



**Hortiva**  
— SEEDS —  
*From Gene to Green*

Contact Details :

Tel: +40 000 000 000  
E-mail: [info@hortivaseeds.com](mailto:info@hortivaseeds.com)

Website :  
[www.hortivaseeds.com](http://www.hortivaseeds.com)

A BRAND OF  
SEED GENIX S.R.L  
ROMANIA - DOLJ

**Hortiva**  
— SEEDS —



## FROM GENE TO GREEN

### 01 TOMATO

page. 08

#### Determinate

page. 08

Determinate Round

Determinate Oval

#### Indeterminate

page. 14

Cherry

Mid Plup

Oval

Round Cluster

Round Single Pick

### 02 CUCUMBER

page. 22

Autumn Winter

page. 24

Baby Cucumber

page. 25

Pickling

page. 26

Slicer

page. 26

Spring Summer

page. 26

### 03 MELON

page. 28

Ananas

page. 30

Orange Flesh

White Flesh

Galia

page. 33

Gaya

page. 35

Honeydew

page. 35

Italian Netted

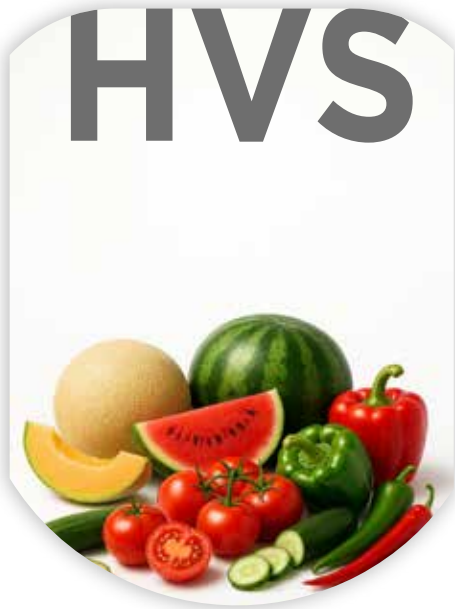
page. 36

Juan Canary

page. 37

Persian Melon

page. 38



## FROM GENE TO GREEN

<b>04 WATERMELON</b>	page. 40
<b>Charleston Grey</b>	page. 42
Crimson Sweet	page. 43
Sugar Baby	page. 45
Tiger Type	page. 46
<b>05 PEPPER</b>	page. 48
Hot Pepper	page. 50
Sweet Pepper	page. 54
Blocky	
Charleston	
Kapai	
Lamuyo	
<b>06 EGGPLANT</b>	page. 64
Classic Type	page. 66
White Type	page. 67



# TOMATO

Determinate

## Determinate Round

HVS-389 F1 F1

HVS-3200 F1

HVS-1031 F1

HVS-1023 F1

## Determinate Oval

HVS-399 F1

HVS-513 F1

HVS-850 F1

HVS-909 F1

HVS-923 F1

HVS-941 F1

HVS-1013 F1

HVS-1041 F1

HVS-1202 F1

HVS-1525 F1

HVS-1528 F1



# TOMATO \_Determinate



## Determinate Round **HVS-386 F1**

The 386 variety is a round tomato with high firmness and productivity. Fruits weigh 180-200 g, ripen to a deep red color, and display very high uniformity. Its balanced traits make it an excellent option for consistent yields and market appeal.

Variety	386	Color	Deep Red
Type	Round	Fruit Weight	180 - 200g
Fruit Firmness	High	Fruit Shape	Round
Productivity	High	Uniformity	Very High

## Determinate Round **HVS-3200 F1**

The 3200 variety is a round tomato producing smaller fruits of 80-100 g. With very high productivity, medium-high firmness, and very high uniformity, its dark red fruits are ideal for high-density production and reliable quality.

Variety	3200	Color	Deep Red
Type	Round	Fruit Weight	80 - 100g
Fruit Firmness	Medium - High	Fruit Shape	Round
Productivity	Very High	Uniformity	Very High



## Determinate Round **HVS-1031 F1**

The 1031 variety is a large round tomato with fruits weighing 240-260 g. With high firmness, productivity, and uniformity, its red fruits are well-suited for fresh market demand.

Variety	1031	Color	Red
Type	Round	Fruit Weight	240 - 260g
Fruit Firmness	High	Fruit Shape	Round
Productivity	High	Uniformity	High

## Determinate Round **HVS-1023 F1**

The 1023 variety is a round tomato with high firmness, productivity, and uniformity. Fruits weigh 160-200 g, ripen to dark red, and are valued for consistency and strength.

Variety	1023	Color	Dark Red
Type	Round	Fruit Weight	160 - 200g
Fruit Firmness	High	Fruit Shape	Round
Productivity	High	Uniformity	High



## Determinate Oval **HVS-399 F1**

The 399 variety is a plum tomato with high firmness and productivity. Its red oval fruits weigh 70-90 g and exhibit high uniformity, making them ideal for both fresh and processing markets.

Variety	399	Color	Red
Type	Plum	Fruit Weight	70 - 90g
Fruit Firmness	High	Fruit Shape	Oval
Productivity	High	Uniformity	High



## Determinate Oval **HVS-513 F1**

The 513 variety is a very high-yielding oval tomato. Fruits weigh 90-100 g, are red, firm, and uniform, providing consistent quality and abundant harvests.

Variety	513	Color	Red
Type	Oval	Fruit Weight	90 - 100g
Fruit Firmness	High	Fruit Shape	Oval
Productivity	Very High	Uniformity	High



## Determinate Oval **HVS-850 F1**

The 850 variety produces medium-firm oval tomatoes weighing 100-120 g. With medium uniformity and high productivity, its red blocky-oval fruits are suitable for diverse production systems.

Variety	850	Color	Red
Type	Oval	Fruit Weight	100 - 120g
Fruit Firmness	Medium	Fruit Shape	Blocky Oval
Productivity	High	Uniformity	Medium



## Determinate Oval **HVS-909 F1**

The 909 variety is a high-yield oval tomato producing dark red fruits weighing 80-100 g. With very high firmness and productivity, it ensures durable, high-quality harvests.

Variety	909	Color	Dark Red
Type	Oval	Fruit Weight	80 - 100
Fruit Firmness	Very High	Fruit Shape	Oval
Productivity	Very High	Uniformity	High

# TOMATO \_Determinate



## Determinate Oval **HVS-923 F1**

The 923 variety is an oval tomato with medium firmness and high productivity. Fruits weigh 100-130 g, ripen red, and offer high uniformity, suitable for stable production.

Variety	923	Color	Red
Type	Oval	Fruit Weight	100 - 130g
Fruit Firmness	Medium	Fruit Shape	Oval
Productivity	High	Uniformity	High

## Determinate Oval **HVS-941 F1**

The 941 variety is a smaller oval tomato weighing 70-90 g. With high firmness, productivity, and uniformity, its red fruits are well-suited for fresh consumption and uniform packing.

Variety	941	Color	Red
Type	Oval	Fruit Weight	70 - 90g
Fruit Firmness	High	Fruit Shape	Oval
Productivity	High	Uniformity	High



## Determinate Oval **HVS-1013 F1**

The 1013 variety produces oval tomatoes weighing 140-180 g. With medium firmness, high productivity, and uniformity, its red fruits provide dependable quality.

Variety	1013	Color	Red
Type	Oval	Fruit Weight	140 - 180g
Fruit Firmness	Medium	Fruit Shape	Oval
Productivity	High	Uniformity	High

## Determinate Oval **HVS-1041 F1**

The 1041 variety is an oval tomato with high firmness and productivity. Fruits weigh 140-160 g, have a blocky shape, ripen deep red, and show medium-high uniformity, balancing yield with quality.

Variety	1041	Color	Deep Red
Type	Oval	Fruit Weight	140 - 160g
Fruit Firmness	High	Fruit Shape	Blocky
Productivity	High	Uniformity	Medium - High



## Determinate Oval **HVS-1202 F1**

The 1202 variety is a San Marzano type tomato with elongated fruits weighing 70-80 g. With high firmness and productivity but medium uniformity, its red fruits are suited for processing and specialty markets.

Variety	1202	Color	Red
Type	San Marzano	Fruit Weight	70 - 80g
Fruit Firmness	High	Fruit Shape	Elongated
Productivity	High	Uniformity	Medium



## Determinate Oval **HVS-1525 F1**

The 1525 variety is an oval tomato with high firmness and productivity. Fruits weigh 140-160 g, are blocky in shape, and ripen to red with high uniformity, ensuring consistent performance for growers.

Variety	1525	Color	Red
Type	Oval	Fruit Weight	140 - 160g
Fruit Firmness	High	Fruit Shape	Blocky
Productivity	High	Uniformity	High



## Determinate Oval **HVS-1528 F1**

The 1528 variety is an oval, blocky tomato weighing 150-170 g. It offers high firmness, productivity, and uniformity, producing reliable red fruits with strong market acceptance.

Variety	1528	Color	Red
Type	Oval	Fruit Weight	150 - 170g
Fruit Firmness	High	Fruit Shape	Blocky
Productivity	High	Uniformity	High





# TOMATO

Indeterminate

## Indeterminate Cherry

### Cherry\_Round

HVS-825 F1  
HVS-828 F1  
HVS-843 F1  
HVS-1021 F1  
HVS-1084 F1

### Cherry\_Oval

HVS-214 F1  
HVS-830 F1  
HVS-919 F1  
HVS-922 F1

## Indeterminate Mid Plum

HVS-1083 F1  
HVS-2020 F1

## Indeterminate Oval

HVS-930 F1  
HVS-988 F1  
HVS-1059 F1  
HVS-BC F1  
HVS-B F1  
HVS-C F1

## Indeterminate Round Cluster

HVS-56 F1  
HVS-1064 F1  
HVS-W F1  
HVS-X F1

## Indeterminate Round Single Pick

HVS-643 F1  
HVS-916 F1  
HVS-E F1  
HVS-M F1



# TOMATO \_Indeterminate



## Indeterminate Cherry\_Round

### HVS-825 F1

The 825 cherry variety produces round fruits weighing 25g. With high firmness, productivity, and uniformity, its red fruits form clusters of 16-20, delivering strong yields for specialty markets.

Variety	825	Fruit Weight	25g
Type	Cherry	Fruit Shape	Round
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	16 - 20
Color	Red		

## Indeterminate Cherry\_Round

### HVS-828 F1

The 828 cherry variety produces round fruits weighing 25-30 g. With high firmness and productivity, its red fruits form clusters of 14-18, appealing to fresh snacking markets.

Variety	828	Fruit Weight	25 - 30g
Type	Cherry	Fruit Shape	Round
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	14 - 18
Color	Red		



## Indeterminate Cherry\_Round

### HVS-843 F1

The 843 cherry variety delivers round fruits weighing 20-30g. With high firmness, productivity, and uniformity, its red fruits form clusters of 12-14, providing reliable yields.

Variety	843	Fruit Weight	20 - 30g
Type	Cherry	Fruit Shape	Round
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	12 - 14
Color	Red		

## Indeterminate Cherry\_Round

### HVS-1021 F1

The 1021 cocktail tomato produces round fruits of 25-30 g. With high firmness, productivity, and uniformity, its deep red fruits form clusters of 12-14, making it ideal for premium markets.

Variety	1021	Fruit Weight	25 - 30g
Type	Cocktail Tomato	Fruit Shape	Round
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	12 - 14
Color	Deep Red		



Indeterminate  
Cherry\_Oval

**HVS-1084 F1**

The 1084 cherry variety produces light red round fruits of 25-30 g. With high firmness and productivity, they grow in clusters of 14-16, offering reliable production.

Variety	1084	Fruit Weight	25 - 30g
Type	Cherry	Fruit Shape	Round
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	14 - 16
Color	Light Red		



Indeterminate  
Cherry\_Oval

**HVS-214 F1**

The 214 cherry variety produces oval fruits weighing about 30 g. With high firmness, productivity, and uniformity, its red fruits grow in clusters of 14-16, ideal for snacking and specialty markets.

Variety	214	Fruit Weight	30g
Type	Cherry	Fruit Shape	Oval
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	14 - 16
Color	Red		

Indeterminate  
Cherry\_Oval

**HVS-830 F1**

The 830 cherry variety produces grape-shaped fruits weighing 40 g. With high firmness and productivity, its red fruits form clusters of 8-10, providing consistent quality for growers.

Variety	830	Fruit Weight	40g
Type	Cherry	Fruit Shape	Grape
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	8 - 10
Color	Red		



Indeterminate  
Cherry\_Oval

**HVS-919 F1**

The 919 cherry variety yields oval orange fruits weighing 25-30 g. With high firmness and productivity, and medium uniformity, clusters form with 10-12 fruits, adding color diversity to production.

Variety	919	Fruit Weight	25 - 30g
Type	Cherry	Fruit Shape	Oval
Fruit Firmness	High	Uniformity	Medium
Productivity	High	Number of fruit per cluster	10 - 12
Color	Orange		

# TOMATO \_Indeterminate



Indeterminate  
Cherry\_Oval

**HVS-922 F1**

The 922 cherry variety produces oval yellow fruits weighing about 30g. With medium firmness, productivity, and uniformity, clusters of 12-14 fruits provide attractive specialty options.

Variety	922	Fruit Weight	30g
Type	Cherry	Fruit Shape	Oval
Fruit Firmness	Medium	Uniformity	Medium
Productivity	High	Number of fruit per cluster	12 - 14
Color	Yellow		

Indeterminate  
Mid Plum

**HVS-1083 F1**

The 1084 cherry variety produces light red round fruits of 25-30 g. With high firmness and productivity, they grow in clusters of 14-16, offering reliable production.

Variety	828	Fruit Weight	25 - 30g
Type	Cherry	Fruit Shape	Round
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	14 - 18
Color	Red		



Indeterminate  
Oval

**HVS-930 F1**

The 930 variety is a plum tomato producing oval fruits of 70-100 g. With medium firmness, high productivity, and uniformity, its orange fruits form clusters of 6-8, offering attractive specialty color options.

Variety	930	Fruit Weight	70 - 100g
Type	Plum	Fruit Shape	Oval
Fruit Firmness	Medium	Uniformity	High
Productivity	High	Number of fruit per cluster	6 - 8
Color	Orange		

Indeterminate  
Oval

**HVS- 988 F1**

The 988 variety is a plum tomato producing oval fruits of 200-250 g. With high firmness, productivity, and uniformity, its red fruits form clusters of 6-7, making it ideal for consistent harvests.

Variety	988	Fruit Weight	200 - 250g
Type	Plum	Fruit Shape	Oval
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	6 - 7
Color	Red		



Indeterminate  
Oval

## HVS-1059 F1

The 1059 variety is a plum tomato with oval fruits weighing 140-160 g. With high firmness, productivity, and uniformity, clusters of 6-8 red fruits offer reliable performance.

Variety	1059	Fruit Weight	140 - 160g
Type	Plum	Fruit Shape	Oval
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	6 - 8
Color	Red		



Indeterminate  
Oval

## HVS-BC F1

The BC variety is a plum tomato producing oval fruits of 200-250 g. With high firmness, productivity, and uniformity, its red fruits form clusters of 6-8, combining size with reliability.

Variety	BC	Fruit Weight	200 - 250g
Type	Plum	Fruit Shape	Oval
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	6 - 8
Color	Red		

Indeterminate  
Oval

## HVS-B F1

The B variety is a round apple-shaped tomato weighing 170-190 g. With high firmness, very high productivity, and uniformity, its red fruits form clusters of 6-7, ensuring strong yields.

Variety	B	Fruit Weight	170 - 190g
Type	Round	Fruit Shape	Apple Shape
Fruit Firmness	High	Uniformity	High
Productivity	Very High	Number of fruit per cluster	6 - 7
Color	Red		



Indeterminate  
Oval

## HVS-C F1

The C variety is a round apple-shaped tomato weighing 160-180 g. With high firmness, very high productivity, and uniformity, its red fruits form clusters of 6-7, well-suited for intensive cultivation.

Variety	C	Fruit Weight	160 - 180g
Type	Round	Fruit Shape	Apple Shape
Fruit Firmness	High	Uniformity	High
Productivity	Very High	Number of fruit per cluster	6 - 7
Color	Red		

# TOMATO \_Indeterminate



## Indeterminate Round Cluster

## HVS-56 F1

The 56 variety is a beef tomato producing large round fruits weighing 270-320 g. With high firmness, productivity, and uniformity, its red fruits form clusters of 5-6, appealing to premium fresh markets.

Variety	56	Fruit Weight	270 - 320g
Type	Peef Tomato	Fruit Shape	Round
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	5 - 6
Color	Red		

## Indeterminate Round Cluster

## HVS-1064 F1

The 1064 variety is a round tomato producing fruits of 250-280 g. With high firmness, productivity, and uniformity, its red fruits form clusters of 5-6, ensuring consistent high yields.

Variety	1064	Fruit Weight	250 - 280g
Type	Round	Fruit Shape	Round
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	5 - 6
Color	Red		



## Indeterminate Round Cluster

## HVS-W F1

The W variety is a round tomato producing fruits of 150-170 g. With high firmness, productivity, and uniformity, its red fruits form clusters of 6-8, delivering consistent market quality.

Variety	W	Fruit Weight	150 - 170g
Type	Round	Fruit Shape	Round
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	6 - 8
Color	Red		

## Indeterminate Round Cluster

## HVS-X F1

The X variety is a round tomato producing fruits of 140-150 g. With high firmness, productivity, and uniformity, its red fruits form clusters of 6-8, suited for steady production.

Variety	X	Fruit Weight	140 - 150g
Type	Round	Fruit Shape	Round
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	6 - 8
Color	Red		



Indeterminate  
Round Single Pick

**HVS-643 F1**

The 643 variety is a round tomato producing fruits of 160-180 g. With high firmness, productivity, and medium uniformity, clusters of 5 red fruits provide dependable production.

Variety	643	Fruit Weight	160 - 180g
Type	Round	Fruit Shape	Round
Fruit Firmness	High	Uniformity	Medium
Productivity	High	Number of fruit per cluster	5
Color	Red		



Indeterminate  
Round Single Pick

**HVS-916 F1**

The 916 variety is a cluster tomato producing small round fruits of 70-90 g. With high firmness, productivity, and very high uniformity, its dark red fruits form clusters of 6-8, ensuring consistent yields.

Variety	916	Fruit Weight	70 - 90g
Type	Cluster	Fruit Shape	Round
Fruit Firmness	High	Uniformity	Very High
Productivity	High	Number of fruit per cluster	6 - 8
Color	Dark Red		

Indeterminate  
Round Single Pick

**HVS-E F1**

The E variety is a cluster tomato producing round fruits of 120-140 g. With high firmness, productivity, and uniformity, its red fruits form clusters of 6-8, appealing for commercial demand.

Variety	E	Fruit Weight	120 - 140g
Type	Cluster Tomato	Fruit Shape	Round
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	6 - 8
Color	Red		



Indeterminate  
Round Single Pick

**HVS-M F1**

The M variety is a cluster tomato producing round fruits of 110-130 g. With high firmness, productivity, and uniformity, its red fruits form clusters of 7-8, offering excellent yield consistency.

Variety	M	Fruit Weight	110 - 130g
Type	Cluster Tomato	Fruit Shape	Round
Fruit Firmness	High	Uniformity	High
Productivity	High	Number of fruit per cluster	7 - 8
Color	Red		



# CUCUMBER

## Autumn\_Winter

HVS-38 F1  
HVS-217 F1  
HVS-777 F1

## Baby Cucumber

HVS-06 F1  
HVS-07 F1  
HVS-1161 F1

## Picking

HVS-216 F1

## Slicer

HVS-456 F1

## Spring\_Summer

HVS-1121 F1  
HVS-3435 F1  
HVS-GZ14 F1  
HVS-999 F1



# CUCUMBER



Autumn\_Winter

## HVS-38 F1

The HVS-38 variety is an autumn-winter option with full parthenocarpic for reliable fruit production. Fruits are 15-17 cm long with medium diameter and soft texture, offering versatile culinary use. The plant shows vigorous growth with robust side shoots and medium internodes, maximizing cultivation efficiency. It matures 30-35 days after transplanting, ensuring high productivity. Its double-fruit trait on both main stem and side shoots provides plentiful, uniform, high-quality yields, making it a preferred choice for growers.

Autumn Winter Variety

Fruit Length: 15-17 CM

Soft Nick

Intense Flavour

Vigor Plant with Side shoot

Medium Length Internodes

Maturity from Transplanting 30-35 Days

Soft Ripped Fruit with Medium diameter

Double Fruit on main stem & on side shoot

Autumn\_Winter

## HVS-217 F1

The HVS-217 variety is an autumn-winter option with full parthenocarpic, ensuring consistent fruit production. Fruits are 16-18 cm long with medium nick and intense flavor, suitable for diverse culinary uses. The plant shows vigorous growth with well-developed side shoots and short internodes, optimizing space. It matures 30-35 days after transplanting for a fast, reliable harvest. Predominantly producing single fruits, it occasionally develops double fruits on some internodes, adding a unique trait to this robust variety.

Autumn Winter Variety

Fruit Length: 16-18 CM

Medium Nick

Intense Flavour

Vigor Plant with Vigor Side

Short Length Internodes

Maturity from Transplanting 30-35 Days

Ripped Fruit

Single Fruit



Autumn\_Winter

## HVS-777 F1

The HVS-777 variety is a premium autumn-winter option with full parthenocarpic, ensuring consistent fruit production. Fruits are 15-17 cm long with slim diameter and deep texture, suitable for diverse culinary uses. The plant shows vigorous growth with strong side shoots and medium internodes, optimizing cultivation space. It matures 30-35 days after transplanting, providing a fast, productive harvest. The single-fruit trait ensures uniformity and excellent quality in every yield.

Autumn Winter Variety

Fruit Length: 15-17 CM

Soft Nick

Intense Flavour

Vigor Plant with Side shoot

Medium Length Internodes

Maturity from Transplanting 30-35 Days

Deep Ripped Fruit with slim diameter

Single Fruit



## Baby Cucumber

## HVS-06 F1

Spring Summer Variety  
Fruit Length: 6-8 CM  
Soft Ripped Fruit with Medium diameter  
No Nick  
Intense Flavour with dry water content  
Vigor Plant with Soft Side shoot  
Short Length Internodes  
Maturity from Transplanting 30 Days  
Multi Fruit on Main Node and Multi on Side shoot  
High Yield  
HT: PM, DM, N,  
HR:CMV,



## Baby Cucumber

## HVS-07 F1

Spring Summer Variety  
Fruit Length: 5-7 CM  
Soft Ripped Fruit with Medium diameter  
No Nick with dark green colour  
Intense Flavour with dry water content  
Vigor Plant with Soft Side shoot  
Short Length Internodes  
Maturity from Transplanting 30 Days  
Multi Fruit on Main Node and Multi on Side shoot  
High Yield  
HT: PM, DM, N,  
HR:CMV,

## Baby Cucumber

## HVS-1161 F1

Spring Summer Variety  
Fruit Length: 8-11 CM  
Soft Ripped Fruit with Medium diameter  
No Nick with Medium green colour  
Intense Flavour with dry water content  
Vigor Plant with Soft Side shoot  
Short Length Internodes  
Maturity from Transplanting 30 Days  
Multi Fruit on Main Node and Multi on Side shoot  
High Yield  
HT: PM, DM, N,  
HR:CMV,



# CUCUMBER



Pickling

**HVS-216 F1**

All Year Round Variety  
Fruit Length: 7-9 CM  
Noticeable soft touch spikes Medium diameter  
No Nick  
Dry water content  
Vigor Plant with Strong Side shoot  
Short Length Internodes  
Maturity from Transplanting 35 Days  
Single Fruits on Main Stem and single fruits on Side Shoots  
High Yield  
HT: PM, DM, N,  
HR:CMV,

Slicer

**HVS-456 F1**

Spring Summer Variety  
Fruit Length: 15-17 CM  
Soft Ripped Fruit with Medium diameter  
No Nick  
Intense Flavour  
Vigor Plant with Soft Side shoot  
Short Length Internodes  
Maturity from Transplanting 30 Days  
Multi Fruit on Main Node  
High Yield  
HT: PM, DM, N,  
HR:CMV,



Spring\_Summer

**HVS-1121 F1**

All Year Round Variety  
Fruit Length: 7-9 CM  
Noticeable soft touch spikes Medium diameter  
No Nick  
Dry water content  
Vigor Plant with Strong Side shoot  
Short Length Internodes  
Maturity from Transplanting 35 Days  
Single Fruits on Main Stem and single fruits on Side Shoots  
High Yield  
HT: PM, DM, N,  
HR:CMV,

Spring\_Summer

## HVS-3435 F1

Spring Summer Variety

Fruit Length: 14-16 CM

Soft Ripped Fruit with Slim to Medium diameter

No Nick

Intense Flavour

Vigor Plant with Soft Side shoot

Short Length Internodes

Maturity from Transplanting 30 Days

Multi Fruit on Main Node

High Yield Open Plant Hbait

HT: PM, DM, N,

HR:CMV,



Spring\_Summer

## HVS-GZ14 F1

Spring Summer Variety

Fruit Length: 18-20 CM

Soft Ripped Fruit with Medium diameter

No Nick

Intense Flavour

Vigor Plant with Soft Side shoot

Medium Length Internodes

Maturity from Transplanting 30-35 Days

Multi Fruit on Main Node

High Yield

HT: PM, DM, N,

HR:CMV,

Spring\_Summer

## HVS-999 F1

Spring Summer Variety

Fruit Length: 16-18 CM

Deep Ripped Fruit with Medium diameter

No Nick

Intense Flavour

Vigor Plant with Soft Side shoot

Short Length Internodes

Maturity from Transplanting 30 Days

Multi Fruit on Main Node

High Yield with Full Leave Cover

HT: PM, DM, N,

HR:CMV,





# MELON

## Ananas

### Orange Flesh

HVS-51 F1  
HVS-105 F1  
HVS-912 F1  
HVS-1190 F1

### White Flesh

HVS-1042 F1  
HVS-1048 F1  
HVS-1612 F1  
HVS-1618 F1

## Galia

HVS-24 F1  
HVS-689 F1  
HVS-1051 F1  
HVS-1061 F1  
HVS-1071 F1

## Gaya

HVS-913 F1  
HVS-914 F1

## Honeydew

HVS-915 F1

## Italian Netted

HVS-1049 F1  
HVS-2108 F1  
HVS-911 F1

## Juan Canary

HVS-333 F1  
HVS-1055 F1  
HVS-2101 F1  
HVS-2118 F1  
HVS-2125 F1

## Persian Melon

HVS-916 F1



## MELON F1



## Ananas\_Orange Flesh HVS-51 F1

Fruit Shape: Egg Shaped Fruit  
Fruit Weight:3KG-4KG  
Brix: 12%  
Fruit Colour: Orange With Green Hint  
Flesh Colour: Orange  
Texture: Juicy  
Uniformity: High  
Firmness: Firm  
Shelf Life: Good Shelf Life  
Fruit Count 6-8 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 70-75 days

## Ananas\_Orange Flesh HVS-105 F1

Fruit Shape: Egg Shaped Fruit  
Fruit Weight:3.5KG-4.5KG  
Brix: 12%  
Fruit Colour: Yellow to Orange  
Flesh Colour: Orange  
Texture: Juicy  
Uniformity: High  
Firmness: Firm  
Shelf Life: Good Shelf Life  
Fruit Count 5-6 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 70-75 days



## Ananas\_Orange Flesh HVS-912 F1

Fruit Shape: Egg Shaped Fruit  
Fruit Weight:3KG-3.5KG  
Brix: 11%  
Fruit Colour: Orange with Deep Netting  
Flesh Colour: Deep Orange  
Texture: Juicy  
Uniformity: High  
Firmness: Firm  
Shelf Life: Good Shelf Life  
Fruit Count 5-6 per plant  
Cavity: Small  
Very High Yield  
Maturity from Transplanting: 70-75 days

## Ananas\_Orange Flesh HVS- 1190 F1

Fruit Shape: Oval Shaped Fruit  
Fruit Weight:4.5KG-5.5KG  
Brix: 11%  
Fruit Colour: Light Orange with distinctive netting  
Flesh Colour: Orange  
Texture: Juicy  
Uniformity: High  
Firmness: Firm  
Shelf Life: Good Shelf Life  
Fruit Count 5-6 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 70-75 days



## Ananas\_White Flesh HVS-1042 F1

Fruit Shape: Egg Fruit Shape  
Fruit Weight:3KG-4KG  
Brix: 12%  
Fruit Colour: Golden Yellow  
Flesh Colour: Creamy White with Orange Hint  
Texture: Juicy  
Uniformity: High  
Firmness: Firm  
Shelf Life: Good Shelf Life  
Fruit Count 7-8 per plant  
Cavity: Very Small  
High Yield  
Maturity from Transplanting: 70-75 days

## Ananas\_White Flesh HVS-1048 F1

Fruit Shape: Egg Fruit Shape  
Fruit Weight:3KG-3.5KG  
Brix: 11%  
Fruit Colour: Golden Yellow  
Flesh Colour: Creamy White with Orange Hint  
Texture: Juicy  
Uniformity: High  
Firmness: Firm  
Shelf Life: Good Shelf Life  
Fruit Count 7-8 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 70-75 days



# MELON F1



## Ananas\_White Flesh HVS-1612 F1

Fruit Shape: Oval Fruit Shape  
Fruit Weight: 2.5KG-3.5KG  
Brix: 11%  
Fruit Colour: Golden Yellow  
Flesh Colour: Creamy White with Orange Hint  
Texture: Juicy  
Uniformity: High  
Firmness: Firm  
Shelf Life: Good Shelf Life  
Fruit Count 6-7 per plant  
Cavity: Medium  
High Yield  
Maturity from Transplanting: 70-75 days

## Ananas\_White Flesh HVS-1618 F1

Fruit Shape: Oval Fruit Shape  
Fruit Weight: 4KG-4.5KG  
Brix: 12%  
Fruit Colour: Golden Yellow  
Flesh Colour: Creamy White with Orange Hint  
Texture: Juicy  
Uniformity: High  
Firmness: Firm  
Shelf Life: Good Shelf Life  
Fruit Count 5-6 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 70-75 days



Galia

## HVS-24 F1

Fruit Shape: Round Fruit Shape  
Fruit Weight:1.8KG-2.3KG  
Brix: 13%  
Fruit Colour: Golden Yellow  
Flesh Colour: Green  
Texture: Juicy  
Uniformity: High  
Firmness: Strong  
Shelf Life: Long Shelf Life  
Fruit Count 9-10 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 65-75 days



Galia

## HVS-689 F1

Fruit Shape: Round Fruit Shape  
Fruit Weight:3.5KG-4KG  
Brix: 13%  
Fruit Colour: Golden Yellow  
Flesh Colour: Green  
Texture: Juicy  
Uniformity: High  
Firmness: Strong  
Shelf Life: Long Shelf Life  
Fruit Count 6-7 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 70-75 days

Galia

## HVS-1051 F1

Fruit Shape: Round Fruit Shape  
Fruit Weight:2.5KG-3KG  
Brix: 13%  
Fruit Colour: Golden Yellow  
Flesh Colour: Green  
Texture: Juicy  
Uniformity: High  
Firmness: Strong  
Shelf Life: Long Shelf Life  
Fruit Count 8-9 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 70-75 days



# MELON



## Galia

## HVS-1061 F1

Fruit Shape: Round Fruit Shape  
Fruit Weight: 2KG-2.5KG  
Brix: 13%  
Fruit Colour: Yellow  
Flesh Colour: Green  
Texture: Juicy  
Uniformity: High  
Firmness: Strong  
Shelf Life: Long Shelf Life  
Fruit Count 9-10 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 65-75 days

## Galia

## HVS-1071 F1

Fruit Shape: Round Fruit Shape  
Fruit Weight: 2KG-2.5KG  
Brix: 13%  
Fruit Colour: Yellow  
Flesh Colour: Green  
Texture: Juicy  
Uniformity: High  
Firmness: Strong  
Shelf Life: Long Shelf Life  
Fruit Count 9-10 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 65-75 days



Gaya

## HVS-913 F1

Fruit Shape: Egg Shaped Fruit

Fruit Weight:800g-1KG

Brix: 14%

Fruit Colour: Pearl White with darker, green-streaked rind

Flesh Colour: White

Texture: Crunchy

Uniformity: High

Firmness: Firm

Shelf Life: Extended Shelf Life

Fruit Count 10-12 per plant

Cavity: Very Small

High Yield

Maturity from Transplanting: 70-75 days



Gaya

## HVS-914 F1

Gaya Type

Fruit Shape: Full Egg Shaped Fruit

Fruit Weight:2KG-2.5KG

Brix: 14%

Fruit Colour: Pearl White with darker, green-streaked rind

Flesh Colour: White

Texture: Crunchy

Uniformity: High

Firmness: Firm

Shelf Life: Extended Shelf Life

Fruit Count 8-10 per plant

Cavity: Small

High Yield

Maturity from Transplanting: 70-75 days

Honeydew

## HVS-915 F1

Fruit Shape: Oval Shaped Fruit

Fruit Weight:2KG-2.2KG

Brix: 15%

Fruit Colour: Smooth Skin White to Yellow Skin

Flesh Colour: Deep Orange

Texture: Juicy

Uniformity: Medium

Firmness: Firm

Shelf Life: Medium Shelf Life

Fruit Count 6-7 per plant

Cavity: Medium

High Yield

Maturity from Transplanting: 70-75 days



# MELON



## Italian Netted

## HVS-1049 F1

Fruit Shape: Round Fruit Shape  
Fruit Weight: 2KG-2.5KG  
Brix: 15%  
Fruit Colour: Green to Copper  
Flesh Colour: Orange  
Texture: Juicy with Distinctive Crunch  
Uniformity: High  
Firmness: Strong  
Shelf Life: Extended Shelf Life  
Fruit Count 7 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 65-75 days

## Italian Netted

## HVS-2108 F1

Fruit Shape: Round Fruit Shape  
Fruit Weight: 3.5KG-4KG  
Brix: 12%  
Fruit Colour: Green to Copper  
Flesh Colour: Orange  
Texture: Juicy with Distinctive Crunch  
Uniformity: High  
Firmness: Strong  
Shelf Life: Extended Shelf Life  
Fruit Count 8-10 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 65-75 days



## Italian Netted

## HVS-911 F1

Fruit Shape: Oval Fruit Shape  
Fruit Weight: 4KG-5KG  
Brix: 12%  
Fruit Colour: Green to Copper  
Flesh Colour: Orange  
Texture: Juicy with Distinctive Crunch  
Uniformity: High  
Firmness: Strong  
Shelf Life: Extended Shelf Life  
Fruit Count 4-5 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 65-75 days

## Juan Canary

## HVS-333 F1

Fruit Shape: Oblong Fruit Shape  
Fruit Weight: 4KG-5KG  
Brix: 14%  
Fruit Colour: Yellow with distinctive vein  
Flesh Colour: White  
Texture: Juicy with Distinctive Crunch  
Uniformity: High  
Firmness: Strong  
Shelf Life: Extended Shelf Life  
Fruit Count 7-8 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 75-80 days



## Juan Canary

## HVS-1055 F1

Fruit Shape: Oblong Fruit Shape  
Fruit Weight: 5KG-6KG  
Brix: 15%  
Fruit Colour: Yellow to Orange with distinctive vein and netting  
Flesh Colour: White  
Texture: Juicy with Distinctive Crunch  
Uniformity: High  
Firmness: Strong  
Shelf Life: Extended Shelf Life  
Fruit Count 7-8 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 75-80 days

## Juan Canary

## HVS-2101 F1

Fruit Shape: Oblong Fruit Shape  
Fruit Weight: 4.5KG-5.5KG  
Brix: 15%  
Fruit Colour: Yellow with soft veins and soft netting  
Flesh Colour: White with Orange blushing  
Texture: Juicy with Distinctive Crunch  
Uniformity: High  
Firmness: Strong  
Shelf Life: Extended Shelf Life  
Fruit Count 6-7 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 75-80 days



# MELON



## Juan Canary

## HVS-2118 F1

Fruit Shape: Oblong Fruit Shape  
Fruit Weight: 3KG-3.5KG  
Brix: 15%  
Fruit Colour: Yellow to Orange with soft vein soft netting  
Flesh Colour: White with orange blushing  
Texture: Juicy with Distinctive Crunch  
Uniformity: High  
Firmness: Strong  
Shelf Life: Extended Shelf Life  
Fruit Count 6-7 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 75-80 days

## Juan Canary

## HVS-2125 F1

Fruit Shape: Oblong Fruit Shape  
Fruit Weight: 3KG-4KG  
Brix: 15%  
Fruit Colour: Yellow to Orange with soft vein and soft netting  
Flesh Colour: White  
Texture: Juicy with Distinctive Crunch  
Uniformity: High  
Firmness: Strong  
Shelf Life: Extended Shelf Life  
Fruit Count 6-8 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 75-80 days



## Persian Melon

## HVS-916 F1

Fruit Shape: Elongated Shaped Fruit  
Fruit Weight: 4.5KG-5KG  
Brix: 11%  
Fruit Colour: Gold with irregular green bands  
Flesh Colour: White  
Texture: Crunchy  
Uniformity: High  
Firmness: Firm  
Shelf Life: Extended Shelf Life  
Fruit Count 6-7 per plant  
Cavity: Small  
High Yield  
Maturity from Transplanting: 70-75 days





# WATERMELON

## Chaleston Grey

HVS-256 F1

HVS-258 F1

HVS-345 F1

## Crimson Sweet

HVS-27 F1

HVS-28 F1

HVS-162 F1

HVS-163 F1

HVS-165 F1

HVS-466 F1

HVS-468 F1

## Suger Baby

HVS-118 F1

HVS-BS F1

HVS-Max F1

## Tiger Type

HVS-164 F1

HVS-222 F1



# WATERMELON



Charleston grey

**HVS-256 F1**

Fruit Shape: Oblong Fruit Shape  
Fruit Weight: 12KG-14KG  
Brix: 12%  
Light Skin Green Colour  
Flesh Colour: Dark Red  
Uniformity: High  
Fruit Count 4-5 per plant  
Thickness line Medium  
High Yield  
Maturity from Transplanting: 75-85 days  
Note: Data is based on grafted cultivation

Charleston grey

**HVS-258 F1**

Fruit Shape: Round Fruit Shape  
Fruit Weight: 11KG-12KG  
Brix: 11%  
Light Skin Green Colour  
Flesh Colour: Dark Red  
Uniformity: High  
Fruit Count 3-4 per plant  
Thickness line Soft to Medium  
High Yield  
Maturity from Transplanting: 75-85 days  
Note: Data is based on grafted cultivation



Charleston grey

**HVS-345 F1**

Fruit Shape: Oblong Fruit Shape  
Fruit Weight: 12KG-14KG  
Brix: 11%  
Light Skin Green Colour  
Flesh Colour: Dark Red  
Uniformity: Medium  
Fruit Count 4-5 per plant  
Thickness line Medium  
High Yield  
Maturity from Transplanting: 75-85 days  
Note: Data is based on grafted cultivation



## Crimson Sweet

## HVS- 27 F1

Fruit Shape: Elongated Fruit Shape  
Fruit Weight: 15KG-17KG  
Brix: 11%  
Medium Green Skin with Medium Light Strips  
Flesh Colour: Dark Red  
Uniformity: High  
Fruit Count 3-4 per plant  
Thickness line Medium  
High Yield  
Maturity from Transplanting: 75-85 days  
Note: Data is based on grafted cultivation



## Crimson Sweet

## HVS-28 F1

Fruit Shape: Oblong Fruit Shape  
Fruit Weight: 13KG-15KG  
Brix: 12%  
Light Green Skin with Medium Light Strips  
Flesh Colour: Medium Red  
Uniformity: High  
Fruit Count 3-4 per plant  
Thickness line Medium to Thick  
Very High Yield  
Maturity from Transplanting: 80 days  
Note: Data is based on grafted cultivation

## Crimson Sweet

## HVS-162 F1

Fruit Shape: Oblong to Round Fruit Shape  
Fruit Weight: 15KG-17KG  
Brix: 11%  
Dark Green Skin with Medium Light Strips  
Flesh Colour: Medium Red  
Uniformity: High  
Fruit Count 2-3 per plant  
Thickness line Medium  
High Yield  
Maturity from Transplanting: 75-85 days  
Note: Data is based on grafted cultivation



# WATERMELON



## Crimson Sweet **HVS-163 F1**

Fruit Shape: Oblong Fruit Shape  
Fruit Weight: 1.4KG-16KG  
Brix: 11%  
Medium Green Skin with Medium Light Strips  
Flesh Colour: Dark Red  
Uniformity: High  
Fruit Count 3-4 per plant  
Thickness line Medium  
High Yield  
Maturity from Transplanting: 75-85 days  
Note: Data is based on grafted cultivation

## Crimson Sweet **HVS-165 F1**

Fruit Shape: Round Fruit Shape  
Fruit Weight: 12KG-14KG  
Brix: 11%  
Light Green Skin with Medium Light Strips  
Flesh Colour: Dark Red  
Uniformity: High  
Fruit Count 3-4 per plant  
Thickness line Medium  
High Yield  
Maturity from Transplanting: 80 days  
Note: Data is based on grafted cultivation



## Crimson Sweet **HVS-466 F1**

Fruit Shape: Elongated Fruit Shape  
Fruit Weight: 16KG-18KG  
Brix: 11%  
Dark Green Skin with Medium Light Strips  
Flesh Colour: Dark Red  
Uniformity: High  
Fruit Count 4-5 per plant  
Thickness line Medium  
High Yield  
Maturity from Transplanting: 80-85 days  
Note: Data is based on grafted cultivation

## Crimson Sweet

## HVS-468 F1

Fruit Shape: Oblong Fruit Shape  
Fruit Weight: 15KG-17KG  
Brix: 11%  
Dark Green Skin with Medium Light Strips  
Flesh Colour: Dark Red  
Uniformity: High  
Fruit Count 3-4 per plant  
Thickness line Medium  
High Yield  
Maturity from Transplanting: 80-85 days  
Note: Data is based on grafted cultivation



## Sugar Baby

## HVS-118 F1

Fruit Shape: Round Fruit Shape  
Fruit Weight: 10KG-12KG  
Brix: 12%  
Dark Black to Green Colour with Visual Cutting Lines  
Flesh Colour: Dark Red  
Uniformity: High  
Fruit Count 4-5 per plant  
Thickness line Medium  
High Yield  
Maturity from Transplanting: 75-85 days  
Note: Data is based on grafted cultivation

## Sugar Baby

## HVS-BS F1

Fruit Shape: Round Fruit Shape  
Fruit Weight: 8KG-10KG  
Brix: 12%  
Dark Black to Green Colour  
Flesh Colour: Dark Red  
Uniformity: High  
Fruit Count 4-5 per plant  
Thickness line Soft  
High Yield  
Maturity from Transplanting: 75-85 days  
Note: Data is based on grafted cultivation



# WATERMELON



Sugar Baby

**HVS-MAX F1**

Fruit Shape: Oblong Fruit Shape  
Fruit Weight: 6KG-8KG  
Brix: 12%  
Dark Black to Colour  
Flesh Colour: Dark Red with very distinctive taste  
Uniformity: High  
Fruit Count 4-5 per plant  
Thickness line Medium  
High Yield  
Maturity from Transplanting: 75-85 days  
Note: Data is based on grafted cultivation

Tiger Type

**HVS-164 F1**

Fruit Shape: Oblong Fruit Shape  
Fruit Weight: 14KG-16KG  
Brix: 11%  
Light Skin with Dark Green Slim Strips  
Flesh Colour: Dark Red  
Uniformity: High  
Fruit Count 4-5 per plant  
Thickness line Soft to Medium  
High Yield  
Maturity from Transplanting: 70-80 days  
Note: Data is based on grafted cultivation



Tiger Type

**HVS-222 F1**

Fruit Shape: Round Fruit Shape  
Fruit Weight: 10KG-12KG  
Brix: 12%  
Light Skin with Dark Green Slim Strips  
Flesh Colour: Dark Red  
Uniformity: High  
Fruit Count 4-5 per plant  
Thickness line Soft to Medium  
High Yield  
Maturity from Transplanting: 70-75 days  
Note: Data is based on grafted cultivation





# PEPPER

Hot Pepper

## Hot Pepper

HVS-191 F1

HVS-198 F1

HVS-607 F1

HVS-610 F1

HVS-618 F1

HVS-620 F1

HVS-624 F1

HVS-638 F1

HVS-717 F1



# PEPPER \_Hot Pepper



Hot Pepper

## HVS-191 F1

No Info

Variety	191	Fruit Width	4-6
Type	Anaheim	Fruit Weight	30-40
Productivity	High	Color	Dark Green
Uniformity	High	Taste	Hot
Fruit Length	14-16	Vegetative	High

Hot Pepper

## HVS-198 F1

No Info

Variety	198	Fruit Width	4-6
Type	Jalapeno	Fruit Weight	10-15
Productivity	High	Color	Hungarian Wax
Uniformity	High	Taste	Hot
Fruit Length	6-8	Vegetative	High



Hot Pepper

## HVS-607 F1

The 607 variety is a Thai pepper with very high productivity and uniformity. Its slender red fruits measure 6-8 cm long and just 0.5 cm wide, delivering an intense, very hot flavor. Very strong vegetative growth supports vigorous plants for heavy production.

Variety	607	Fruit Width	0.50
Type	Thai	Fruit Weight	-
Productivity	Very High	Color	Red
Uniformity	Very High	Taste	Very Hot
Fruit Length	6 - 8	Vegetative	Very Strong

## Hot Pepper

### HVS-610 F1

The 610 variety is a jalapeño pepper with high productivity and uniformity. Fruits measure 9-11 cm in length and 4-5 cm in width, ripening dark green with a hot flavor. Medium vegetative growth ensures reliable yields of high-quality jalapeños.

Variety	610	Fruit Width	4 - 5
Type	Jalapeno	Fruit Weight	-
Productivity	High	Color	Dark Green
Uniformity	High	Taste	Hot
Fruit Length	9 - 11	Vegetative	Medium



## Hot Pepper

### HVS-618 F1

The 618 variety is a strong jalapeño type producing high yields. Fruits are 7-9 cm long and 2-2.5 cm wide, with dark green color and hot taste. Strong vegetative vigor supports robust plants and consistent fruit set.

Variety	618	Fruit Width	2 - 2,50
Type	Jalapeno	Fruit Weight	-
Productivity	High	Color	Dark Green
Uniformity	High	Taste	Hot
Fruit Length	7 - 9	Vegetative	Strong

## Hot Pepper

### HVS-620 F1

The 620 variety is a Serrano type pepper with high productivity and uniformity. Its fruits measure 11-13 cm in length and 1.5-2 cm in width, ripening green with a hot taste. Strong vegetative growth ensures vigorous plants and consistent production..

Variety	620	Fruit Width	1,50 - 2
Type	Serrano	Fruit Weight	-
Productivity	High	Color	Green
Uniformity	High	Taste	Hot
Fruit Length	11 - 13	Vegetative	Strong



# PEPPER \_Hot Pepper



Hot Pepper

## HVS-624 F1

The 624 variety is a yellow chile pepper producing 8-9 cm long, 5-6 cm wide fruits. With high productivity and uniformity, its light-yellow fruits are very hot in taste. Medium vegetative growth supports reliable performance for spice markets.

Variety	624	Fruit Width	15 - 6
Type	Yellow Chile	Fruit Weight	
Productivity	High	Color	Light Yellow
Uniformity	High	Taste	Very Hot
Fruit Length	8 - 9	Vegetative	Medium

Hot Pepper

## HVS-638 F1

The 638 variety is a Hungarian wax type pepper with high productivity and uniformity. Fruits measure 18-22 cm long and 2.5-3.5 cm wide, maturing light yellow with a hot flavor. Medium vegetative growth provides balance and steady yields.

Variety	638	Fruit Width	2,50 - 3,50
Type	Hungarian Wax	Fruit Weight	-
Productivity	High	Color	Light Yellow
Uniformity	High	Taste	Hot
Fruit Length	18 - 22	Vegetative	Medium



Hot Pepper

## HVS-717 F1

The 717 variety is a cherry-type pepper with high productivity and medium uniformity. Fruits measure 4-5 cm in length and 3-4 cm in width, ripening red with a mild hot taste. Strong vegetative growth supports abundant fruit set.



Variety	717	Fruit Width	3 - 4
Type	Cherry	Fruit Weight	-
Productivity	High	Color	Red
Uniformity	Medium	Taste	Mild Hot
Fruit Length	4 - 5	Vegetative	Strong





# PEPPER

Sweet Pepper

LO

## Blocky Type

### Orange Blocky

HVS-512 F1  
HVS-1451 F1

### Red Blocky

HVS-217 F1  
HVS-239 F1  
HVS-1331 F1  
HVS-4310 F1

### Yellow Blocky

HVS-20 F1  
HVS-333 F1  
HVS-1241 F1  
HVS-1261 F1

## Kapia

HVS-633 F1  
HVS-642 F1  
HVS-645 F1  
HVS-661 F1  
HVS-680 F1  
HVS-681 F1  
HVS-684 F1

## Lamuyo

HVS-251 F1  
HVS-260 F1  
HVS-262 F1  
HVS-271 F1



# PEPPER \_Sweet Pepper



## Orange Blocky Type **HVS-512 F1**

The 512 variety is a robust blocky pepper with high productivity and medium uniformity. Fruits measure 9 × 9 cm, weighing 200-250 g, and ripen to an appealing orange color with a sweet taste. Their 4-5 loop structure and medium vegetative strength make them reliable for consistent production.

Variety	512	Fruit Weight	200 - 250
Type	Blocky	Color	Orange
Productivity	High	Taste	Sweet
Uniformity	Medium	Number of loops	4 - 5 Loops
Fruit Length	9	Vegetative	Medium
Fruit Width	9		

## Orange Blocky Type **HVS-1451 F1**

The 1451 variety produces blocky orange peppers with high productivity and medium uniformity. Fruits measure 9 × 8 cm and weigh 200-240 g, displaying 4 loops and a sweet taste. Its medium vegetative vigor provides a balanced plant structure to support strong yields.

Variety	1451	Fruit Weight	200 - 240
Type	Blocky	Color	Orange
Productivity	High	Taste	Sweet
Uniformity	Medium	Number of loops	4 Loops
Fruit Length	9	Vegetative	Medium
Fruit Width	8		



## Red Blocky Type **HVS-217 F1**

The 217 variety offers high productivity in a compact blocky type. Its fruits are 8 × 8 cm in size, weighing 160-180 g, and ripen to a rich red color with sweet flavor. Featuring 4 uniform loops and medium vegetative vigor, it provides growers with dependable yields and strong marketability.

Variety	217	Fruit Weight	160 - 180
Type	Blocky	Color	Red
Productivity	High	Taste	Sweet
Uniformity	High	Number of loops	4 Loops
Fruit Length	8	Vegetative	Medium
Fruit Width	8		

## Red Blocky Type

# HVS-239 F1

The 239 variety is a blocky red pepper recognized for high productivity and medium-high uniformity. Fruits average 8 cm in length and 7 cm in width, weighing 160-180 g, with a sweet taste and 4-loop formation. Its medium vegetative habit makes it well-suited for consistent open-field performance.

Variety	239	Fruit Weight	160 - 180
Type	Blocky	Color	Red
Productivity	High	Taste	Sweet
Uniformity	Medium - High	Number of loops	4 Loops
Fruit Length	8	Vegetative	Medium
Fruit Width	7		



## Red Blocky Type

# HVS-1331 F1

The 1331 variety delivers outstanding yields of large blocky peppers. Fruits are 11 cm long, 9 cm wide, and weigh 240-280 g, ripening to a deep red with a sweet flavor. With high uniformity and very strong vegetative growth, this variety ensures vigorous performance and exceptional fruit quality.

Variety	1331	Fruit Weight	240 - 280
Type	Blocky	Color	Red
Productivity	High	Taste	Sweet
Uniformity	High	Number of loops	4 Loops
Fruit Length	11	Vegetative	Very Strong
Fruit Width	9		

## Red Blocky Type

# HVS-4310 F1

The 4310 variety is a high-performing blocky pepper with excellent productivity and uniformity. Fruits measure around 10 cm in length and 9 cm in width, weighing 200-220 g. They mature to a vibrant red color with a sweet taste and consistent 4-loop formation. Supported by medium-strong vegetative growth, this variety ensures both reliability and visual appeal for growers.

Variety	4310	Fruit Weight	200 - 220
Type	Blocky	Color	Red
Productivity	High	Taste	Sweet
Uniformity	High	Number of loops	4 Loops
Fruit Length	10	Vegetative	Medium - Strong
Fruit Width	9		



# PEPPER \_Sweet Pepper



## Yellow Blocky Type **HVS-20 F1**

The 20 variety is a high-performing blocky yellow pepper. Fruits are 10 × 9 cm, weighing 250-270 g, with 4 loops and a sweet flavor. With high uniformity and medium vegetative vigor, it provides growers with consistent yields and visually appealing produce.

Variety	20	Fruit Weight	250 - 270
Type	Blocky	Color	Yellow
Productivity	High	Taste	Sweet
Uniformity	High	Number of loops	4 Loops
Fruit Length	10	Vegetative	Medium
Fruit Width	9		

## Yellow Blocky Type **HVS-333 F1**

The 333 variety stands out with medium-high productivity and a yellow blocky fruit type. Measuring 10 × 9 cm and weighing 200-240 g, the fruits feature a sweet taste and 3-4 loops. With medium vegetative growth and appealing bright color, it is ideal for growers seeking diverse color options.

Variety	333	Fruit Weight	200 - 240
Type	Blocky	Color	Yellow
Productivity	Medium - High	Taste	Sweet
Uniformity	Medium	Number of loops	3 - 4 Loops
Fruit Length	10	Vegetative	Medium
Fruit Width	9		



## Yellow Blocky Type **HVS-1241 F1**

The 1241 variety is a blocky yellow pepper delivering high productivity and uniformity. Fruits average 11 × 9 cm, weighing 250-270 g, with 4 loops and a sweet taste. Medium vegetative strength ensures healthy growth and consistent yields of attractive yellow fruits.

Variety	1241	Fruit Weight	250 - 270
Type	Blocky	Color	Yellow
Productivity	High	Taste	Sweet
Uniformity	High	Number of loops	4 Loops
Fruit Length	11	Vegetative	Medium
Fruit Width	9		

## Yellow Blocky Type **HVS-1261 F1**

The 1261 variety is a very high-yielding blocky type with medium-high uniformity. Its fruits measure 11 × 8 cm, weigh 240-260 g, and display a striking orange-yellow color with 3-4 loops. Sweet in taste and supported by medium vegetative growth, it is an excellent choice for premium markets.

Variety	1261	Fruit Weight	240 - 260
Type	Blocky	Color	Orange - Yellow
Productivity	Very High	Taste	Sweet
Uniformity	Medium - High	Number of loops	3 - 4 Loops
Fruit Length	11	Vegetative	Medium
Fruit Width	8		



## Kapia **HVS-633 F1**

The 633 variety is a Kapia pepper with high productivity and uniformity. Fruits are 17-19 cm long and 5-6 cm wide, ripening to a deep red with sweet taste. Medium vegetative vigor supports excellent yields of high-quality fruits.

Variety	633	Fruit Width	5 - 6
Type	Kapia	Fruit Weight	-
Productivity	High	Color	Deep Red
Uniformity	High	Taste	Sweet
Fruit Length	17 - 19	Vegetative	Medium

## Kapia **HVS-642 F1**

The 642 variety produces high-quality Kapia peppers with strong uniformity. Fruits measure 15-17 cm in length and 5-6 cm in width, ripening to a bright red with sweet flavor. Medium vegetative vigor ensures steady production and attractive elongated fruits.

Variety	642	Fruit Width	5 - 6
Type	Kapia	Fruit Weight	-
Productivity	High	Color	Red
Uniformity	High	Taste	Sweet
Fruit Length	15 - 17	Vegetative	Medium



# PEPPER \_Sweet Pepper



Kapia

## HVS-645 F1

The 645 variety is a Kapia pepper offering consistent productivity and uniformity. Fruits reach 14-17 cm in length and 4-6 cm in width, ripening to red with a sweet taste. Supported by medium vegetative growth, it delivers marketable fruits with dependable quality.

Variety	645	Fruit Width	4 - 6
Type	Kapia	Fruit Weight	-
Productivity	High	Color	Red
Uniformity	High	Taste	Sweet
Fruit Length	14 - 17	Vegetative	Medium

Kapia

## HVS-661 F1

The 661 variety is a Kapia type with high productivity and uniformity. Its elongated fruits measure 14 cm in length and 4-5 cm in width, ripening red with a sweet taste. Supported by medium vegetative growth, this variety is ideal for specialty pepper markets.

Variety	661	Fruit Width	4 - 5
Type	Kapia	Fruit Weight	-
Productivity	High	Color	Red
Uniformity	High	Taste	Sweet
Fruit Length	14	Vegetative	Medium



Kapia

## HVS- 680 F1

The 680 variety is a snack-sized pepper producing small fruits 7-9 cm long and 2-4 cm wide. With high productivity and uniformity, its sweet red fruits are supported by medium vegetative growth, making it an attractive choice for the fresh snack segment.

Variety	680	Fruit Width	2 - 4
Type	Snack	Fruit Weight	-
Productivity	High	Color	Red
Uniformity	High	Taste	Sweet
Fruit Length	7 - 9	Vegetative	Medium

## Kapia

### HVS-681 F1

The 681 variety delivers uniform, high-yield snack peppers. Fruits are 6-8 cm long and 2.5-3.5 cm wide, ripening to yellow with a sweet taste. Medium vegetative growth ensures steady yields for markets demanding small-sized, colorful peppers.

Variety	681	Fruit Width	2,50 - 3,50
Type	Snack	Fruit Weight	-
Productivity	High	Color	Yellow
Uniformity	High	Taste	Sweet
Fruit Length	6 - 8	Vegetative	Medium



## Kapia

### HVS-684 F1

The 684 variety is a snack pepper producing fruits 6-9 cm long and 3-4 cm wide. With high productivity and uniformity, its sweet orange fruits are supported by medium vegetative vigor, catering to consumer preferences for colorful snack peppers.

Variety	684	Fruit Width	3 - 4
Type	Snack	Fruit Weight	-
Productivity	High	Color	Orange
Uniformity	High	Taste	Sweet
Fruit Length	6 - 9	Vegetative	Medium

## Lamuyo

### HVS-251 F1

The 251 variety is a half-Lamuyo type with high productivity and uniformity. Its elongated fruits measure 17 × 8 cm, weigh 200-250 g, and present in green with a sweet taste. Featuring 3 loops and medium vegetative growth, it balances size and quality for growers seeking versatility.

Variety	251	Fruit Weight	200 - 250
Type	Half Lamuyo	Color	Green
Productivity	High	Taste	Sweet
Uniformity	High	Number of loops	3 Loops
Fruit Length	17	Vegetative	Medium
Fruit Width	8		



# PEPPER \_Sweet Pepper



Lamuyo

## HVS-260 F1

The 260 variety is a Lamuyo pepper excelling in both productivity and uniformity. Fruits are long (22 × 8 cm) and weigh 250-300 g, maintaining a sweet flavor and green color with 3 loops. Strong vegetative growth supports vigorous plants ideal for open-field production

Variety	260	Fruit Weight	250 - 300
Type	Lamuyo	Color	Green
Productivity	High	Taste	Sweet
Uniformity	High	Number of loops	3 Loops
Fruit Length	22	Vegetative	Strong
Fruit Width	8		

Lamuyo

## HVS- 262 F1

The 262 variety offers very strong growth in a Lamuyo type. With high productivity and uniformity, its fruits measure 21 × 9 cm and weigh 300-350 g. They remain green with a sweet taste and 3-loop structure, making them a premium choice for high-yield environments.

Variety	262	Fruit Weight	300 - 350
Type	Lamuyo	Color	Green
Productivity	High	Taste	Sweet
Uniformity	High	Number of loops	3 Loops
Fruit Length	21	Vegetative	Very Strong
Fruit Width	9		



Lamuyo

## HVS-271 F1

The 271 variety produces medium-uniform Lamuyo peppers with high productivity. Fruits are 22 × 7 cm, weighing 150-200 g, and ripen green with a sweet taste. Its 3 loops and medium vegetative vigor provide a balanced option for growers targeting elongated fruit types.

Variety	271	Fruit Weight	150 - 200
Type	Lamuyo	Color	Green
Productivity	High	Taste	Sweet
Uniformity	Medium	Number of loops	3 Loops
Fruit Length	22	Vegetative	Medium
Fruit Width	7		





# EGGPLANT



## Classic Type

HVS-51 F1

HVS-88 F1

HVS-113 F1

## White Type

HVS-115 F1



# CUCUMBER



Classic Type

## HVS-51 F1

The HVS-51 variety is a versatile option for both open-field and greenhouse cultivation. It produces dark, shiny black fruits weighing 300-350 g with an oval-globe shape and medium, thornless calyx. The compact plant matures in 50-60 days after transplanting, delivering early, high-yield, uniform fruits. With minimal to seedless qualities, strong vigor, and regenerative ability, the HVS-51 is a reliable choice for robust, spineless, and visually appealing produce.

Fruit Weight 300-350g	Medium calyx with No Thrones (Spinless)
Fruit Colour: Dark Shiny Black	Maturity from Transplanting: 50-60 Days
High Yield Early Variety	Fruit Shape : Oval Fruit (Globe)
Minimal to seedless fruits	Compact Plant with high uniformity fruits
Vigour and Regenerative plant	Suitable for Open Field and Greenhouse Cultivation

Classic Type

## HVS-88 F1

The HVS-88 variety is suitable for both open-field and greenhouse cultivation. It produces dark, shiny black fruits weighing 400-500 g with an oval-globe shape and medium, thornless calyx for easy handling. The compact plant matures in 50-60 days after transplanting, providing an early, high-yield crop with uniform fruits. With minimal to seedless qualities, strong vigor, and regenerative ability, HVS-88 is an ideal choice for robust, spineless, and visually appealing produce.

Fruit Weight 400-500g	Medium calyx with No Thrones (Spinless)
Fruit Colour: Dark Shiny Black	Maturity from Transplanting: 50-60 Days
High Yield Early Variety	Fruit Shape : Oval Fruit (Globe)
Minimal to seedless fruits	Compact Plant with high uniformity fruits
Vigour and Regenerative plant	Suitable for Open Field and Greenhouse Cultivation



Classic Type

## HVS-113 F1

The HVS-113 variety is suitable for both open-field and greenhouse cultivation, delivering strong performance and adaptability. It produces dark, shiny black teardrop-shaped fruits weighing 300-400 g with a medium, thornless calyx for easy handling. Maturing in 50-60 days after transplanting, HVS-113 is an early, high-yield variety with uniform, minimal to seedless fruits. With vigor and regenerative ability, it offers growers a robust, spineless, and visually appealing option for premium produce.

Fruit Weight 300-400g	Medium calyx with No Thrones (Spinless)
Fruit Colour: Dark Shiny Black	Maturity from Transplanting: 50-60 Days
High Yield Early Variety	Fruit Shape : Tear Drop
Minimal to seedless fruits	High uniformity fruits
Vigour and Regenerative plant	Suitable for Open Field and Greenhouse Cultivation

## White Type

# HVS-155 F1

The HVS-115 is a premium variety for both open-field and greenhouse cultivation. It produces cylindrical, pure white shiny fruits weighing 100-150 g, resistant to yellowing. With a soft, spineless calyx for easy handling, the tender-skinned fruits offer excellent uniformity and high yield potential. Maturing in 45-50 days after transplanting, HVS-115 combines vigor and regenerative ability, making it a reliable and versatile choice for exceptional produce.



Fruit Weight 100-150g	Soft calyx with No Thrones (Spinless)
Fruit Colour: Pure Shiny White	Maturity from Transplanting: 45-50 Days
High Yield Early Variety	Fruit Shape : Cylindrical
Minimal to seedless fruits	High uniformity fruits with Tender skin
Vigour and Regenerative plant	Suitable for Open Field and Greenhouse Cultivation



## Crops Scientific Names

العربية	Latinum	English	Francais	Espaniol	Deutsch	Italiano
يانيسون	Pimpinella anisum	anise	anis vert	anis	anis	anice
هليون	Asparagus off.	asparagus	asperge	esparrago	spargel	asparago
ريحان	Ocimum basilicom	basil	basilic	albahaca	basilikum	basilico
فاصولياء	Phaseolus spp	beans	haricots	porotos, judias	bohnen	fagioli
شمندر بنجر	Beta vulgaris	beet	betterave	remolacha	roteruben	barbabietola
فول	Vicia faba	broad bean	feve	haba	puffbohnen	fava
ملفوف - كرنب	Brassica oleracea	cabbage	choux cabus	col repollo	weisskhol	cavolo cappucc
كراويا	Carum carvi	caraway	carvi cultive	carvi	kummel	carvi
جزر	Daucus carota	carott	carotte	zanahoria	karotte	carota
قرنبيط - زهرة	Brasica oleracea bot.	cauliflower	choux - fleurs	coliflores	blumenkhol	cavolfiore
كرفس	Apium graveolens	celery	celeri	apio	bleichselleric	sedano
بابونج	Matricaria	chamomile	camomille	manzanilla	kamille	camomilla
حمص	Cicer arietinum	chick peas	pois-chiches	garbanzo	kichererbsen	ceci
شيكوريا	Cichorium intybus	chicory	chicoree	achicoria	zichoriensalat	cicoria
كزبرة	Coriandum santivum	coriander	coriandre	culantro	koriander	coriandolo
خيار	Cucumis sativus	cucumber	concombre	pepino	gurken	cetriolo
باننجان	Solanum melongena	eggplant	aubergine	berenjena	eiefrucht	melanzana
هندياء	Cichorium endivia	endive	chicoree scarole	esarolas	eskariol	scarola
شومر	Foeniculum vulgaris	fennel	fenouil	hinojo	fenchel	finocchio
ثوم	Allium sativum	garlic	ail	ajo	knoblauch	aglio
كراث	Allium porrum	leek	poireau	puerro	porree	porro
عدس	Lens culinaris	lentil	lentillc	lentejas	linse	lenticchia
خس	Lactuca sativa	lettuce	laitue	lechuga	kopfsalat	lattuga
شمام	Cucumis melo	muskmelon	melon	melon	melone	melone
نعنع	Mentha piperita	mint	menthe	menta	munze	menta
بصل	Allium cepa	onion	oignons	cebollas	zwiebel	cipolla
بقدونس	Petroselinum crispum	parsley	persil	perejil	petersilie	prezzemolo
بازلاء	Pisum sativum	peas	pois	arvejas	erbsen	piselli
فلفل	Capsicum spp	pepper	poivron	pimiento	pfeffer	peperone
قرع	Cucurbita maxima	pumpkin	courge	zapallo	kurbis	zucca
فجل	Raphanus sativus	radish	radis	rabanito	radies	ravanello
جرجير	Eruca sativa	rocket	roquette	roqueta	rauke	rucola
ميرمية	Salvia off.	sage	sauge	salvia	salbei	salvia
سبانخ	Spinacia oleracea	spinach	epinards	espinaca	spinat	spinaci
بروكولي	Brassica cimosa	broccoli	brocoli	brocoli	brokkoli	cavolo broccolo
كوسا	Cucurbita pepo	sqash	courgette	calabacin	kurbis	zucchini
سلق	Beta vulgaris cyc;a	swiss	poiree	acelga	mangel	bieta
بندورة - طماطم	Lycopersicon	tomato	tomate	tomate	tomate	pomodoro
زعر	Thymus vulgaris	thyme	thym	tomillo	thymain	timo
لفت	Brassica rapa	turnip	navet	nabo	mairuben	rapa
بطيخ	Citrullus vulgaris	watermelon	melon	sandia	wassermelone	anguria

## Key To The Most Common Abbreviations

Abbrev.	Common Name	Abbrev	Common Name
A.	Anthraxnose	MNSV	Melon Necrotic Spot Virus
ASC	Alternaria Stem Canker	N.	Nematode
AMV	Alfalfa Mosaic Virus	PMMV	Pepper Mild Mottle Virus
Alt.	Alternaria	PM	Powdery Mildew
<u>ALS</u>	<u>Angular Leaf Spot</u>	PLRV	<u>Potato Leaf Roll Virus</u>
BW	Bacterial Wilt	PMV	Pepper Mosaic Virus
BWYV	Beet Western Yellow Virus	RH.	Rhizoctonia
CMV	Cucumber Mosaic Virus	RKN	Root Knot Nematode
CTSV	Cucumber Toad Skin virus	SMV	Squash Mosaic Virus
CL.	Cladosporium	S.	Sclerotinia
CLSV	Cucumber Leaf Spot Virus	TYLCV	Tomato Yellow Leaf Curl Virus
CVYV	Cucumber Vein Yellowing Virus	TSWV	Tomato Spotted Wilt Virus
CGMMV	Cucumber Green Mottle Mosaic Vir	TRSV	Tobacco Ring Spot Virus
DM	Downey Mildew	ToMV	Tomato Mosaic Virus
F.	Fusarium	V.	Verticillium
FCR	Fusarium Crown Rot	WMV	Water Melon Mosaic Virus
LMV	Lettuce Mosaic Virus	ZYMV	Zucchini Yellow Mosaic Virus

Contact Details :

Tel: +40 000 000 000

E-mail: [info@hortivaseeds.com](mailto:info@hortivaseeds.com)

Website :

[www.hortivaseeds.com](http://www.hortivaseeds.com)



A BRAND OF  
SEED GENIX S.R.L  
ROMANIA - DOLJ