack market
- High quality uniform lemon colour blocky fruit
- High marketable percentage of 4 lobes with thick walls
- High yielding, with continuous fruit set throughout cycle
- Open plant with medium internodes
- Good vigor with adaptability to long cycle production
- Early maturing
- Cultivation: Protected
- Resistances*: HR: PMMV, TMV, ToMV
IR: TSWV



SQUASH

Most likely domesticated in Mexico first, squash are even older than maize and beans. The name 'squash' is derived from the native Massachusetts language (Narragansett) meaning 'a green thing eaten raw'. Raw or cooked, squash can be eaten in many forms, but also appeared as pieces of art in native American culture throughout history. Squash is an excellent source of vitamin A and C, and extremely low in fats.





AX1 Cannon Ball

- Compact grower - semi bush type
- High yielding variety
- Very concentrated fruit set leads to easy harvesting and management
- Ability to maintain fruit size if harvesting is delayed
- Able to produce good yields at high plant density
- Dark green and very attractive fruit color
- Excellent fruit and eating quality
- Slightly smaller fruit than Compacta
- 70-80 days to maturity
- 15 000-20 000 per ha
- Resistances*



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AX4 Compacta



- Compact grower - semi bush type
- High yielding variety
- Very concentrated fruit set leads to easy harvesting and management
- Ability to maintain fruit size if harvesting is delayed
- Able to produce good yields at high plant density
- Dark green and very attractive fruit color
- Excellent fruit and eating quality
- 70-80 days
- 15 000-20 000 per ha
- 300-350 g
- Excellent shelf life
- Resistances*



SWEET CORN

Did you know that sweetcorn came about as a result of a recessive mutation? This natural process causes a higher sugar content in the corn kernel itself, giving the corn its sweet taste when cooked. At Hazera, all our sweetcorn varieties are F1 hybrids to provide you with more disease- and pest-resistant crops. Breeding our varieties is a time-consuming process, but its done with great care and consideration so that none of our crops are genetically modified.



Driver F1

Strong performance corn, with high Rust tolerance makes it well suited for early & late summer conditions.

- Reliably high yielding and early variety
- Large, cylindrical cobs with big bright yellow kernels full of flavour makes it well suited for fresh market
- High brix and high recovery rate makes it well suited for processing market
- Short plant with a strong root system makes it very resistant against lodging
- Ability to produce a high percentage of marketable second ears
- Resistances*: HR: Ps (Rp1-e), MDMV



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Rustler F1



Processing, Fresh market Variety well adapted for production in tough growing conditions.



- High yielding variety
- Strong disease resistance
- High recovery rate
- Strong against lodging
- Full bright yellow kernels
- Widely adaptable
- Resistances*: HR: Ps
IR: Et, MDMV, Um,
Ps, Pst

TOMATO

The name Hazera is almost synonymous with tomatoes – from plum, Roma and Cherry tomatoes through an assortment of cluster tomatoes to dazzlingly beautiful and flavorsome yellow and green boutique tomatoes – Hazera has it all. There's no two ways about it. At Hazera we just love to breed tomatoes, and we utilize our extensive know-how and experience to develop the tomatoes of tomorrow. We always seek to offer growers the finest quality, combined with high yields and the flavors that consumers have come to expect. One of Hazera's greatest recent successes was the launch of Maggie gourmet tomatoes that offer considerable value across the supply chain. Six years of painstaking breeding resulted in a high brix variety, with a firm body, rich aroma and flavor that consumers just love. Growers everywhere have come to appreciate Maggie's compact, high yield plants that are disease resistant, offering growers improved yield per hectare.



Alvaro

Determinate Saladette/Roma

- Size: 140g to 170g, oval shaped large fruit
- Very strong vigor and good cover
- Compact fruit set with extended bearing habit
- Maintains fruit size in upper clusters
- Very high yield potential
- Good fruit quality and shelf life
- Cultivation: Open field
- Resistances*: HR: Vd, Fol 1:2, ToMV
IR: TYLCV, TSWV, ToTV, Mi, Mj



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Amaris



Indeterminate Round

- Size: 165g-185g
- Exceptional fruit quality with smooth skin
- Uniform firm fruit within cluster and canopy
- Medium leaf cover with short internodes
- Very high yielding
- Long season variety
- Cultivation: Protected
- Resistances*: HR: Vd, Fol 1:2, ToMV, Pst
IR: TYLCV, Mi, Mj, TSWV



Amberlee

Indeterminate Cherry Round

- Size: 15g-20g, round cocktail fruit
- Attractive appearance - with a bright yellow fruit colour
- Strong vigorous plant with good leaf cover
- Firm fruit with long shelf life
- Very high yield potential
- Incredibly sweet taste - one of the best tasting cocktail tomatoes in the world
- Cultivation: Open field and protected
- Resistances*: HR: Vd, Fol 1, ToMV





Camelot



Indeterminate, mini plum/grape

- Size: 15g - 20g, red mini plum
- Outstanding long-lasting quality
- Excellent fruit uniformity in cluster and canopy
- Crunchiness with an excellent Brix of 8.5% - 9.5%
- Long shelf life
- Highly productive strong vigorous high yielding variety
- Exceptional disease package
- Cultivation: Open field and protected - year-round
- Resistances*: HR: Vd, Fol 1-2, ToMV, SI
IR: TY, Mi, Mj



Canastra

Indeterminate Round

- Size: 200g-220g
- High quality uniform big fruit with smooth skin
- Excellent fruit continuity
- Compact variety, with shorter internodes
- High yielding with medium maturity
- Very good leaf resistance package
- Field tolerance to Xcv
- Cultivation: Open field
- Resistances*: HR: Vd, Fol 1, 2, ToMV, For
IR: TYLCV, Sl, Mi, Mj



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Gabrielle



Determinate Saladette/Roma

- Size: 120g-150g
- High quality fruit
- Uniform, solid fruit with TDS, processing ability and Brix
- Compact bushy variety, with good vigour and heat tolerance
- High yielding with medium Maturity
- Cultivation: Open field
- Resistances*: HR: Vd, Fol 1, 2, ToMV, Mi, TYLCV, TSWV



Galilea F1

Determinate Saladette/Roma

- Size: 150g-180g, Oval blocky shaped fruit
- Unique high-quality fruit and shelf life for long range transportability
- Strong vigorous plant with good leaf cover
- Compact fruit set with extended bearing habit
- Very high yield potential
- Cultivation: open field
- Resistances*: HR: Vd, Fol 1, 2, ToMV, Pst
IR: Mi, Mj, TSWV





HMX7883 F1

HM • CLAUSE



Determinate Saladette/Roma

- Size: 120g average, Elongated blocky shaped processing tomato
- Strong plant with good leaf cover
- Very firm, uniform fruit with outstanding shelf life
- Very thick fruit wall
- Extra high yield processing tomato and gives the highest yields in processor trials
- Medium-early maturing variety
- Very good leaf disease resistance
- Cultivation: Open Field
- Resistances*: HR: Vd, Fol 1,2, TMV
IR: Mi, Mj



Impi F1

HM●CLAUSE

Indeterminate Round

- Size: 160-220g
- High quality firm fruit, with excellent skin and shine
- Good resistance to cracking and micro cracking
- Vigorous plant habit
- High yield potential, with excellent resistance to Xct
- Maturity: 75-80 days
- Cultivation: Protected, open field
- Resistances*: HR: Vd, Fol 1,2, ToMV, For
IR: TYLCV, Sl, Mi, Mj



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Jolene



Indeterminate Cherry Round

- Size: 12g-18g, Round cocktail
- Vigorous well-balanced plant growth
- Very attractive appearance with a deep red fruit color
- Very high yield potential
- Firm fruit with long shelf life
- Specialty tomato for the fresh and pre-pack market
- Suitable for harvesting as a truss
- Cultivation: Open field and Protected
- Resistances*: HR: Vd, Fol 1, 2, 3, ToMV
IR: Mi, Mj, TSWV, TYLCV



Kinnar

Determinate Saladette/Roma

- Size: 120g-150g
- Outstanding high quality fruit, with firmness and large size
- Excellent fruit continuity
- Thick blue leaves, on a compact plant
- High yielding with medium maturity
- Very good leaf resistance package
- Wide range of resistances
- Cultivation: Open field
- Resistances*: HR: Vd, Fol 1,2,3, ToMV, For, Lt
IR: PST, TSWV, Mi, Mj



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Maestrina



Indeterminate Round

- Size: 160g-220g, flattened globe shape
- High quality light green to red fruit, with good resistance to micro cracking
- Compact strong plant with very good leaf cover
- High percentage marketable fruit
- Excellent fruit size uniformity and continuity on the plant
- Long shelf life, with good travel ability
- Very good leaf disease resistance package
- Medium maturity
- Cultivation: Open field
- Resistances*: HR: Vd, Fol 1, 2, ToMV, TSWV, For IR: Mi, Mj, TYLCV, Si



Marchante F1

- Indeterminate tomato
- Combination of high quality, big size and good yield
- Suitable for long cycle
- Attractive color and shape
- Good behavior in hot and cold weather
- High yield and long shelf life
- Fruit size: 160-240
- Resistances*: HR: Vd, Fol 1,2, ToMV
IR: Ff, Si, Mi, Mj, TYLCV





Mazal



Indeterminate Round

- Size 170-190g
- Flat/Round fruit shape with deep red colour and excellent smooth skin
- Gourmet fruit quality with excellent firmness and thick fleshy walls
- Highly vigorous compact plant with short internodes and excellent yield potential
- Well balanced plant with uniform fruit size
- Medium to early maturing (70-80 days)
- Cultivation: Greenhouse and open field
- Resistances*: R: Vd, Fol 1,2, TMV, For, Si, Mi, Mj, TYLCV, TSWV



McKenzie

Indeterminate Round

- Size: 180g-220g
- Flattened globe shaped fruit with a light green shoulder
- Strong vigorous plant with very high yielding potential in winter
- Excellent fruit size continuity
- Excellent leaf disease resistance package
- Cultivation: Open field and Protected
- Resistances*: HR: Vd, Fol 1,2, TMV, TSWV
IR: TYLCV, Ma, Mi, Mj



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Monaro



Indeterminate Round

- Size: 190g-220g, flat/round shape
- Gourmet fruit quality, with firm shiny fruit, deep red colour and very smooth skin
- Long shelf life with excellent internal fruit quality and uniform fruit size within the cluster
- Excellent yield potential
- Medium to early fruit maturity (70-80 days)
- Cultivation: Greenhouse and Open field
- Resistances*: HR: Vd, Fol 1, 2, 3, TMV, TSWV, Si, Mi, Mj
IR: TYLCV



Monty

Indeterminate Round

- Size: 190-220g
- Very good quality fruit
- Indeterminate growth habit with shorter internodes and good leaf cover
- Excellent yield potential and fruit size in upper fruit clusters
- Well adapted, and for growers who apply limited pruning programs
- Exceptional leaf disease resistance package, including black stem, multi virus (TSWV / TYLCV) and F3
- Very early maturing (60-70 days)
- Cultivation: Open field
- Resistances*: HR: Vd, Fol 1,2,3, ToMV, TSWV, Si
IR: TYLCV, For, Mi, Mj



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Pony Express



Determinate Saladette/Roma

- Size: 120g-150g, elongated fruit
- Excellent fruit quality with dark red colour and firmness
- Compact bushy variety, with adaptability to weather conditions
- High yielding with high pack out of Large to X Large fruit
- Early Maturing
- Intermediate resistance to F3
- Cultivation: Open field
- Ground planted production and stacked
- Resistances*: HR: Vd, Fol 1, 2, 2, ToMV, Ma, Mi, Mj, Pst



Stacy

Indeterminate, mini plum/grape

- Size: 15g-20g, red mini plum
- Outstanding quality
- Excellent fruit uniformity in cluster and canopy
- Crunchiness with high Brix
- Long shelf life
- Strong vigorous high yielding variety with short internodes
- Appealing appearance and continuity
- Exceptional disease package
- Cultivation: Open field and protected
- Resistances*: HR: Vd, Fol 1, 2, 3, For, ToMV, Sl, Lt, Pst
IR: TYLCV, Mi, Mj



*Resistant varieties may exhibit some disease symptoms or damage under heavy pest pressure and/or under adverse environmental conditions and/or in the face of new biotypes, pathotypes, races or strains of the pest that may emerge. Soil temperature above 27°C and other stresses may cause nematode resistance to break.



Stilato F1



Determinate Saladette/Roma

- Size: 130g-160g, Elongated fruit shape
- High quality and firm fruit
- Vigorous plant with good leaf cover and semi determinate growth
- Very high yield potential
- Very good disease resistance package with resistance to F3
- Long shelf life
- Early maturing with extended bearing habit
- Cultivation: Open field
- Resistances*: HR: Vd, Fol 1, 2, 3, ToMV, Pst
IR: TYLCV, TSWV, Sl, Mi, Mj



Tycoon

Determinate Round

- Size: 200g-250g, flattened globe shape fruit
- Gourmet quality fruit
- Vigorous growth with very good leaf coverage
- Exceptional resistance to leaf diseases
- High fruit uniformity
- High yield potential
- Keep fruit size through out the cycle
- Medium to late maturing variety
- Cultivation: Open Field
- Resistances*: HR: Vd, Fol 1, 2, ToMV, ToTV, TSWV, SI, IR: TYLCV, Mi, Mj





Tyrex F1

Indeterminate, midi plum/grape

- Size: 35g-45g, Red midi plum shape
- Exceptional fruit quality, taste and shelf life
- Early maturing plant with a strong yield
- Attractive presentation
- Can tolerate stressful growing conditions
- Cultivation: Open field
- Resistances*: HR: Vd, Fol 1, ToMV, For, IR: Mi, Mj, TYLCV



Versa F1

Indeterminate, Round

- Size: 180g-240g, flattened globe shape
- Strong vigorous plant with good leaf cover
- Concentrated but extended bearing habit
- Excellent fruit size continuity
- Very high yielding
- Resistant against Powdery Mildew
- Early maturing
- Cultivation: Open field and protected
- Resistances*: HR: Vd, Fol 1,2,3, ToMV, TSWV,
IR: TYLCV, For, Si, Lt, Mi, Mj



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Zehim F1



Indeterminate Round

- Size 170-190g
- Flat/Round fruit shape with deep red colour and very smooth skin
- Gourmet fruit quality with excellent firmness and thick fleshy walls
- Highly vigorous plant with shorter internodes and excellent yield potential
- Well balanced plant with uniform fruit size from first to last cluster
- Medium to early maturing (70-80 days)
- Cultivation: Greenhouse and open field
- Resistances*: HR: Vd,Va, Fol1.2,
IR: Ma, Mi,Mj



WATERMELON

Watermelons are refreshing summer favorite, with their moist, sweet flesh, beautiful red color and very high lycopene content. Hazera is a world leader in this segment, offering growers seeds bred to produce strong plants with high crop yields, long shelf life and high fruit quality, in a variety of shapes, colors and rinds. Hazera is renowned for bringing new trends and innovations to market, including the flavorsome and attractive mini-watermelons, weighing 2-3 kilograms. These are a great hit especially among urban consumers, being convenient to carry and to fit into refrigerators. These beauties are seedless, round, and just plain cute. Hazera's particularly diverse catalogue of watermelons, ranges from these innovative and trendy mini fruits to large traditional watermelons of old with seeds, as well as seedless varieties that are a global favorite, both round and oval in shape. Our varieties are bred to suit different growing regions, ensuring growers of a reliable crop that performs well under all conditions.



Miracle F1

Early, highly productive and excellent quality

- Internal quality is crisp and tasty
- High yield potential
- Fruit are externally attractive with alternating dark and light green stripes
- Strong rind adapted for easy shipping
- Compatible to any rootstock
- Flesh is an intense red colour
- Fruits are a round to oval shape weighing 8-10 kg with grafted fruit weighing up to 12 kg
- Resistances*



* Resistant varieties may exhibit some disease symptoms or damage under heavy pest pressure and/or under adverse environmental conditions and/or in the face of new biotypes, pathotypes, races or strains of the pest that may emerge.



Virgo F1



- High yield and endurance
- Very tasty, deep red, crunchy flesh
- Strong against sunburn
- Vigorous plant with good coverage
- Oblong fruit with attractive dark green stripes
- Weight: 12-15kg
- Firm rind, suitable for long distance transport
- Compatible on any rootstock
- Resistances*





Zodiak

- Strong plant vigour producing long vines with excellent leaf cover
- Adapted to all common soil types
- Very attractive fruit with outstanding contrast of light green base and wide dark green stripes
- Deep red flesh of excellent taste and a remarkable crispy texture
- Oblong shaped fruit weighing 11-14kg that can grow up to 18kg
- 85-88 days to maturity
- 3000-4000 on dry land and 6000 per ha on irrigated land
- Resistances*: IR: Fusarium wilt Fon 1



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** please refer to the ISF definitions at http://www.worldseed.org/wp-content/uploads/2017/05/Definition_on_reaction_plants_to_pests_2017_final.pdf
A copy of the definitions for terms describing reactions of plants to pests for the Vegetable Seed Industry, can be obtained at our offices upon demand.



ZUCCHINI

Which belong to the group of cucurbits, a group offering the largest variety throughout the world of vegetables, play a major role in European cultivation also north of the Alps. Especially the long-standing tradition of the Clause trademark has led to the development of leading products. Cultivation reliability in the cool European North, easy harvest with low damage due to open cultivation, good stability due to short internodes and a comprehensive range of resistance mainly against viral diseases and mildew are at the heart of variety assessment.



Anissa



- Very vigorous growth with medium open plant habit
- Strong disease resistance makes the variety adapted to different production areas
- High consumer appeal due to cylindrical medium to dark green fruit
- Suitable for Pre-pack & Fresh market uses
- Cylindrical shape
- Mid to early maturity
- Resistances*: IR: CMV, ZYMV, WMV 2



* Resistant varieties may exhibit some disease symptoms or damage under heavy pest pressure and/or under adverse environmental conditions and/or in the face of new biotypes, pathotypes, races or strains of the pest that may emerge.



Felix F1

HM • CLAUSE



- Erect and open plant
- Easy picking
- Adapted also for mini zucchini markets
- Medium to dark green colour
- Cylindrical and straight shape

- Mid to early maturity
- Plant population of 16 000 per ha
- Resistances*: IR: PRSV, ZYMV, Px



Respect F1

HM • CLAUSE

- High yielding variety
- Strong disease resistance
- Strong fruit peduncle
- Neat blossom end scar
- Excellent fruit uniformity
- Dark green glossy cylindrical fruit
- 16 000 per ha
- Relatively early maturity depending on season
- Resistances*: IR PRSV, ZYMV, WMV, Px



* Resistant varieties may exhibit some disease symptoms or damage under heavy pest pressure and/or under adverse environmental conditions and/or in the face of new biotypes, pathotypes, races or strains of the pest that may emerge.



Tendor F1



- Vigorous plant with an open growth habit
- High yielding variety
- Strong disease resistance makes the variety adapted to different production areas
- Long fruit peduncle for easier harvesting
- High uniformity in fruit shape and quality
- Variety has extended harvest period from early to late in production period

- Medium dark green fruit color
- High consumer appeal due to cylindrical straight fruit
- Suitable for pre-pack and fresh market
- Plant population of 16 000-20 000 per ha
- Resistances*: IR: CMV, ZYMV, WMV 2





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