





# **Hazera – Committed to growing together**

Hazera is a global leader in the seed industry. Hazera brings expertise commitment and support, combining decades of experience with state-of-the-art technology. Hazera breeds, develops, produces and markets varieties and seeds in a wide range of vegetable crops around the world. Hazera's headquarters are situated in Israel and in The Netherlands, with subsidiaries in twelve countries and an extensive distribution network providing services in over 100 additional markets. This worldwide presence enables us to be close to our customers. It allows us to offer technical support and to anticipate and respond to local needs by creating varieties that fit specific climates, growing conditions and market requirements.

Our ethos is to cultivate progress through dedicated research. Continuously innovating, we combine modern science with traditional breeding methods to create top quality and high yielding varieties.

Our experts actively engage with growers to evaluate their needs, assisting with variety selection and providing guidance and support throughout the entire crop cycle.

This hands-on approach adds extra value for growers, helping them to maximize crop potentials with minimum inputs leading to longer term prosperity.

### A complete range of Crops

Hazera offers varieties in a wide range of crops including tomato, onion, pepper, watermelon, headed cabbage, cauliflower, broccoli, melon, cucumber, radish, leek and lettuce, covering all major segments for these crops. Beside agronomic qualities such as yield and disease resistance, Hazera is focusing on qualities required by the fresh chain such as year round supply, long shelf life, attractiveness, suitability for transportation, nutritional qualities, taste and convenience.

### **Member of the Limagrain Group**

Hazera is part of the Limagrain Group, an international agri-business based in France. Being a farmers' cooperative, the Limagrain Group understands the needs of its customers and has grown to become the largest seed company in Europe, specializing in vegetables, field crops and cereal products. Limagrain's vegetable seed division is the second largest company in the industry.





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# **Shanty Classic &**

Strong plant, very high yield, with TY and wide range of resistances. Adapted for tough growing conditions

#### Plant

Vigor: Strong Maturity: Early Fruit shape: Oval

Recommended growing system:

Open field staking and bush

Planting season:

Autumn, spring, summer

### Fruit

Fruit type: Determinate Saladette

Fruit weight (gr.): 100-150

Color: Red
Shelf life: Long
Firmness: Firm
Resistances\*:

HR: Vd, Fol (race 1,2), Pst IR: TSWV, SI, TYLCV

## \* The varieties contain the resistant gene/s, however, resistant strains may exhibit some disease symptoms or damage under heavy pest pressure and/or under adverse environmental conditions. Soil temperature above 27°C and other stresses may cause nematode resistance to break.



## **Shanty PM 19**

Strong plant, very high yield, with TYLCV and Powdery Mildew resistances. Adapted for tough growing conditions

#### Plant

Vigor: Strong Maturity: Early Fruit shape: Oval

Recommended growing system: Open field staking and bush

Planting season:

Autumn, spring, summer

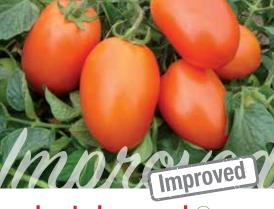
### Fruit

Fruit type: Determinate Saladette Fruit weight (gr.): 100-150

Color: Red Shelf life: Long Firmness: Firm Resistances\*:

HR: Vd, Fol (race 1,2), Pst, Lt

IR: TSWV, SI, TYLCV



# shanty Improved &

Strong plant, very high yield, with TYLCV and Bacterial Spot (Pst) resistances.

Adapted for tough growing conditions

#### Plant

Vigor: Strong Maturity: Average Fruit shape: Elongated

Recommended growing system: Open field staking and bush

Planting season: Spring, autumn

#### Fruit

Fruit type: Determinate Saladette

Fruit weight (gr.): 130-170

Color: Red

Shelf life: Two weeks Firmness: Very firm

Resistances\*:

HR: Vd, Fol (race 0,1), ToMV, Pst IR: Mi, Mj, TYLCV, SI, TSWV

<sup>\*\*</sup> Please refer to the ISF definition of this term at http://www.worldseed.org/. 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.

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### Galilea Classic 🕪

High quality Roma type fruit with high yield and wide range of resistances, good for bush and stacking production, adapted for cold climates

#### Plant

Vigor: Strong Maturity: Regular Fruit shape: Oval

Recommended growing system: Open field staking and bush Planting season: Autumn, spring

#### Fruit

Fruit type: Determinate Saladette Fruit weight (gr.): 120-170

Color: Intense red Shelf life: Long Firmness: Very firm Resistances\*:

HR: Vd, Fol (race 1,2), ToMV, Pst

IR: Mi, Mj, TSWV, SI

### Galilea TY W

High quality Roma type fruit with high yield and TYLCV resistance, good for bush and staking production, adapted for various climates

#### Plant

Vigor: Strong Maturity: Regular Fruit shape: Oval

Recommended growing system: Open field staking and bush Planting season: Autumn, spring, summer

### Fruit

Fruit type: Determinate Saladette Fruit weight (gr.): 100-140

Color: Intense red Shelf life: Long Firmness: Very firm Besistances\*:

HR: Vd, Fol (race 1,2), ToMV, Pst, TYLCV

IR: Mi, Mj, TSWV, SI

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# Galilea 39 (PM) &

High quality Roma type fruit with high yield and Powdery Mildew resistance, good for bush and stacking production, adapted for cold climates

#### **Plant**

Vigor: Strong Maturity: Regular Fruit shape: Oval

Recommended growing system: Open field staking and bush Planting season: Autumn, spring

### Fruit

Fruit type: Determinate Saladette Fruit weight (gr.): 120-170

Color: Intense red Shelf life: Long Firmness: Very firm

Resistances\*:

HR: Vd, Fol (race 1,2), ToMV, Pst, Lt

IR: Mi, Mj, TSWV, SI



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Good set in hot conditions

Growing system:

Open field bush or staking

Vigor: Medium Maturity: Early

Fruit shape: Globe

Fruit weight (gr): 150-200

Green shoulders: U

Resistances\*:

HR: Vd, Fol (race 1), ToMV

IR: TYLCV

# Dominique @

High quality variety, firm fruit, adapted to tough growing conditions

#### Plant

Vigor: Strong Maturity: Medium Picking: Loose

Fruit shape: Flat globe

Recommended growing system:

Greenhouse or open field staking

& trellising

Planting season: Year round

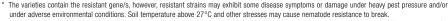
#### Fruit

Fruit type: Indeterminate round Fruit weight (gr.): 180-200

Color: Red Shelf life: Long Firmness: Firm Resistances\*:

HR: Vd, Fol (race 1,2), ToMV

IR: Mi



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### Bruno ?

Strong and healthy plant, with good continuity, resistant to TYLCV

#### Plant

Vigor: Strong Maturity: Medium Picking: Loose

Fruit shape: Flattened globe
Recommended growing system:
Grouphouse or open field staking

Greenhouse or open field staking

& trellising

Planting season: Spring, summer

#### Fruit

Fruit type: Indeterminate round Fruit weight (gr.): 180-230

Color: Red Shelf life: Long Firmness: Firm Resistances\*:

HR: Vd, Fol (race 1, 2), ToMV, For

IR: Mi, Mj, SI, TYLCV



## Nikomate %

Big Roma fruit with very good shape uniformity and excellent firmness. Wide set of resistances

#### Plant

Vigor: Medium Maturity: Medium Picking: Loose Fruit shape: Oval

Recommended growing system:

Greenhouse, net house

Planting season: Spring, autumn

#### Fruit

Fruit type: Indeterminate saladette

Fruit weight (gr.): 150-180

Color: Red Shelf life: Long Firmness: Very firm

Resistances\*:

HR: Vd, Fol1-2, TMV, Ff, Lt

IR: Mi, TYLCV

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Onion / Red







## Russet F1 %

High productive round red short day with IR to Pink Root

Shape: Granex

Relative maturity: Very early

Growing system:

Direct sowing or transplanting

Skin color: Deep red

Taste: Slightly pungent

Storage period (months): 4-5
Resistances\*: IR: Pink root

## **Neptune F1 %**

High yield with firm and shiny deep red bulb

Shape: Flattened globe

Relative maturity: Mid late

Growing system:

Direct sowing or transplanting

Skin color: Deep red

Taste: Slightly pungent

Storage period (months): 4-5

### Sivan F1 %

Very high yield potential with pink color

Shape: Round top

Relative maturity: Mid early

Growing system:

Direct sowing, transplanting

or production from sets

Skin color: Pink Taste: Very mild

Storage period (months): 4

13

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Onion / Yellow 
Onion / Yellow









## Ada 🐠

Very early Grano type hybrid, high yield potential

Shape: Grano

Relative maturity: Very early Growing system: Direct sowing or

transplanting Skin color: Yellow

Taste: Mild

Storage period (months): 3-4

# Mikado &

Early variety, very uniform and high yield potential

Shape: Round top

Relative maturity: Mid early

Growing system:

Direct sowing or transplanting

Skin color: Yellow

Taste: Slightly pungent

Storage period (months): 4-5

## Shahar %

Good skin cover, high yielding and very early variety

Shape: Round top

Relative maturity: Very early

Growing system:

Direct sowing or transplanting

Skin color: Yellow

Taste: Mild

Storage period (months): 3-4

W











## Serenade 🐠

Hot pepper, shiny, adapted to tough growing conditions

Shape: Tapered

Fruit color: Green red

Fruit character:

Long shelf life, export quality

Fruit quality:

Smooth skin & high

tolerance to cracking

Maturity: Early

Size (WxL): 2x8 cm, thin

Growing System:

Spanish trellising for open

field production

Resistances\*:

HR: ToMV, PVY P-0, 1

### Giacomo &

High yield potential with good adaptability to various environmental conditions

Size (WxL): 10x11 cm Weight (gr.): 220–260

Maturity: Early
Fruit Walls: Thick
Plant Height & Habit:

Medium – upright

Growing System:

Spanish trellising for greenhouse and net house production

Resistances\*:

HR: ToMV, PMMoV-P1, 2, 3

# Vargas 🕏

Compact plant with high quality fruits and good leave coverage

Maturity: Medium Weight (gr): 170-230 Size (WxL): 9x9 cm

Fruit Color: Dark Green - red

Fruit walls: Thick

Growing System: Spanish

trellising without pruning. In case of Dutch trellising, fruit size is

expecting to be larger

Resistances\*:

HR: PMMV-L4

IR: TSWV

## Falkor 😕

Compact plant with concentrated yield and large fruit

Size (WxL): 9x10 cm Weight (gr.): 250-300

Maturity: Early
Fruit Color: Red
Fruit Walls: Thick

Plant Height & Habit: Compact Growing System: Bush or

Spanish trellising for open field production

Resistances\*: HR: ToMV, PVY

P-0,1, Xcv P-1,2,3

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### Watermelon / Mini Diploid



# Watermelon / Big Diploid



## Polimore &

Personal Watermelon, excellent internal qualities & long shelf life Uniform, high yield, strong vigor, good firmness Easy to carry & store, for 2-4 person use

Type: Seeded Diploid Vigor: Very strong Maturity: Medium

Shape: Round to round oval

Weight (kg.): 2-3 Brix: 11-13

Taste: Very sweet



Rind pattern: Tiger Flesh color: Deep red

Growing season: Spring, summer Resistances\*: IR: Fon (0,1)

## Lahat @

High yield, very good shelf life

Type: Seeded Vigor: Strong Maturity: Early Shape: Oval

Weight (kg.): 8-10
Rind pattern: Dark green

Flesh color: Deep red

## Varda 😕

Big Fruit, long shelf life, high quality

Type: Seeded Diploid

Vigor: Medium Maturity: Medium

Shape: Oval

Weight (kg.): 12-16

Rind pattern: Crimson sweet

Flesh color: Red

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■ Cabbage Cabbage









## Landini 😕

White cabbage Early variety,

Very flexible variety with around 70 growing days from transplanting till maturity.

Round shaped, green heads from 3.0 to 6.0 kg. depending on plant density Good standing ability

High Resistance to Fusarium conglutinans(YR)\*
Well suited for the earliest processing slot

## Romus &

Heat tolerant, very red cabbage

Weight: 2kg.
Recommended plant
population:
45.000- 50.000 pl/ha.

Round to slightly high round head shape Very early and easy growing

Growing days after transplanting: 65-80 days Good heat tolerance and strong against internal black\*

## Montra 😕

Large heading white cabbage for fresh market

Maturity: 90 days after

transplanting

Weight: 4-5kg. heads

Vigorous plant

Plant habit protects head

Short core

High on the stem

Round flat

White external color

Resistances\*: IR: Xcc

## Taurus 🏵

Vigorous, big sized, round cabbage in the Blue-Green type. For fresh market and processing. Well adapted to a wide range of growing conditions

Around 100 - 110 growing days from transplanting till maturity

Average head weight 2,5 to 6,0 kg (depending on plant density)

Advise: plant population 25.000 - 35.000 pl/ha.

Well filled heads with good field holding capacity Under the right growing conditions a consistent performance

Suitable for (humid) summer crops as well for overwintering under very mild frost conditions Strong against bolting

### Resistances\*:

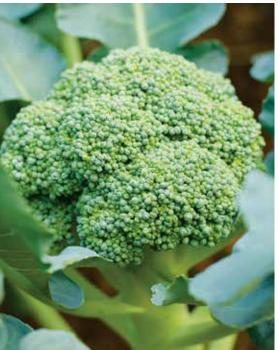
HR: Fusarium conglutinans (YR) IR: Black Rot (Xanthomonas)

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Broccoli Cauliflower Cauliflower Cauliflower





# Green Star 🐠

Heat tolerant variety with a good presentation.
Suitable for crown cut production.
Smooth darkgreen beads,
uniformity, good heat tolerance

Maturity: 75 days after transplanting Good vigor Nicely shaped dome Suitable for crown cut Firm heads

## Ferrara **%**

70-75 days variety for summer, fresh market

Nice smooth curd
Vigorous variety with good
self-cover
Very uniform in harvest
Not delaying in summer
Good heat tolerance
Nice clean bottom











## Romi 🔑

High yield, adapted to hot conditions

Vigor & yield: Medium

Quality & fruit length: 16-18

Recommended season:

Spring & Summer

Resistances\*: HR: 7YMV

IR: Px, Pcu, CVYV, CMV

Carmen &

Easy self-regulating summer/ autumn variety, renowned for its strong adaptability and strong root system

Fruit Color: Dark green Fruit length (cm.): 33-35

Planting Season: Summer, autumn

Resistances\*: HR: Px, Cca, Ccu

## Aviram &

A bolting resistant summer variety with large globe head. Good butt cover and free from pronounced ribs

Type: Iceberg

Head shape: Slightly flattened Leaves shape: Simple ribs

Color: Green

Weight (gr.): 500-1000

Bolting: High
Tip burn: Regular

## Raviv &

### Ultimate heat resistance

Type: Romaine

Head shape: Erect, closed Leaves shape: Dentate edges Color: Slightly light green Weight (gr.): 300-600

Features: Multi-purpose

(Whole head, hearts and processing)

25

Bolting: High
Tip burn: High

Resistances\*: HR: Fol

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Notes:	Notes:







#### **Head Office Israel:**

Hazera Seeds Ltd...

- Perurim M.P. Shikmim 7983700, Israel
- +972 (0) 8.850.8850
- **4** +972 (0) 8.850.2442

- ≥ info@hazera.com
- www.hazeraafrica.com
- Hazera on Facebook

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