



SUNRISE

VARIETIES





OUR MISSION

“**Sunrise Srl Seed co.** is committed to provide and develop the best quality seeds to its corporate partners, distributors and growers worldwide. We strive to produce a profit for all stakeholders and shareholders by taking advantages of our expertise in the field of varieties development, and utilizing intellectual capital represented in our employee and our modern technology to ensure the protection of our environment to sustain the safety of all people.”





OUR PHILOSOPHY

Our philosophy is to develop enormous varieties of hybrid vegetables, continuous and expanded trials to understand the behaviour and nature of these varieties. Moreover, we exert a huge effort to find the best time and place to grow the varieties with the help of our professional team, which guarantees great success. (Through the right positioning). And through our network of customers located everywhere, we can reach a satisfactory sales value in a short time. We believe that the real investment isn't selling the existing products, but in innovating new varieties that can add value for our customers.





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**GROW BEYOND
SEED POTENTIAL**



 *Det Tomato* 

Determinate



Berlin F1

Plant:

Strong mid early plant for open field production & suitable for fresh market.

Fruits:

Elongated fruit shape with medium size, average weight 130 – 150 grams depending on growing conditions.

Mid red color. Good firmness.

Resistances:

IR: TYLCV, Ma, Mi, Mj, Aal, Fol:0, Sbl, Sl, Ss, Va 0, Vd:0 . HR : ToMV: 0-2

Positioning & Features:

For spring and summer plantation.

Good disease package and excellent plant covering.

Roma

1

Determinate



SR-T 769

Plant:

Mid strong plant with good coverage and nice set. Maturity within 80 -90 days from transplanting depending on growing conditions.

Fruits:

Elongated fruit shape with average weight 140 – 160 grams depending on growing conditions. Dark red color with excellent fruit firmness.

Resistances:

Fusarium wilt 1,2,3, Verticillium wilt 1, Nematode, TSWV , TYLCV and Bacterial Speck

Positioning & Features:

The variety has strong TY tolerance and good heat tolerance. Recommended for summer and fall plantation. Good fertilization program is recommended to support high productivity and to maximize the fruit size.

Roma

2

Determinate



SR-T 902

Plant:

Strong plant for long season production. Maturity within 80 -85 days from transplanting, hot setting with excellent yield.

Fruits:

Elongated fruit shape with average weight 140 – 170 grams depending on growing conditions. Dark red color with high fruit

Resistances:

Vd,Fol1-2, TMV, Mi, Mj, TSW, ToTV, SI, TY

Positioning & Features:

Recommended for summer and fall plantation. Strong root system. High production excellent uniformity .

Roma

3

Determinate



Hadeer F1

Plant:

Strong plant for long season production. Maturity within 80 -85 days from transplanting. Medium heat tolerance.

Fruits:

Elongated fruit shape with average weight 140 – 160 grams depending on growing conditions. Med- dark red color with excellent fruit firmness and thick fruit wall.

Resistances:

Alternaria stem canker, Fusarium wilt 1,2 Verticillium wilt 1, Nematode and Stemphylium solani

Positioning & Features:

For fall plantation under tunnels and spring to early summer planting Very adaptable variety with acceptable heat tolerance and excellent shelf life.

Roma

4

Determinate



SR-T 1166

Plant:

Strong plant for long season production excellent covering.
Mid maturity 75-80 days. Hot setting .

Fruits:

Round square fruit with average weight 120-130 grams
depending on growing conditions.
Dark red color with good firmness and fleshy fruits.

Resistances:

IR: V, Fol 0-1, N, Pst. TYLCV, TSWV.

Positioning & Features:

Very good adaptability to the hot weather areas
and also hot conditions.

Roma

5

Determinate



SR-T 1178

Plant:

Strong plant for long season production excellent covering.
Extra early maturity. Hot setting.

Fruits:

Round square with average weight 125-135 grams depending on growing conditions. Dark red color with excellent fruit firmness and mid ribs. High uniformity.

Resistances:

IR: V0,1/F1/F2/N/TYLCV

Positioning & Features:

For fall and spring planting. Very adaptable variety with acceptable heat tolerance.

Roma

6

Determinate



SR-T 1192

Plant:

Strong plant for long season production. Continues setting with high plant covering. Late maturity high production.

Fruits:

Round square fruit shape with 140-150 gms, mid to light red color with good firmness (LSL)

Resistances:

IR TYLCV

Positioning & Features:

Productive variety suitable for spring and summer plantation.

Roma

7

Determinate



SR-T 1195

Plant:

Strong plant for long season production excellent covering.
Mid maturity. Medium heat tolerance.

Fruits:

Round square with average weight 130-140 grams
depending on growing conditions.
Dark red color with excellent fruit firmness and mid ribs

Resistances:

IR: VFFN, TMV, TSWV, TY

Positioning & Features:

For fall plantation under tunnels and spring to
early summer planting. Very adaptable variety
with acceptable heat tolerance.

Roma

8

Determinate



SR-T 802

Plant:

Strong plant for long season production. Continues setting with high plant covering. Maturity within 85 - 90 days from transplanting depending on growing conditions

Fruits:

Globe fruit shape with 210 - 230 gms, deep red color with good firmness (LSL)

Resistances:

Verticillium Wilt 1, Fusarium Wilt 1,2, Nematode TMV (Tomato Mosaic virus), TSWV (Tomato spotted wilt Virus) and TYLCV (Tomato yellow leaf curl virus)

Positioning & Features:

Productive variety suitable for spring and early summer plantation. Long season production with continues setting and good plant covering.

Globe

9

Determinate



SR-T 873

Plant:

Strong plant for continues production & maturity within 75 -85 from transplanting depending on growing conditions.

Fruits:

Globe fruit shape with 150 - 170 gms, deep red color with good firmness (LSL).

Resistances:

IR: Verticillium Wilt 1, Fusarium Wilt 1,2, TMV, TYLCV

Positioning & Features:

Variety with very high fruit quality. Suitable for spring and summer plantation. Heat tolerance and TYLCV tolerance makes the variety very competitive.

Globe

10

Determinate



SR-T 888

Plant:

Mid strong plant for long season production.

Continues setting with high plant covering.

Early maturity within 80 -85 days from transplanting.

Fruits:

Globe fruit shape with 140-160 gms, deep red color with good firmness (LSL)

Resistances:

Verticillium Wilt race 1, Fusarium Wilt race 1 2, TYLCV

Positioning & Features:

Productive variety suitable for spring and summer plantation.

Globe

11

Determinate



SR-T 1133

Plant:

Strong plant with continued setting, high plant covering.
Early maturity, excellent adaptability. High yield.

Fruits:

Globe fruit shape with 100-120 gms, deep red color with good firmness & thickness of flesh.

Resistances:

IR : Vd,Va, Fol 0,1, MaMiMj, TYLCV

Positioning & Features:

Hot fruit-setting, Productive variety suitable for spring and summer plantation. Recommended for fresh market and processing.

Globe

12

Determinate



SR-T 1189

Plant:

Strong plant for excellent covering. Continues setting with high plant covering. Maturity within 85 - 90 days from transplanting depending on growing conditions.

Fruits:

Globe fruit shape with 150 - 170 gms, deep red color with excellent firmness (LSL)

Resistances:

IR:ToMV:0-2/Ff:A-E/Fol:0,1/Va:0/Vd:0,/ TYLCV/Pi

Positioning & Features:

Productive variety suitable for autumn and late autumn segment. Long season production good resistant to cold conditions.

Globe

13

Determinate



SR-T 1168

Plant:

Strong plant for excellent covering. Continues setting with high plant covering. Maturity within 80-85 days from transplanting depending on growing conditions.

Fruits:

Globe fruit shape with 130 - 150 gms, deep red color with excellent firmness (LSL)

Resistances:

IR:ToMV:0-2/Ff:A-E/Fol:0,1/Va:0/Vd:0,/ TYLCV/Pi

Positioning & Features:

Productive variety suitable for Spring and Autumn segment. Long season production.

Globe

14

Determinate



SR-T 1190

Plant:

Strong plant for long season production.
Continues setting with high plant covering.
Early maturity within 80 -85 days from transplanting.

Fruits:

Globe fruit shape with 150-180 gms, 3-5 fruits/
cluster deep red color with good firmness (LSL)

Resistances:

IR: V/F/F/N

Positioning & Features:

Productive variety suitable for spring
and summer plantation.

Globe

15



 *Ind Tomato* 

Indeterminate



SR-T 1014

Plant:

Strong compact plant with excellent coverage & good setting each cluster produces 4-6 fruits. Mid maturity around 75-85 days .Short internodes & Uniform fruit.

Fruits:

Elongated with attractive red color.
Firm fruit has weight around 160-180 grams depending on growing conditions. Excellent taste

Resistances:

IR: VFFN TYLCV.

Positioning & Features:

Recommended for fall plantation. Early spring.
High fruit quality & excellent yield.

Roma

16

Indeterminate



SR-T 1015

Plant:

Strong compact plant with excellent coverage & good setting each cluster produces 4-6 fruits. Mid maturity around 75-85 days .Short internodes & Uniform fruit.

Fruits:

Elongated with attractive red color. Firm fruit has weight around 160-180 grams depending on growing conditions. Excellent taste .

Resistances:

IR: VFFN TMV TYLCV, tolerant for TSWV and blights.

Positioning & Features:

Recommended for fall plantation. Early spring.
High fruit quality & excellent yield.

Roma

17

Indeterminate



SR-T 801

Plant:

Semi open balanced plant with short internodes for short production cycle. 5 to 6 fruits per cluster.

Fruits:

Beef fruit size 300 grams depending on planting conditions. Globe fruit with dark red color. Good firmness and high fruit size uniformity with low to mid ribs.

Resistances:

IR: ToMV, TSWV , Fol 1 ,Vd ,Mi , Mj

Positioning & Features:

Suitable for fall and spring plantation. Very good earliness. Strong root system leading to good productivity.

Globe

18

Indeterminate



SR-T 853

Plant:

Open balanced plant for intermediate season production with short internodes. Uniform cluster with 6 – 7 fruits per cluster.

Fruits:

Large fruit size 220 – 250 grams depending on planting conditions. Globe fruit with medium to dark red color. Good firmness and good fruit size uniformity. Uniform back with low ribs.

Resistances:

IR: Fusarium wilt 1, 2, Verticillium wilts 1, N, TMV.

Positioning & Features:

For Fall and spring plantation. Suitable for short to intermediate season production cycle with short internode. Very productive variety with good adaptation for different planting conditions.

Globe

19

Indeterminate



SR-T 940

Plant:

Strong plant for long season production. Short internodes with good covering & good Uniform cluster.

Fruits:

Globe fruit with medium to dark red color. Large firm fruit. Weight 200 - 250 grams depending on growing conditions.

Resistances:

IR: Fusarium wilt 1,2, Verticillium wilt 1, N, TMV.

Positioning & Features:

Best for fall plantation. Possible for Early Spring.
Very productive variety with high fruit quality & good yield.

Globe

20

Indeterminate



SR-T 1010

Plant:

Strong plant for long season production. Short internodes with good covering & good Uniform fruit.

Fruits:

Globe fruit with medium to dark red color. Large firm fruit. Weight 200 – 250 grams depending on growing conditions.

Resistances:

IR: Fusarium wilt 1,2, Verticillium wilt 1, N, TMV, TYLCV , tolerate For SWV

Positioning & Features:

Recommended for fall plantation. Possible for Early Spring. Very productive variety with high fruit quality & good yield.

Globe

21

Indeterminate



SR-T 1107

Plant:

Strong plant for with good coverage & Short internodes.
Good setting under cold conditions, good
for long season production.

Fruits:

Round fruit with attractive red color. Large firm fruit. Weight
200-250 grams depending on growing conditions.

Resistances:

IR: VFF,TOMV,TYLCV

Positioning & Features:

Recommended for fall plantation. Possible for Early Spring.
Very productive variety with high
fruit quality & excellent yield.

Globe

22

Indeterminate



SR-T 1122

Plant:

Strong plant for with good coverage & Short internodes.
Good setting under hot conditions, good for long season production.

Fruits:

Semi flat fruit with medium red color. Large firm fruit.
Weight 200-260 grams depending on growing conditions.

Resistances:

IR: VFF,TOMV, FCRR, TYLCV

Positioning & Features:

Recommended for fall plantation. Possible for Early Spring.
Very productive variety with high fruit
quality & excellent yield.

Globe

23

Indeterminate



SR-T 1110

Plant:

Strong plant for both short & long season production.
Short internodes with good covering & good Uniform cluster.

Fruits:

Semi flat fruit with light to medium red color. Large firm fruit.
Weight 250-280 grams depending on growing conditions.

Resistances:

IR: VFF,TOMV, FCRR, TYLCV

IR: Ff: A-E / Fol: 0-1 (US1-2) / V / Va: 0 Vd: 0 / TMV: 0 /

ToMV: 0-2 / TSWV, Ma, Mi, Mj / TYLCV

Positioning & Features:

Recommended for fall plantation. Possible for Early Spring.

Very productive variety with high fruit
quality & excellent yield.

Indeterminate



SR-T 1197

Plant:

Strong plant with excellent coverage & good setting. Mid maturity .
Short internodes & Uniform fruit.

Fruits:

Flat round fruit with attractive red color. Firm fruit has weight around
160-180 grams depending on growing conditions.

Resistances:

IR: FFDV TYLCV tolerant for TSWV.

Positioning & Features:

Recommended for fall plantation. Spring & Summer.
Suitable for sticking plantations. Very productive variety
with high fruit quality & excellent yield.

Globe

25

Indeterminate



SR-T 736

Plant:

Early mid strong & open balanced plant for long season production with good covering and hot setting.

Fruits:

Mini plum (Grape) with size 15-20 grams depending on planting conditions. Very attractive fruit has medium to dark red color with good firmness and high sugar content.

Resistances:

IR: Verticillium albo-atrum, Verticillium dahliae, Fusarium oxysporum f. sp. lycopersici strain 0, 1

Positioning & Features:

Productive variety adaptable for greenhouse and open field crops especially for loose harvest.

Mini Plum

26



 *Cucumber O.F.* 



SR-CU 206

Plant:

Strong vegetative plant suitable for long season production. Predominant female hybrid with F/M ratio about 4:1. Medium to large leaf size with good covering.

Fruits:

Length 15-18 cm. Ratio of length/diameter is 5/1. Fruit color is medium to dark. Ribs are low to medium. Fruit end is blunt but slightly pointed. Fruit is spineless with very smooth removable white hair.

Resistances:

Cladosporium cucumerinum, Cucumber mosaic virus (CMV), Sphaerotheca fuliginea.

Positioning & Features:

Early productive variety suitable for spring and summer plantation under relatively hot conditions.



SR-CU 212

Plant:

Medium strong plant with good vegetative growth. Predominant female hybrid (GY) with F/M ratio about 4:1, good covering throughout the season.

Fruits:

Medium dark green fruit with cylindrical shape. Medium Ribbed. Fruit Length 15-17 cm with diameter 3 - 3.5 cm & the end is blunt. Fruit is spineless with very smooth removable white hair.

Resistances:

IR: PMR, CVVY & Scab Resistant

Tolerance: CMV, ZYMV & PRSV

Positioning & Features:

For Spring, summer and Early Fall plantation. Attractive fruit with good with good firmness. Good heat tolerance and excellent yield.

Good disease package.



SR-CU 241

Plant:

Vigorous plant with good branching ability. Early maturity with continued production throughout the season.

Fruits:

Cylindrical shape with length around 13-15 cm, fruit has medium dark green color with medium ribs. High firmness and highly uniform.

Resistances:

IR: ZYMV, WMV, CMV, PRSV and PM

Positioning & Features:

Recommended for early summer and summer segment.

The variety has good heat tolerance and very attractive fruits.



SR-CU 245

Plant:

Early, strong plant with mid internodes. Continues branching with excellent settings.

Fruits:

single fruit (1 fruit/ node) with length around 17-18 cm, the fruit has a dark green color with high ribs.

Thick fruit and excellent uniform.

Resistances:

IR: ZYMV, WMV, CMV, PRSV and PM

Positioning & Features:

Recommended for spring, summer and autumn. The variety has good heat tolerance and very attractive fruits.



SR-CU 254

Plant:

Early, strong plant with mid internodes. Excellent branching with good settings.

Fruits:

Semi multi, produce 1-2 fruits/ nodes with length around 15-17 cm, the fruit has a dark green color with high ribs. Thick fruit and highly uniform.

Resistances:

IR: ZYMV, WMV, CMV, PRSV and PM

Positioning & Features:

Recommended for spring & autumn segment. The variety has good heat tolerance and very attractive fruits.



SR-CU 262

Plant:

Early, strong plant with mid internodes. Excellent branching ability with high setting.

Fruits:

Semi multi, predominant female hybrid (GY), produce 1-2 fruits/nodes with length around 16-18 cm, the fruit has a dark green color with high ribs. High firmness and highly uniform.

Resistances:

IR: CMV, WMV, ZYMV, PRSV, PM and DM.

Positioning & Features:

Recommended for spring, summer and autumn. The variety has good heat tolerance and very attractive fruits.

**SR-CU 283***Plant:*

Early, strong plant with mid internodes. Continues branching with high setting.

Fruits:

Cylindrical fruit with length around 15-17 cm, has a dark green color with good ribs. Thick and high uniform.

Resistances:

IR: WMV/ZYMV/ CVVY / PRSV/ Px

Positioning & Features:

Recommended for spring & summer segment. The variety has excellent heat tolerance and very attractive fruits.



SR-CU 284

Plant:

Strong plant with mid internodes. Continues branching with a high setting.

Fruits:

single fruit (1 fruit/ node) with length around 15-16 cm, the fruit has a dark green color with high ribs. Thick fruit and high uniform.

Resistances:

IR: Downy mildew, Multi viruses tolerance.

Positioning & Features:

Recommended for spring & autumn segment. The variety has good heat tolerance and very attractive fruits.



Cucumber G. H.





SR-Cu 1511

Plant:

Mid strong plant with excellent brunching with determinate side shoots, short internode high production.

Fruits:

Multi Fruits (3-4 fruits / node), 15-17 cm with good LD Ratio, dark glossy green fruit, slight ribs with high uniformity. High percentage of marketable fruits, suitable for export.

Resistances:

IR : Powdery mildew (Px-IR), CVVY, ZYMV, CMV, CYSDV (IR)

Positioning & Features:

Heat tolerance, for spring & summer plantation, excellent yield, and high fruit quality.



SR-Cu 2615

Plant:

Strong open plant with excellent branching and self-pruning for side shoots. Early with high production.

Fruits:

Multi fruit (3 fruits / node), 16-20 cm with good LD Ratio, Cylindrical dark glossy green fruit, high ribs with high uniformity.

Resistances:

IR: Downy mildew, tolerance for viruses.

Positioning & Features:

Spring & Winter plantation, suitable for long seasons, at early stages it needs cold for good growth and excellent yield.

High fruit quality.



SR-Cu 2255

Plant:

Medium strong open plant with self-pruning branches and short internodes. Early with high production.

Fruits:

Multi fruit (2-3 fruits / node), 18-20 cm with good LD Ratio, dark glossy green fruit, medium ribs with high uniformity.

Resistances:

IR: CMV, CVYV & PM

Positioning & Features:

For Spring and early fall plantation, excellent yield and high fruit quality.



SR-Cu 2551

Plant:

Strong open plant with self-pruning branches and short internodes.
Early with high production.

Fruits:

Multi pistillate (2 -3 fruits / node), 16-18 cm with good LD Ratio,
Cylindrical dark glossy green fruit, slight ribs with high uniformity.

Resistances:

IR: Powdery mildew (Px-IR), CVYV, ZYMV, CMV

Positioning & Features:

For summer planting (late summer, fall production).
Very adaptable variety with good heat tolerance, excellent
yield and high fruit quality.



SR-Cu 2583

Plant:

Strong open plant with self-pruning branches and short internodes.
Early with high production.

Fruits:

Multi fruit (2 -3 fruits / node), 14-16 cm with good LD Ratio,
Cylindrical dark glossy green fruit, slight ribs with high uniformity.

Resistances:

IR: CMV, ZYMV, PMR.

Positioning & Features:

For spring to autumn plantation, excellent yield and high
fruit quality, with high adaptation to various
weather conditions.

**SR-Cu 2586***Plant:*

Strong, early plant with continuous side shoots, high branching and short internodes. High production.

Fruits:

Single fruit (1 fruit / node), 15-17 cm with good LD Ratio, dark green fruit, high ribs & uniformity. High percentage of marketable fruits.

Resistances:

IR: Scab, DM, PM & CMV.

Positioning & Features:

Winter plantation. Suitable for a long season with a good recover ability. Excellent yield and high fruit quality.



SR-Cu 2587

Plant:

Strong open plant with excellent branching, continues side shoots and short internodes. Early with high production.

Fruits:

Single fruit (1 fruit / node), 15-17 cm with good LD Ratio, Cylindrical dark glossy green fruit, high ribs with high uniformity.

Resistances:

IR: Downy mildew & Tolerance for viruses.

Positioning & Features:

Winter plantation, suitable for long seasons, excellent yield and high fruit quality.



SR-Cu 2592

Plant:

Strong plant with high branching and short internodes.

Early with high production.

Fruits:

Single (1 fruits / node), 15-17 cm with good LD Ratio, dark glossy green fruit, medium ribs with high uniformity.

High percentage of marketable fruits.

Resistances:

Fusarium, Verticillium, CMV, ZYMV, and WMV,

Tolerance: DM and PM

Positioning & Features:

Suitable for long winter plantation. Excellent yield and high fruit quality.



Melon





SR-M 506

Plant:

Strong plant with good leaf coverage. Medium earliness with 85 to 90 days to harvest.

Fruits:

Oval to elongate golden external color, weight 3-4 kg depending on growing conditions. Orange flesh color.

Resistances:

IR: Fus 0-2, Pmr

Positioning & Features:

Recommended for spring and summer. High setting with medium to large fruit size.

**SR-M 511***Plant:*

Strong plant with good leaf coverage. The vines are strong and highly productive produce uniform fruits. Maturing approximately within 95-100 days.

Fruits:

Oval full netting, golden rind, dimension 23 x 19 cm, weight 3.2 – 3.5 kg depending on growing conditions. The fruit has firm thick & smooth creamy flesh with high sugar content.

Resistances:

IR: Fusarium 0, 1,2 and Powdery Mildew

Positioning & Features:

Very attractive fruit, widely adapted to various conditions.

**SR-M 598***Plant:*

Early Strong plant with good coverage. The vine is vigorous and highly productive.

Fruits:

Oval shape with attractive yellowish rind and hard peel weight 2.5-3 kg depending on growing conditions. The fruit has aromatic orange flesh with high sugar content & good LSL.

Resistances:

IR: Tolerance to soils diseases, PMR.

Positioning & Features:

High uniformity in shape & size, suitable for spring & summer plantation.

**SR-M 628***Plant:*

Strong plant with good leaf coverage. The vines are strong, producing uniform fruits. Maturing approximately within 80 to 85 days.

Fruits:

Oval full netting over reddish-orange rind, dimension 21.x 16.5 cm, 3-3.25 kg depending on growing conditions. The fruit has firm aromatic orange colored flesh with 12 brix.

Resistances:

IR: PMR, FWR 0,2

Positioning & Features:

Very attractive fruit suitable for spring and summer plantation.

**SR-M 656***Plant:*

Strong plant with good coverage. Highly productive & produce uniform fruits.

Fruits:

Oval full netting, golden rind, weight 2.0 – 2.5 kg depending on growing conditions. The fruit has firm, thick & smooth orange flesh with high sugar content.

Resistances:

IR: Fusarium wilt races 0 and 1, PMR

Positioning & Features:

Very attractive fruit suitable for spring plantation, suitable for greenhouse & open fields.

Melon



SR-M 657

Plant:

Strong plant with good coverage. Highly productive (2-3 fruits/plant) & produce uniform fruits.

Fruits:

Oval has attractive out color with good netted & hard peel. weight 2.5 – 3 kg depending on growing conditions. The fruit has smooth orange flesh with high sugar content.

Resistances:

IR: Fom 0-2, PM.

Positioning & Features:

Very attractive fruit suitable for spring plantation.

Ananas

48

**SR-M 706***Plant:*

Strong plant with good covering. The vine is vigorous and highly productive, extra early need around 55 days.

Fruits:

Oval shape with attractive yellowish rind with excellent netting, weight 2.5 -3 kg depending on growing conditions. The fruit has aromatic orange flesh with high sugar content birx 14. Excellent fruit firmness.

Resistances:

IR: Fus0,1 and Fus0,2

Positioning & Features:

High uniformity very good shelf life.

**SR-M 624***Plant:*

Strong plant with good leaf coverage. Excellent setting and early production (6-9 fruits/plant)

Fruits:

Round good netted yellow to golden external color, weight 0.9- 1.2 kg depending on growing conditions. Light green flesh color and small seed cavity with 12 brix and good LSL

Resistances:

IR: MNSV, Fusarium (Fom) race 0,1 and powdery mildew (Px) and downy mildew (Pcu)

Positioning & Features:

For spring (greenhouse & tunnel) and summer (open filed) plantation. High fruit uniformity, good firmness and sweetness.



SR-M 639

Plant:

Mid strong plant with good coverage. Mid early, high production with excellent uniformity.

Fruits:

Round, low netted fruit with yellow external color, weight 1.2– 2 kg depending on growing conditions. Light green flesh with small seed cavity high sugar content. Mid firmness, mid-shelf life.

Resistances:

IR: Fusarium Wilt Races 0, 1 & 2

Positioning & Features:

Suitable for main season in spring and summer plantation.



SR-M 640

Plant:

Strong plant with good coverage. Mid early, high production with excellent uniformity.

Fruits:

Round, high netted fruit with golden external color, weight 1.5- 2 kg depending on growing conditions. Light green flesh color and small seed cavity high sugar content. LSL

Resistances:

IR: Fusarium Wilt Races 0, 1 & 2

Positioning & Features:

Suitable for main season in spring and summer plantation.
Good firmness and sweetness.

**SR-M 649***Plant:*

Early Strong plant with good leaf coverage. The vines are strong producing 4 – 5 uniform fruits per plant. Maturing approximately within 85-95 days

Fruits:

Oval Smooth fruits with golden yellow color. Average fruit weight 3.5 – 4.5 kg. Firm fruit. slightly wrinkled with brix (14-15)

Resistances:

IR: Px1,2,5 and Fusarium 0.1

Positioning & Features:

Suitable for early segments with Good fruit setting under difficult conditions.



Watermelon



**SR-WM 662***Plant:*

Medium strong plant with good covering. Early variety with maturing in approximately 75 – 80 days.

Fruits:

Oval shape fruit with fruit size 14-16 kg. Shiny medium to dark rind color. Excellent flesh red color with good sweetness.

Resistances:

Fusarium spp., Anthracnose spp

Positioning & Features:

Recommended for spring plantation. Earliness, fruit size and uniformity are the main advantages of this variety.

**SR-WM 721***Plant:*

Strong plant with excellent coverage. Early variety with maturing in approximately 75 – 80 days.

Fruits:

Blocky elongate shape with size around 14-16 kg. Medium to dark rind color. Deep red sweet flesh. High quality fruit.

Resistances:

IR: Fusarium spp., Anthracnose spp

Positioning & Features:

Recommended for spring plantation. High uniformity & good yield.



SR-WM 733

Plant:

Strong plant with excellent coverage. Early variety with high production.

Fruits:

Oval shape with size around 14-18 kg. Medium rind color with deep red sweet flesh. High quality fruit.

Resistances:

IR: Fusarium spp., Anthracnose spp

Positioning & Features:

Recommended for spring plantation. High uniformity & excellent yield.



SR-WM 631

Plant:

Strong plant with good covering and strong root system, maturity between 85- 90 days.

Fruits:

Oval to Globe fruit shape with medium to dark rind color. Excellent flesh color with good sweetness. Fruit weight 13-15 Kg 12.

Resistances:

Fusarium spp, Anthracnose spp.

Positioning & Features:

For Spring and summer plantation. Very attractive fruit with shiny dark color and excellent uniformity.

**SR-WM 669***Plant:*

Strong plant with good covering and high productivity. Maturing in approximately 85- 90 days. Medium Early variety.

Fruits:

Blocky fruit shape with weight 12 - 14 kg. Mid green stripes over a light shiny green background. Has sweet flesh with deep red color and small black seed.

Resistances:

Fusarium spp., Anthracnose spp

Positioning & Features:

For spring and summer plantation. Large uniform fruit with attractive color.



SR-WM 696

Plant:

Strong plant with good covering, maturing in approximately 83- 86 days. Early variety.

Fruits:

Oval to elongated fruit shape with shiny medium rind color. Excellent flesh red color with good sweetness. Fruit weight 14 - 16 Kg.

Resistances:

Fusarium spp., Anthracnose spp

Positioning & Features:

For Spring and summer plantation. Large uniform fruit with attractive color. Recommended be positioned for the early and main growing season.



SR-WM 706

Plant:

Strong plant with good covering, maturing in approximately 83- 86 days. Early variety.

Fruits:

Slight elongated round fruit with shiny medium rind color. Excellent flesh red color with good sweetness.

Fruit weight 7-8 Kg.

Resistances:

Fusarium spp., Anthracnose spp

Positioning & Features:

For Spring and summer plantation. High uniform fruit with attractive color.



 *Squash* 

**SR-S 722***Plant:*

Medium early hybrid squash. Strong plant suitable for long season production. It has an erect open growth habit with short Internodes & medium branching. Good in cold condition.

Fruits:

Cylindrical type with medium spines, medium to dark green color. Medium long fruit 17-18 cm with high uniformity.

Medium flower attachment.

Resistances:

IR:ZYMV,WMV,PM

Positioning & Features:

Recommended for early spring late summer and fall.

Cylindrical

**SR-S 902***Plant:*

Extra early variety. Vigor Plant with erect open growth. Good relation male/female flowers with long production cycle.

Fruits:

Semi tapered to cylindrical type, Light creamy green. Long fruit 14-16 cm with high shape uniformity and smooth.

Resistances:

Tolerant to viruses & soils diseases.

Positioning & Features:

Recommended for early spring and late autumn. Good in low temperature & good resistance to breaking.

**SR-S 1209***Plant:*

strong plant with high covering and good disease package, medium internodes with erect growth habit

Fruits:

Cylindrical type, 16 – 18 cm, medium to dark green color, high uniformity, medium ribs, shiny fruit.

Resistances:

IR: ZYMV,WMV,PRSV, PM

Positioning & Features:

Recommended for spring and summer segment. Very attractive shiny fruit. Good flower attachment, high uniformity and good disease resistance.

**SR-S 765***Plant:*

Strong compact plant with erect open growth. Low to medium branching. For plantation in a low tunnel and in open field condition.

Fruits:

Club-shape with medium length 13-15 cm. Medium to dark green color with good uniformity in shape. LSL fruit that keep good color after harvesting.

Resistances:

IR: ZYMV, WMV, SLCV, PM

Positioning & Features:

Strong plant suitable for multiple segment plantations. The variety keep good fruit color under cool and warm conditions.

**SR-S 768***Plant:*

Strong Erect Plant. Medium early variety. Suitable for spring to summer production.

Fruits:

Bulb shape with medium to dark green color. Medium long fruit 14-16 cm with high fruit uniformity.

Resistances:

IR: ZYMV, WMV, PM

Positioning & Features:

For Spring and summer plantation. Long season production due to the plant vigor and erect growth habit. High fruit quality with stable color even during relatively hot conditions.

Club-Shape



SR-S 789

Plant:

Mid early , strong plant with good covering suitable for greenhouse and open field.

Fruits:

Bulby cylindrical shape, light green fruit with dark green stripes, very uniform. Length around 17-18 cm. Good flower attachment.

Resistances:

IR : ZYMV

Positioning & Features:

Recommended for early spring late summer and fall, tolerant for tough conditions.


SR-S 1283

Plant:

Strong erect growing plant with low branching. Leaf size is medium with low silvering. Suitable for plantation in low tunnels and open field conditions.

Fruits:

Bulbs shape for Middle East region. Medium to dark green background color with white small size spots. Petiole is medium in length with erect position.

Fruit is medium long 13-15 cm (depending on desired harvesting size).

Small to medium flower scar.

Resistances:

IR :WMV , CMV, ZYMV, PM.

Positioning & Features:

Early variety with continues production. The variety has excellent fruit color and suitable for spring and summer plantations.



Cabbage





SR - CA 025

Plant:

Mid early , strong plant with good covering suitable for greenhouse and open field.

Fruits:

Bulby cylindrical shape, light green fruit with dark green stripes, very uniform. Length around 17-18 cm. Good flower attachment.

Resistances:

IR : ZYMV

Positioning & Features:

Recommended for early spring late summer and fall, tolerant for tough conditions.



SR - CA 041

Plant:

Hybrid Cabbage maturing in spring within 70-75 days while in summer maturing within 75-80 days, with large size and good head coverage.

Fruits:

Firmness head has dark green color with 4-5 kg.

Resistances:

IR: Fusarium Oxysporum.

Positioning & Features:

Suitable for cultivation in Spring & Summer, excellent for fresh market.



Cauliflower





SR-CW 61

Plant:

Early hybrid Cauliflower matures within (75-85 days).
Excellent head covering with nice twister leaves.

Continues production.

Fruits:

Compact extra white head with weight 1.5-2 kg
depending on the season & Very firm.

Resistances:

Very good tip burn tolerance.

Remarks:

Year around transplanting period.



SR-CW 62

Plant:

Early hybrid Cauliflower matures within (60-65 days).
Excellent head covering with nice twister leaves.

Continues production.

Fruits:

Compact dome head with extra white color and weight
around 1.2-1.5 kg depending on the growing season.

Resistances:

Very good tip burn tolerance.

Remarks:

Year around transplanting, long shelf life.



SR-CW 65

Plant:

Extra early hybrid mature within (50–55 days).

Good head covering.

Fruits:

Compact semi-dome head with weight 1.2–1.4 kg depending on the growing season. Very firm with creamy white color.

Resistances:

IR: Black rot.

Remarks:

Hold well in fields, Subtropical type, and heat tolerant.

Recommended flower bud formation 20-25 C.



SR-CW 68

Plant:

Strong plant mid early matures within (75-80 days).

Good head covering.

Fruits:

Smooth round head with excellent firmness. Creamy crud with size 1.2-1.5 kg.

Resistances:

Tolerant for Black rot.

Remarks:

Flower bud formation needs temperature around 15-20 co, long shelf life.



 *Eggplant* 

**SR-E 146***Plant:*

Mid vigor with excellent coverage. Early plant has good setting & high production.

Fruits:

Oval black shiny with weight around 400-450 g. The flesh is white and firm and seedless. Green small spineless calyx.

Resistances:

IR: Verticillium wilt.

Positioning & Features:

Recommended for winter under low tunnels and greenhouse and for autumn segment.



SR-E 147

Plant:

Mid strong with excellent coverage. Mid to Early plant has a good setting & high production.

Fruits:

Oval black shiny with weight around 450-500 g. The flesh is white, firm & seedless. Has small green spineless calyx.

Resistances:

IR: Verticillium wilt.

Positioning & Features:

Recommended for Summer plantation.

**SR-E 151***Plant:*

Mid early, strong plant with excellent coverage & good setting, tolerant to stress.

Fruits:

Round glossy black with white flesh has small green spineless calyx. Weight around 500- 1000 g, excellent firmness.

Resistances:

No resistance

Positioning & Features:

Suitable for greenhouse during winter. While in spring, summer & autumn for open field.

**SR-E 112***Plant:*

Early strong plant with excellent setting under hot condition

Fruits:

Half long (classic type). Weight around 450-500 g with glossy black color has a small green spineless calyx.

Flesh is white, firm & seedless.

Resistances:

No resistance

Positioning & Features:

Suitable for greenhouse during winter. While in spring, summer & autumn for open field. has good performance in hot condition & stress.

A productive variety.



Hot Pepper



Pepper Hot



SR-P 1151

Plant:

Strong plant with relatively good cold tolerance. High production each plant produces around 25 fruit.

Fruits:

Uniform long fruit (18–20 cm) with weight around 30 g. Glowing light green to yellow color. Smooth firm skin.

Resistances:

Tolerance to TMV

Positioning & Features:

Strong variety, excellent for cold seasons. Highly recommended for spring summer & winter plantation.

Hot Charleston

78



SR-P 1179

Plant:

Early, Strong plant with excellent vegetative growth suitable for open field & greenhouse.

Fruits:

Uniform cylindrical shape, size around 3 cm in diameter and 20 cm long and weight is 84 g, high pungency.

Smooth & shiny dark green.

Resistances:

IR: TM0 "L1" and powdery mildew.

Positioning & Features:

Strong variety, recommended for winter & spring plantation.

Excellent for export, green or red post-harvest.

Pepper Hot



SR-PH 369

Plant:

Strong plant with relatively good cold tolerance. Suitable for plastic house and open field plantation.

Fruits:

Uniform medium long fruit (14–17 cm). Dark green color with medium pungency. Smooth firm skin.

Resistances:

Good Field tolerance TMV

Positioning & Features:

Strong variety with continues production throughout the season. Highly recommended for spring plantation.

Conical

80

Pepper Hot



SR-PH 669

Plant:

Balanced vegetative growth. Suitable for open field plantation, excellent growth in clay & sand soils.

Fruits:

Uniform medium long fruit (15–17 cm). Smooth yellowish to green color, high piquancy.

Resistances:

IR : PVY

Positioning & Features:

Strong variety with continues production throughout the season. Highly recommended for spring, fall & summer plantation.

Conical



 *Sweet Pepper* 



SR-Ps 1135

Plant:

Strong plant with excellent vegetative growth, for fresh market and pickling.

Fruits:

Pale green - yellow to orange, elongated fruits 16 to 20 cm long and around 3-4 cm wide, with weight 35-45 g.

High uniformity with excellent taste.

Resistances:

IR: TMV

Positioning & Features:

Strong variety with good production. Suitable to plant under different environmental conditions.



SR-Ps 1183

Plant:

Early, Strong plant with excellent coverage, high producer recommended for greenhouse and open field.

Fruits:

Long conical fruit around 20 cm, has 2-3 lobed with thick smooth wall, attractive green color. High uniform in shape & size, nice taste.

Resistances:

No resistance

Positioning & Features:

Strong variety with high production in cold recommended to plant in winter for Greenhouse & in spring for open field.



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