Research & Development

QUALITY SEEDS FOR BETTER FUTURE

Since 1992 we breed and sell seeds of many different varieties of vegetables. Our hybrids and our varieties are obtained through self-financed breeding programs, exclusive agreements with private breeders all over the world, agreements with Public Research Centres for the exclusive exploitation of their obtentions. The mayor quantity of our seeds are produced through contracts of multiplication with reliable growers located domestically, in Cesena and vicinity, as well as in Countries where, thanks to climatic conditions, the best quality can be achieved. We recuperate and enhance the National genetic resources in vegetable species with the maintenance of typical varieties originated in various rural areas of the Italian peninsula and the promotion of these "heritage" varieties on the market. The motto "Tradition and Innovation" represents in two words our whole mission.

New Professional Basil From Sativa Breeding:

LUXOR - SPRINTER - FIERO
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We are proud to present you our new professional catalogue! Are you looking for professional seeds, but you are not sure if a variety suits your market? In our catalogue you can find all the information you need to choose the best seeds for your partners!

Since 1992, Consorzio Sativa works to supply seeds of best quality. Thanks to our long experience, we can ship all over the world.

Our sales department is ready to support you in every step of your choice: from the detailed description and use of every item to the needs you required (seed treatment and certificates: we can supply you ISTA certificates, according to your requests).

Once your choice is made, our export department follows all the shipping process: goods preparation, phytosanitary support if needed, all the necessary documents to export to your country. All this process is carried out according to your instructions and guidelines.

**Consorzio Sativa** works hard every day to satisfy its partner’s needs. Our aim is to offer you professional seeds, fruit of long breeding researches, but we do not forget the traditions. Our professional seeds are a mix of the best characteristics of standard varieties with the plus of breeding researches.

We invite you to discover our professional seed range!

![Suitable for the baby leaf production](image-url)
Basil

*Ocimum basilicum*

**Greek compact**
Code: BS00013

**Description:**
Dwarf plant variety who has short internodes and some small and smooth leaves which make a compact and spherical foliage.
Suitable also for the vase cultivation as ornamental use.

**Lettuce leaf Tuscany type**
Code: BS00012

**Description:**
Our selection of lettuce leaf basil manifests leaves covered with blisters, big dimensioned leaves. Very aromatic leaf, its color is light green.
Vigorous plant that produces really faster new leaves after cutting.

**Mammolo**
Code: BS01006

Basil for professional use, tested Fusarium Oxysporum, Peronospora sp. and Cuscuta.

**Description:**
Type: Genovese dwarf, designed for pot productions.
Very compact internodes, leaves are oval of wide size, brilliant-green colored, intensely scented without any mint smell (is not present trace of metil-cavicolo) with high content of essential oils.
It is proposed in raw seeds per gr, and in multi-pills of 6-8 seeds each.

**Luxor**
Code: BS01007

Basil for professional use, tested Fusarium Oxysporum, Peronospora sp. and Cuscuta.

**Description:**
Suitable for floating system and pot cultivation.
Bright dark green coloured. Medium size leaves with typical Genovese shape, but more open.
It has short internodes, which make a compact foliage.
Recommended for both winter and spring-summer productions, but it shows better performances in pot productions due to its uniform growth.
Sprinter
Code: BS01003

Basil for professional use, tested Fusarium Oxysporum, Peronospora sp. and Cuscuta.

**Description:**
Suitable for cutting, pot cultivation, floating system and for processing.
Medium-light green colored, very bright. Wide size leaves with typical Genovese shape, but more open.
It has shorter internodes than classic Genovese type, which make a medium-compact foliage.
Recommended for both winter and spring-summer productions, but it shows better performances in pot productions during winter season thanks to its fast growth.

Fulvio
Code: BS01021

Basil for professional use.

**Description:**
Vigorous plant variety with big aromatics red-violet colored leaves. Suitable for open field but also in pot cultivation. A low percentage of green leaves may appear.

**Beet**
*Beta vulgaris esculenta*

**Bull’s Blood**
Code: BO00031

Leaves perfect for salad mix. Perfect for the baby leaf market.

**Description:**
Approximately 65 days.
The renaissance of the salad mix has made unique uses for all types of greens. The strong, deep red tops grow to 30 cm tall and have a clean crisp flavor. The 5-7 cm round roots have delightful red and white zoning. Harvest when small for the very best in eating quality.

**Chioggia**
Code: BO00021

For market garden.

**Description:**
Approximately 65 days.
Early variety with small green colored foliage with red nerves.
Roundness light-red colored root and white pulp with pink circles.
Uniquely beautiful flesh has alternating red and white concentric rings that resemble a bull’s-eye. A feast for the eyes; wonderful for fresh eating and pickling. Retains markings if baked whole and sliced just before serving.
**Beet**

*Beta vulgaris esculenta*

**D’Egypte**

*Code: BO00011*

Flat shape, very versatile.

**Description:**
Approximately 55 days.

A very versatile beet, this heirloom is quick to mature in the fall, but also does an amazing job of overwintering in milder areas.

The flattened, smooth roots get 3.5–5 cm long and 7.5 cm wide. Scrumptious when roasted. Plants also produce a bounty of delicious leaves to incorporate in a cool season salad.

**Detroit 2**

*Code: BO00001*

Improved selection. Perfect for the baby leaf market.

**Description:**
Approximately 60 days to maturity.

This improved variety is ideal for eating fresh or canning. It has smoother globe type roots with better color and more refined tops and tap roots. Young leaves make delicious greens. Late crops can be stored for winter use.

**Detroit SAT 479 F1**

*Code: BO00000*

Improved selection. Perfect for the baby leaf market.

**Description:**
The wide adaptability of our new hybrid beet root and its high yield potential is a versatile and elastic solution for professional growers. It has a medium early cycle and produces uniform and smooth roots, globular shaped. In section it appears very dark red without visible rings. The colour is deep and brilliant.

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**Swiss Chard**

*Beta vulgaris cycla*

**Rondinella**

*Code: BT01017*

Very compact size. Perfect for the baby leaf market.

**Description:**
Approximately 55 days, 25 days if for grown for baby leaf market. Average weight about 1,30 kg each plant (whole plant in bunching). Dark green wide ribs, perfectly suitable to be harvested in bunching. Erect plant and smooth leaves. Sowing: July – October. Harvesting: August – March. Planting ratio: cm 15-25 along the row, 30-40 cm between the rows.

**Barese Sel. Polignano**

*Code: BT01016*

Compact size “eco-type Barese”, perfect for the baby leaf market.

**Description:**
Approximately 55 days, 25 days if for grown for baby leaf market. Compact plant suitable for tuft harvesting or particularly appreciate for the baby leaf market. Average weight about 1,10 kg each plant (whole plant in bunching). Erected, lance-shaped and smooth leaves, brilliant green colored with a large white and brilliant rib. Sowing: July – October. Harvesting: August – March. Planting ratio: cm 15-25 along the row, 30-40 cm between the rows.
**Lusiana**  
**Code: BT01014**

Compact white ribbed for professional use.  
*Description:*  
Approximately 60 days. Lusiana is perfectly suitable both for the tuft (whole plant in bunching) and ribs (to leaf through) harvesting. Average weight about 1,00 kg each plant (whole plant in bunching). Blistered dark-green colored leaves with a wide total-white rib. The small size, facilitates the packing in box. The good resistance to the bolting allows the cultivation during the whole year and assures a good harvest also in the summer time or in the early spring with autumnal sowing. Sowing: from February to October. Harvesting: from March to November. Planting ratio: cm 15-25 along the row and 30-40 cm between the rows.

**Bright Lights mix (red, yellow and green)**  
**Code: BT00101**

Mix of swiss chards.  
*Description:*  
Used for baby leaf or for tuft production. It can be cultivated all year long.  
Composition:  
- Rhubarb chard 35%  
- Bright yellow 33%  
- White silver 32%

**Bright Yellow**  
**Code: BT00041**

Bright attractive color. Perfect for the baby leaf market.  
*Description:*  
Approximately 57 days, 25 days if for grown for baby leaf market. Our selection of Bright Yellow Swiss Chard has yellow shiny stalks and deep green leaves yellow-veined. It's perfectly suitable for baby leaf or bunching. The leaves are large and crumpled and the plant is robust and easy growing. The leaves and stalks can be harvested continually as the plant grows.

**Rhubarb chard**  
**Code: BT00022**

Bright attractive color. Perfect for the baby leaf market.  
*Description:*  
Approximately 55 days, 25 days if for grown for baby leaf market. Our selection of Rhubarb Swiss Chard has dark red stalks and deep green leaves red-veined. It's perfectly suitable for baby leaf or bunching. The leaves are large and crumpled and the plant is robust and easy growing. The leaves and stalks can be harvested continually as the plant grows.
Extra precoce a grano violetto
Code: FA00001

Very early.
**Description:**
Plant: very early to mature, high about 80-90 cm. Highly productivity even at the lower parts of the plant.
Fruit: long pods measuring 22-24 cm and containing 7-8 grains each. Dry beans are medium sized and have a shiny violet color. Minimum seeds’ size: 12 mm.

Superagaudulce
Code: FA00015

Long pods.
**Description:**
Plant: medium-early cycle, high about 80-90 cm. This bright green variety with pods from 23 to 25 cm. 7-8 seeds each pod is the classic variety for autumn sowing, they withstand the worst of winters to give an early crop of well filled pods on compact plants. Minimum seeds’ size: 14 mm.

Cabeza negra 2
Code: CV00101

Deep red cabbage.
**Description:**
This red cabbage presents a cycle’s length of about 90 days. Heads are globe and red coloured.
Average weight of the heads is 2 - 2,5 kg. Particularly appreciated for the solid heads.

Black Kale of Tuscan
Code: CV00601

**Description:**
Selection of Kale with a rustic plant and medium vigor 70-80 cm high. Leaves are dark green, lance-shaped and very bullous. Collected from the base of the plant to be boiled or used in soups (ribollita). Like other kale we recommend the harvest from late autumn, after the first fruits that enhance flavor and health properties.
Transplantation: from late June to mid-September for harvested from October to March.

Curled kale Westlandse
Code: CV00602

**Description:**
This Dutch heirloom is truly one of the most dense and curly varieties. Stocky productive plants are packed full of thick blue/green leaves which are very tender. Very popular for dehydrating and making kale chips or bulking up a salad mix. Growing this kale is easy: it can remain on the field during winter and tastes even better and sweeter after a touch of frost. This kale variety can be harvested in the spring, the autumn and in the winter.
Oriental Brassicas

PACK-CHOI Brassica Rapa ssp chinensis group;
TATSOI Brassica narinosa or Brassica rapa var. rosularis;
MIZUNA Brassica rapa japonica; CHINESE CABBAGE NAGAOKA Brassica rapa,
subspecies pekinensis and chinensis.

Chinese Cabbage Nagaoka
Code: CW00001

- Versatile and quick growing vegetable.
- **Description:**
  - Approximately 25 days baby leaf 50 days mature plants.
  - A most versatile and quick growing vegetable, delicious as cabbage or for use in salads. Its crisp, solid heart makes it an ideal and nourishing alternative to lettuce; as a cabbage its delicate flavor is well worth trying.
  - Grows well in sun or partial shade.
  - Sowing late spring to early summer or fall.
  - Plants can be harvested at any stage.

Green Mizuna
Code: CW00005

- Perfect for the baby leaf market.
- **Description:**
  - Approximately 25 days baby leaf 55 days mature plants.
  - Elegant Japanese green with narrow white stems and bright green lacy-edged leaves. Delicious spicy flavor.
  - Livens up any salad mix; also excellent in stir-fries and soups. Cut leaves as needed at any stage or harvest the whole head.
  - Sowing late spring to early summer or fall.
  - Plants can be harvested at any stage.

Pack-Choi
Code: CW00011

- Perfect for the baby leaf market.
- **Description:**
  - Approximately 25-30 days for baby leaf, 50 days mature plants.
  - White stemmed Pack choi. It can be used as cut and come again, baby leaf, baby veg and mature plants.
  - Compact vase shaped plants. At the baby leaf stage Pack Choi make excellent additions to salads with their refreshingly crisp and juicy texture. It is also excellent to use in stir fry and soups.
  - Sow May to September (can be sown earlier for baby leaf and cut and come again) If sown early summer harvest young to prevent bolting.
  - Harvest from June to October.

Tatsoi
Code: CW00015

- Perfect for the baby leaf market.
- **Description:**
  - Approximately 20-25 days to maturity for baby leaf, 40-50 days maturity.
  - Leaves form a compact, thick rosette. Long harvest period.
  - Mild flavor for salads, stir-fries, etc.
  - Thin to 15-20 cm apart for full-sized rosettes. Unique and easy to grow.
  - In warm weather, the plant is erect while in cold weather, the plant forms flat rosettes. Tatsoi is popular as a salad green.
  - Sowing late spring to early summer or fall.
  - Plants can be harvested at any stage.
Carrot
Daucus carota

Goldy F1
Code: CT01006

Hybrid carrot, fast growing Nantes type.

**Description:**
Tends to remain a little tapered. When left in the soil for a prolonged time, the roots become more and more cylindrical but they will also grow in size; perhaps bigger than the desirable size. Tall, healthy tops with some resistance to Alternaria dauci. Compare with Dordogne, Maestro (Vilmorin). Seed rate per ha 1.0-1.4.

Chantenay SAT 586 F1
Code: CT00000

Hybrid of Chantenay type.

**Description:**
Medium early cycle. The root shape is significantly conical, with wide shoulder. The root length is 12-15 cm with a diameter at shoulder of 5-6 cm. The dark green and strong foliage favours mechanical harvest and the strong skin of the root prevents from mechanical damages during harvest and storage. The root has a shining red-orange external colour and an orange internal colour. It reaches its maturity within 100-110 days after sprouting. Use in industrial processing, mainly for juice production.

Nantes Clodia 2
Code: CT00002

The all-round variety.

**Description:**
This carrot presents a medium early cycle, about 80-90 days. Cylindrical roots, length about 15-16 cm, richly orange coloured. Particularly suited for fresh market.

Berlicum 2
Code: CT00011

Suitable both for fresh market and processing.

**Description:**
This carrot presents a medium late cycle, about 100-120 days. Cylindrical roots, length about 20-22 cm, orange coloured.

Flakkée 2
Code: CT00012

The best variety for heavy soil.

**Description:**
This carrot presents a late cycle, + 120 days. Sharply conical roots, length about 22-24 cm, deep orange colour. Excellent taste, very crispy and tender.

Kuroda
Code: CT00025

Ideal for summer sowing with harvesting in autumn and winter.

**Description:**
Ideal for summer sowing with harvesting in autumn and winter. This carrot presents an early cycle, about 80 days. Conical roots, length about 12-44 cm, deep orange/red colour. Excellent taste, very crispy and tender. It does well even in poor soils.

Chantenay
Code: CT00022

**Description:**
This selection has very good orange colour with a medium early cycle. The roots are thick with a half long and conical shape.
Cauliflower

Brassica oleracea botrytis botrytis

Romanesco
Code: CZ02016

A true “Objet d’Art”.

**Description:**
Approximately 120 days from transplantation, head’s weight 1,5 kg. One of the most beautiful vegetables around, a true “Objet d’Art”. Each complex, symmetrical head features whorls of pointy, chartreuse green “florets”, in a complex, bewitching design, an amazing example of phyllotaxis - the fractal patterning that can appear in nature. Romanesco is delicious with a flavor between broccoli and cauliflower, with a sweet nuttiness that is bereft of the slightly bitter edge cauliflower can have, children tend to like it for this very reason. If you cook it whole, dunking it in boiling water for a few minutes until tender, it’s one of the most impressive greens you can serve.

Snowball
Code: CZ02005

Heavy yielding.

**Description:**
Approximately 85 days from transplantation. Smooth 15-18 cm heads of tightly formed white curds are solid, crisp, and tender, excellent quality. Sowing and Harvesting: In some temperate climates in can be used for spring and winter cycle, however usually it performs well on autumn cycle; For early summer crop, sow indoors or in greenhouse in early spring. Sow in flats, peat pots or trays. Cover with 1/8 inch fine soil. Keep soil moist but not wet. Or, seed directly into the garden in early April. For fall crop sow directly outdoors in late June. Can be over-wintered for early crops in warmer regions. It is downy mildew tolerant.

Celery

Apium graveolens

D’Elne
Code: SE00102

Green French type.

**Description:**
Approximately 85 days from transplantation. Our selection of celery D’Elne has full and fleshy stalks which are easily blanched and due to their tight growth are somewhat self-blanching. Suitable for open field productions. Erect and medium tall celery with deep bright green leaves, 50-55 cm high. Sowing from April to June. Harvesting from end July to October. It can be used in spring for early transplantation. Suitable for fresh market.

Tall Utah 52/70
Code: SE00101

Green American type, professional selection.

**Description:**
Approximately 95 days from transplantation. Our selection of celery Tall Utah 52-70 is a tall, medium green celery with long, thick stalks that are sweet and smooth in the kitchen. Suitable for open field productions in summer fall cycle (in mild weather it can be grown as well in winter cycle). Vigorous and erected plant, high 65-70 cm. Well covering foliage. Sowing from May to mid-June. Harvesting from September to November. It is not suggested for early sowing in spring. Suitable both for fresh market and processing.

Celeriac Furlan
Code: SE00305

Selection from “giant of Prague”.

**Description:**
Plant has an excellent tolerance for low temperatures with a vigorous and dark green foliage (used to cook). The root is big and with an excellent white ivory pulpe. Savour is unique. Transplanting starting from April and harvest starting from November. Planting ratio: on the row cm. 15-20 and between the rows cm. 50. Destination: fresh market. You can use both the foliage and the root: foliage is used like classic celery, perfect for salads and soups. The root can be grated, boiled or used with mashed potatoes.
Chicory
*Cichorium intybus*

Pink Chicory
Code: CR01108

Pink “Cologna veneta” type.

**Description:**
Late cycle (in Italy sowing in August and harvest in December/January).
The leaves have the typical spoon shape that at ripening form a medium closed tuft, pink coloured with white veins.

Palla rossa 2 sel. Giulio
Code: CR01002

Very early.

**Description:**
Approximately 60-70 days from transplantation.
Variety early cycle, suitable for summer and autumn productions.
Pretty vigorous plant, with well tightly heart, at maturation it becomes bright red with average weight of head 350-400 gr.
The early plants show reddish variegation since first stages of growing.
Planting ratio: cm 25-30 along the row, 40-50 cm between the rows. Best investment: 9 plants per m².

Palla rossa 2 sel. Presto
Code: CR01010

Early.

**Description:**
Approximately 65-75 days from transplantation.
New bred variety, different from Giulio since made possible, with the due shrewdness, spring production thanks to its bolting tolerance.
Weight of head about 400 gr.
Planting ratio: cm 25-30 along the row, 40-50 cm between the rows.
Best investment: 9 plants per m².

Palla rossa 5 sel. Otello
Code: CR01005

Late.

**Description:**
Approximately 120-130 days from transplantation.
Variety late cycle with good resistance to cold temperature.
Head weight higher 600 gr, thick leaves deep red with white ribs at maturation, well tightly heart.
Its tolerance to cold temperature make this variety particularly suitable for refrigeration storage.
Planting ratio: cm 30-35 along the row, 40-50 cm between the rows.
Best investment: 7 plants per m².
Nerone
Code: CR01206

Medium late.

**Description:**
Approximately 100 days from transplantation.
Medium late variety for autumn harvesting.
Vigorous and homogeneous plants.
Head weight about 350-400 gr.
Best investment: 7-8 plants per m².

Rossa di Verona sel. Cologna early
Code: CR01102

**Description:**
Approximately 75 days from transplantation.
Selection of the type “Cologna Veneta” early cycle, characterized by rounded leaves, green with red variegation during the growing period, shaped at maturation a voluminous and quite tightly heart.
The color at maturation become intense red with white ribs.
Planting ratio: cm 25-30 along the row, 40-50 cm between the rows.
Best investment: 9-10 plants per m².

Rossa di Verona sel. Cologna
Code: CR01105

**Description:**
Approximately 95 days from transplantation.
Selection of the type “Cologna Veneta” late cycle (at northern Italian latitude it is harvested in December).
Leaves, with typical “spoon carriage”, are variegated green during growing period, shaped at maturation a voluminous and quite tightly heart.
The color at maturation become intense red with white ribs.
Planting ratio: cm 30-35 along the row, 40-50 cm between the rows.
Best investment: 7-8 plants per m².

Catalogna puntarelle di Galatina
Code: CR01906

Ecotype from Puglia region.

**Description:**
Vigorous plant, makes head with big and close buds creating the typical “pine cone”.
Average weight of head 1500-2000 gr.
Best investment: 7/8 plants per m².
Of Lusia Selection Lusia extra early

**Code: CR01301**

**Description:**
Extra early

Extra early cycle, approximately 60 days from transplantation.
Pretty vigorous plant, with well tightly heart, at maturation it leaves became light green with numerous white ribs red variegated.
Average weight of head 350-400 gr.
The early plants show reddish variegation since first stages of growing.
Planting ratio: cm 25-30 along the row, 40-50 cm between the rows. Best investment: 9 plants per m².
Gigante di Chioggia Katrina F1
Code: CR01918

For the whole year.

**Description:**
Medium early cycle, approximately 65-70 days from transplantation, suitable for whole year cultivation keeping constant its productivity.
Assurgent behavior, tall about 60 cm with average weight from 1,00 to 1,400 kg each plant. Good resistance at pre flowering and bolting.
Leaves are jagged deep brilliant green with white plastic ribs that eliminates any cracking problems connected with packaging. Perfect both for fresh market and processing.
Planting ratio: cm 30-35 along the row, 40-50 cm between the rows. Best investment: 7-8 plants per m².

Pan di zucchero sel. Pandea
Code: CR01612

Late.

**Description:**
Approximately 90-100 days from transplantation. Late cycle selection suitable for the late autumn / winter harvesting.
Leaves are deep brilliant green colored with white nerves and makes an oblong head.
Heads with average weight of 900-1000 gr.
Planting ratio: cm 35 along the row, 40-50 cm between the rows.
Best investment: 8 plants per m².

Variegata di Castelfranco Nr. 2
Code: CR01402

Early.

**Description:**
Early cycle, approximately 75 days from transplantation.
Voluminous head self-whitening, enveloping leaves with jagged edge. Central leaves turn in variegated color from light purple to deep red.
Planting ratio: cm 35 along the row, 40-50 cm between the rows.
Best investment: 9 plants per m².

White head chicory Lubia
Code: CR01501

Type white ball of Lusia, medium late.

**Description:**
Approximately 90-95 days from transplantation.
Variety medium-late cycle with good resistance to autumnal cold.
Vigorous plant, at maturity light green with white ribs head.
Planting ratio: cm 30-35 along the row, 40-50 cm between the rows.
Best investment: 7-8 plants per m².
Chives

*Allium tuberosum, Allium schoenoprasum*

**Chinese chives or Garlic chives**
Code: PS00001

*Allium tuberosum.*

**Description:**
Garlic chives is an allium grown for its leaves. The tough, fibrous bulb is elongate and originates from a stout rhizome. The gray-green leaves are flat and wide. The plant grows in a clump and the leaves bend down under their own weight. The showy inflorescence stands above the leaf clump on 1-2 ft (0.3-0.6 m) stalks and consists of a rounded umbel, 2 in (5 cm) across, with many small creamy white, star-shaped, fragrant flowers. Culture: Garlic chives is a fast growing and fast spreading perennial that needs to be divided every 3-4 years. Maintain it as a permanent crop and harvest individual leaves as needed. Moisture: Garlic chives can tolerate drought and thrives with normal garden watering. The unique flavor of garlic chives is both sweet and garlicky and is used in salads, stir fries and soups. It goes well also in egg dishes and with fish.

**Chives**
Code: EC00001

*Allium Schoenoprasum.*

**Description:**
The purple pom-pom flowers of chives top aromatic stems in summer. The leaves are edible and have a mild onion flavor; the flowers can be used as garnishes. Plants grow in dense clumps to 2 feet high. Use chives in a cottage, herb, or vegetable garden, or in containers.

**Noteworthy characteristics:** Edible foliage; showy flowers; self-sows.

**Care:** Provide full sun and fertile, well-drained soil.

**Propagation:** Easily started from seed. Sow in late fall to mid-winter. Spring-sown seedlings may not emerge for a year. Divide clumps in spring or fall.

**Coriander**

*Coriandrum sativum*

**Slow bolting Bright Green**
Code: CO00001

**Description:**
It is an American slow bolting selection with small seeds and compact plants. Vigorous and fast growing with large stems and thick leaves. Bright Green is multi-cut with a very good heat tolerance and with good aroma; its performance is excellent also during hot summer and rainy season. It can easily be grown all the year.

**Casablanca “Moroccan Type”**
Code: CO00003

**Description:**
New selection of Coriander from Sativa is breeding. It is valued for its attractive, glossy green leaves, plus its very uniform and consistent quality. For the professional growers who must have a higher quality product. It can easily be grown all the year. This variety has high seeds-productivity and the fruits are big; this type can be also found as monger (split seeds).
Cucumber
*Cucumis sativus* L.

**Yanez F1**
Code: CE01012

- **Hybrid parthenocarpic cucumber, “American slice” type.**
- **Description:**
  - Plant is vigorous, with almost 100% of female flowers and for this reason very productive.
  - Fruit is 25 cm long, very appreciated for its dark green colour, with very few green spines.
  - Thin skin and tasty pulpe.

**New**

**Burpless tasty green F1 (type)**
Code: CE01021

- **Type long Japanese.**
- **Description:**
  - Early cycle hybrid, it produces about 30-40 cm long fruits, dark green colored with a smooth peel and with a few white spines.
  - It's particularly appreciated for its easy-digestibility fruits.
  - Intermediate Resistance to Powdery Mildew, Downey Mildew (IR to PM; DM).

**Green River F1**
Code: CE01022

- **Description:**
  - Type: hybrid type “long Japanese”.
  - Positioning: early cycle, suitable for growing in greenhouses and open field.
  - Fruits: long cm. 30-35, with a diameter of cm. 4, dark green and shiny with a few fine white spines.
  - Plant: vigorous and rustic, extremely productive.
  - Resistances: intermediate resistance [IR] to Pseudoperonospora cubensis PCV and Oidium.

**Rambo F1**
Code: CE01006

- **Type American Slicer, predominantly female.**
- **Description:**
  - Hybrid characterized from a significant number of female flowers, fruit scattered spines, dark green colored, cylindrical shaped, long 22-25 cm.
  - Intermediate Resistance to Powdery Mildew, Downey Mildew and Cucumber Mosaic Virus (IR to PM; DM; CMV).

**Regina F1**
Code: CE01056

- **Pickling, predominantly female.**
- **Description:**
  - Early cycle plant, monoecious hybrid, with a high productivity.
  - Fruits are shiny-green with dark spines and they’re suitable to the brine manufacture.
  - Intermediate Resistance to Powdery Mildew and anthracnose (IR to PM; anthracnose).

**Tex F1**
Code: CE01024

- **Type Long Dutch Greenhouse.**
- **Description:**
  - Early cycle, monoecious hybrid, particularly adapted for the greenhouse cultivation.
  - Makes about 35 cm long fruits, heavy, dark-green colored, with a smooth slightly ploughed peel, without thorns and without the bitter taste.
  - Intermediate Resistance to Powdery Mildew, Downey Mildew (IR to PM; DM).
Eggplant
*Solanum melongena*

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Maturity Cycle</th>
<th>Ø cm</th>
<th>Length cm</th>
<th>Weight gr</th>
<th>Color at ripening</th>
<th>Plant aptitude</th>
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<tbody>
<tr>
<td>MZ01007 Giralda F1</td>
<td>Long Early</td>
<td>5</td>
<td>23</td>
<td>210</td>
<td>Brilliant black</td>
<td>Vigorous</td>
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<tr>
<td>MZ01005 Miranda F1</td>
<td>Long Early</td>
<td>4.5</td>
<td>22</td>
<td>210</td>
<td>Purple-black</td>
<td>Vigorous</td>
<td></td>
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<tr>
<td>MZ01008 Teresa F1</td>
<td>Long Early</td>
<td>6</td>
<td>21</td>
<td>200</td>
<td>Brilliant black</td>
<td>Vigorous</td>
<td></td>
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<tr>
<td>MZ01112 Macarena F1</td>
<td>Round-oval Medium</td>
<td>12</td>
<td>18</td>
<td>600</td>
<td>Brilliant black</td>
<td>Vigorous</td>
<td></td>
</tr>
<tr>
<td>MZ01201 Barbarella F1</td>
<td>Round Medium-early</td>
<td>14</td>
<td>16</td>
<td>580</td>
<td>Deep purple</td>
<td>Medium vigorous</td>
<td></td>
</tr>
<tr>
<td>MZ01206 Beatrice F1</td>
<td>Round-oval Medium-early</td>
<td>11</td>
<td>13</td>
<td>560</td>
<td>Lilac</td>
<td>Medium vigorous</td>
<td></td>
</tr>
<tr>
<td>MZ01304 Clara F1</td>
<td>Oval Medium-early</td>
<td>10</td>
<td>13</td>
<td>580</td>
<td>White</td>
<td>Medium vigorous</td>
<td></td>
</tr>
<tr>
<td>MZ01306 Paloma F1</td>
<td>Round-oval Medium-early</td>
<td>10</td>
<td>14</td>
<td>500</td>
<td>White</td>
<td>Vigorous</td>
<td></td>
</tr>
<tr>
<td>MZ01308 SAT 1715 F1</td>
<td>Oval Early</td>
<td>13</td>
<td>16</td>
<td>500</td>
<td>White</td>
<td>Vigorous</td>
<td></td>
</tr>
<tr>
<td>MZ01406 Rania F1</td>
<td>Elongated-oval Late</td>
<td>8.5</td>
<td>20</td>
<td>520</td>
<td>Striped</td>
<td>Vigorous</td>
<td></td>
</tr>
<tr>
<td>MZ01113 Agata F1</td>
<td>Oval Early</td>
<td>13</td>
<td>16</td>
<td>550</td>
<td>Brilliant black</td>
<td>Medium vigorous, few seeds each fruit, tolerant to oxidation.</td>
<td></td>
</tr>
<tr>
<td>MZ01409 Lucilla F1</td>
<td>Oval Medium-late</td>
<td>8</td>
<td>16</td>
<td>500</td>
<td>Striped</td>
<td>Vigorous</td>
<td></td>
</tr>
<tr>
<td>MZ01407 SAT 1892 F1</td>
<td>Oval Early</td>
<td>9</td>
<td>14</td>
<td>500</td>
<td>Striped</td>
<td>Medium vigorous</td>
<td></td>
</tr>
<tr>
<td>MZ01114 Aretha F1</td>
<td>Round-oval Medium-early</td>
<td>12</td>
<td>16</td>
<td>500-600</td>
<td>Black</td>
<td>Very vigorous</td>
<td></td>
</tr>
<tr>
<td>MZ01151 Naomi F1</td>
<td>Oval-elongated Early</td>
<td>9</td>
<td>16</td>
<td>500</td>
<td>Black</td>
<td>Medium vigorous</td>
<td></td>
</tr>
</tbody>
</table>

**Aretha F1**
Code: MZ01114

**Description:**
Round-oval shaped. It’s about 16 cm length and 12 cm of diameter, the color is black, shiny and with green calyx. The weight is about 500-600 grams/fruit. The fruit has few seeds inside.
Plant is very vigorous, adaptable for open-field cultivations but also for greenhouse. It guarantees good performances even in winter time, under hormone treatment, because it maintains big size and weight of the fruits, but also in summer under hot condition because it guarantees regularity in production. Suited to fresh market and processing.

**Macarena F1**
Code: MZ01112

**Round Oval.**

**Description:**
Hybrid early cycle eggplant, perfectly performing in open field cultivation, can be cultivated in green house. Rustic plant, well covering leaf.
The fruit is round-oval shaped, brilliant-black colored, with a delicate taste and good organoleptic qualities. Perfectly suitable for fresh market and processing.
Planting ratio: cm 75-90 along the row, 120-140 cm between the rows (greenhouse).
Planting ratio: cm 65-75 along the row, 120-140 cm between the rows (open field).
Agata F1  
Code: MZ01113

Round-oval shiny black.  
**Description:**  
Hybrid early cycle eggplant, perfectly performing in greenhouse but can be cultivated in open field as well. Well covering leaves. The fruit is round-oval shaped, brilliant-black colored, length 16 cm diameter 13 cm, about 550 gr. weight, very few seeds each fruit making possible pretty long storage. Tolerant to oxidation. Perfectly suitable for fresh market and processing. Planting ratio: cm 75-90 along the row, 120-140 cm between the rows (greenhouse). Planting ratio: cm 65-75 along the row, 120-140 cm between the rows (open field).

Naomi F1  
Code: MZ01151

Hybrid eggplant, drop type.  
**Description:**  
Early cycle, for both under tunnel and open field production. The drop shaped fruit has an average weight of gr 500 , a length of cm 16 and a diameter of cm 9. Bright dark pericarp, green and spineless calyx. Even in big fruits, there are no seeds. Medium-vigorous and very fertile plant with short internodes. Planting ratio: under tunnel cm 75-90 on the row and cm 140-180 between rows. In open field cm 65-70 on the row and cm 120-140 between the rows. Destination: fresh market and for processing.

Barbarella F1  
Code: MZ01201

Hybrid “Violetta di Sicilia” type.  
**Description:**  
Hybrid medium-early cycle, prefect for open field cultivation but suitable as well for greenhouse too. Vigorous plant covering leaves. Opening flowers with calyx of medium dimension, almost spine-less. Uniform fruits, rounded, length 16 cm diameter 14 cm, weight about 580 gr. The skin color is bright deep purple with white pericarp under the calyx. Very good organoleptic qualities. Good productivity in particular during the intermediate vegetation period. For fresh market. Planting ratio: cm 75-90 along the row, 120-140 cm between the rows (greenhouse). Planting ratio: cm 65-75 along the row, 120-140 cm between the rows (open field).

Beatrice F1  
Code: MZ01206

Round lilac type.  
**Description:**  
Medium-early cycle, suitable for the greenhouse and for the open field cultivations. Medium vigorous plant, erected and slightly open, with high production also in the summer. Fruits are brilliant-lilac colored, round-oval shaped, length 13 cm diameter 11 cm, about 560 gr. weight, slightly ribbed fruits. For fresh market. Planting ratio: cm 75-90 along the row, 120-140 cm between the rows (greenhouse). Planting ratio: cm 65-75 along the row, 120-140 cm between the rows (open field).

Clara F1  
Code: MZ01304

Oval shaped.  
**Description:**  
Medium-early cycle hybrid adapt for the greenhouse and for the open field cultivations. Medium vigorous plants, almost spine-less. The fruit, oval and slightly ribbed, length 13 cm diameter 11 cm, about 580 gr. weight, has a fleshy consistence pulp and skin white. With a delicate taste and good organoleptic qualities. Planting ratio: cm 75-90 along the row, 120-140 cm between the rows (greenhouse). Planting ratio: cm 65-75 along the row, 120-140 cm between the rows (open field).

Paloma F1  
Code: MZ01306

**Description:**  
Round-oval, slightly ribbed. It's about 14 cm length and 10 cm of diameter, the color is white, shiny and with green calyx. The weight is about 500 grams/fruit. The flesh is white with few seeds inside and the taste is delicate. Plant is medium-vigorous, adaptable for greenhouse but also for open-field. Good performance in winter time cultivation because it maintains white color even in low-light condition and in cold condition. Suitable for fresh market and processing.
**Eggplant**
*Solanum melongena*

**SAT 1715 F1**
*Code: MZ01308*

Hybrid oval white eggplant for spring and winter season.

**Description:**
Early cycle for both under tunnerl and open field production. Oval fruit with a length of cm 16 x 13 and a weight of gr 500. Green calyx with bright white pericarp that in Sicily during winter has kept its white colour. Medium vigorous plant with short internodes, good foliage and excellent fertility. Planting ratio: under tunnel cm 75-90 on the row and 140-180 between the rows, in open field cm. 65-70 on the row e cm. 120-140 between the rows. Destination: fresh market and for processing.

**Giralda F1**
*Code: MZ01007*

Long shape.

**Description:**
“Riminese type” perfectly performing in greenhouse and in open field cultivation. Early cycle. Vigorous and erected plants, short internodes with covering leaves. High productivity hybrid, shows straight and slim fruit slightly club-shaped, from 22 to 24 cm long, weight about 210 gr. No spine on the calyx that is totally green color. The fruit present very little apical scar. Fruit’s skin, smooth and glossy, total shiny black colored. Perfectly suitable for fresh market and processing. Planting ratio: cm 75-90 along the row, 120-140 cm between the rows (greenhouse). Planting ratio: cm 65-75 along the row, 120-140 cm between the rows (open field).

**Teresa F1**
*Code: MZ01008*

Long shape.

**Description:**
Early cycle, perfectly performing in greenhouse and in open field cultivation. Vigorous and erected plants, short internodes with covering leaves. High productivity hybrid, shows straight and slim fruit club-shaped, about 22 cm long, weight 200 gr. No spine on the calyx. Fruit’s skin, smooth and glossy, total shiny black colored. Perfectly suitable for fresh market and processing. Planting ratio: cm 75-90 along the row, 120-140 cm between the rows (greenhouse). Planting ratio: cm 65-75 along the row, 120-140 cm between the rows (open field).

**Miranda F1**
*Code: MZ01005*

Long shape.

**Description:**
“Riminese type” perfectly performing in greenhouse and in open field cultivation. Early cycle. The plant is vigorous and with expanded leaves, it shows a straight and slim fruit club-shaped, about 22 cm long, weight about 210 gr, with very few spine on the calyx. The skin, smooth and glossy, is purple-black colored. For fresh market. Planting ratio: cm 75-90 along the row, 120-140 cm between the rows (greenhouse). Planting ratio: cm 65-75 along the row, 120-140 cm between the rows (open field).

**Rania F1**
*Code: MZ01406*

**Description:**
Hybrid late cycle, prefect for open field cultivation but suitable as well for greenhouse too. Vigorous plant covering leaves, very productive. Elongated fruits, length 20 cm diameter 8,5 cm, weight about 520 gr. The skin color is bright deep purple with creamy striped. Very good organoleptic qualities. For fresh market. Planting ratio: cm 75-90 along the row, 120-140 cm between the rows (greenhouse). Planting ratio: cm 65-75 along the row, 120-140 cm between the rows (open field).
### Romy
**Code:** FN00002

**Description:** Early cycle, 70-75 days from sowing to harvesting. For summer sowing and harvesting in September-October. Round and white head 350-400 gr weight. Best investment: 85,000 plants per hectare.

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### Romanesco
**Code:** FN00013

**Description:** Medium late cycle, 120 days from sowing to harvesting. For summer sowing and harvesting in December. Medium vigorous plant, round and crispy head pure white bulbs. About 600 gr weight with good resistance to the cracking. Erected with dark-green foliage and full cane. Best investment: 75,000 plants per hectare.

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### Fedro
**Code:** FN00012

**Description:** Medium late cycle, 100-110 days from sowing to harvesting. For summer sowing and harvesting in December. Medium vigorous plant, round and crispy head nicely white. About 600 gr weight with good resistance to the cracking. Erected with dark-green foliage and full cane. Best investment: 75,000 plants per hectare.

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### Lucilla F1 (ex 1532)
**Code:** MZ01409

**Description:** Medium late cycle, adaptable for open-field and greenhouse cultivation, growing technique with 2-3 branches. The fruit is oval shaped (cm 8 x 16), very firm, on average 500 gr in weight, violet coloured with slight white streaks, very dark and glossy, even in the hottest summer. Green calyx, with few thorns or without thorns in excellent conditions of growing. Little stem closing. In its maturity, seed presence is almost absent and this implies an excellent endurance in the post-harvest. Vigorous plant with short internodes. Market destination: fresh market.

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### SAT 1892 F1
**Code:** MZ01407

**Description:** Hybrid striped type. Early cycle, for both tunnels and open field productions. The oval and big fruit (9x14 cm) has an average weight of gr 500. It is white with glossy red stripes. The little calyx has very few spines. The plant is medium vigorous and fertile with short internodes. It has no double flowers and no seeds even in late stage.

---

### Fennel
*Foeniculum vulgare*

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Giant d’Hiver 2
Code: PR00003

Description:
Leek seeds for the Gigante d’Inverno is an excellent variety of leek also known as “Giant of Winter”. This leek has a large, white, long stem that can be hilled and resists low temperatures to crop throughout the Winter. Sowing: January - May direct into your soil or under cover at a depth of 1 cm. Transplant: thinning after 4 weeks. Planting ratio: about 0.4-meters between rows and 0.1-meters between plants. Harvesting: August - February.

Lungo della Riviera
Code: PR00001

Description:
Refined mediterranean leek variety, tall and slender with also a great tasty. The finger thick upright plants can be mounded to encourage long white shanks that sell well in bunches. Sowing: March - May direct into the soil or under cover. Transplant: 4 weeks. Planting ratio: about 0.3-meters between rows and 0.1-meters between plants. Harvesting: October - December.

Kagraner Sommer 2 Sel. Clide
Code: LT01020

Summer butter head.

Description:
Dark and vivid brilliant green leaves, with compact and voluminous head, about 500 grams weight. Its resistance to bolting and the lettuce mosaic virus makes it adapt for the summer sowinging. Sowinging: April-August. Harvesting: May-October. Resistance: HR BI 1-16 (Bremia Latucae) and IR LMV (lettuce mosaic virus).

Brasiliana or Great Lakes 118
Code: LT01205

Iceberg type.

Description:
Summer cycle variety with a very good adaptability both in summer cycle and in the summer-autumn cycle. Approx. 80-90 days after Sowing. Foliage is smooth and medium-green colored and makes a globed tuft, compact and heavy. Sowinging: March-September. Harvesting: April-November. Resistance: HR BI 1-16 (Bremia Latucae).

Cortese
Code: LT01606

Open Batavia type. Perfect for the baby leaf market.

Description:
Suitable selection for the greenhouse and the open field cultivations, good growth in low temperatures, high resistance to bolting. In the center of Italy, cultivation is recommended in the autumn and spring period and with care it is also possible in the summer period. Leaves are slightly blistered, with an indented edge, blond colored and they makes an heavy and voluminous tuft. Presents good organoleptic characteristics. It’s used for tuft and leaves cutting Harvesting. Sowinging: March-October. Harvesting: April-December. Resistance: HR BI 1-16 (Bremia Latucae).
Lollo Blonde
Code: LT00661

Perfect for the baby leaf market. Perfect for cutting.

Description:
Voluminous and heavy tuft with green finely indented leaves suitable for green house and open field Sowing. Lollo Bionda lettuce forms a beautiful round mound of pale green, crisp frilled edged leaves. Appreciated for its unique shape and refreshing taste, it holds well in summer heat and in the cold. It makes an attractive complement to Lollo Rossa.
Sowinging: January - March and August - September.
Harvesting: March - June and September - November.
Resistance: HR Bl 1-16 (Bremia Latuscae).

Lollo Red
Code: LT00662

Description:
Voluminous and heavy tuft, remarkably decorative curly green leaves whose outer edges vary from dark-red to purple. Lollo Rossa has a pleasantly mild taste with a hint of sweetness and is exactly what is needed to lift a common-looking salad to new heights.
Sowinging: January - March and August - September.
Harvesting: March - June and September - November.
Resistance: HR Bl 1-16 (Bremia Latuscae).

Mararvilla de Verano
Code: LT01254

Description:
Rustic, voluminous plant about 800 grams weight, with green colored leaves red spotted. Its very good resistance to bolting makes it suitable for Sowinging from February to October.
Sowinging: February-September.
Harvesting: April-November.
Resistance: HR Bl 1-16 (Bremia Latuscae).

Maribor
Code: LT01004

Spring-Autumn butter head.

Description:
Variety suitable for spring and autumn cultivation. Smooth brilliant-green colored leaf, voluminous tuft, characterized by a good vigorous plant. Adapted for the open field in spring and in autumn with a good warm tolerance.
Sowinging: January-March/August-September.
Harvesting: March-June/September-November.
Resistance: HR Bl 1-16 (Bremia Latuscae) and “Tip burn” tolerant.

Sofia
Code: LT01405

Romana type.

Description:
Variety with an erected bearing and a voluminous and heavy tuft. Leafs are brilliant-green coloured and slightly blistered. The cultivation time is spring-summer presenting a good resistance to the early flowering.
“Tip Burn” average seal.
Sowinging: February-August.
Harvesting: April-October.
Resistance: HR Bl 1-16 (Bremia Latuscae).
### White skin onions

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Maturity Cycle</th>
<th>Sowing period</th>
<th>Storability aptitude</th>
<th>Market aim</th>
</tr>
</thead>
<tbody>
<tr>
<td>CP00052</td>
<td>Argenthea</td>
<td>Globular</td>
<td>Intermediate day</td>
<td>Autumn - Spring</td>
<td>Short</td>
</tr>
<tr>
<td>CP00151</td>
<td>Tonda Musona</td>
<td>Globular</td>
<td>Intermediate day</td>
<td>Autumn - Spring</td>
<td>Short</td>
</tr>
<tr>
<td>CP00251</td>
<td>Agostana</td>
<td>Globular</td>
<td>Long day</td>
<td>Spring</td>
<td>Good</td>
</tr>
<tr>
<td>CP00252</td>
<td>Southport White Globe</td>
<td>Globular</td>
<td>Long day</td>
<td>Spring</td>
<td>Very good</td>
</tr>
<tr>
<td>CP00254</td>
<td>Tardiva d’argento improved</td>
<td>Globular</td>
<td>Long day</td>
<td>Spring</td>
<td>Very good</td>
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</table>

### Yellow skin onions

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Maturity Cycle</th>
<th>Sowing period</th>
<th>Storability aptitude</th>
<th>Market aim</th>
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<tbody>
<tr>
<td>CP01270</td>
<td>Dorenka F1</td>
<td>Round</td>
<td>Long day</td>
<td>Spring</td>
<td>Very good</td>
</tr>
<tr>
<td>CP00000</td>
<td>SAT 1362 F1</td>
<td>Round</td>
<td>Long day</td>
<td>Spring</td>
<td>Very good</td>
</tr>
<tr>
<td>CP01052</td>
<td>Paglierina di Primavera sel. Prominence</td>
<td>Globular</td>
<td>Short day</td>
<td>Autumn</td>
<td>Short</td>
</tr>
<tr>
<td>CP01151</td>
<td>Sakura</td>
<td>Globular</td>
<td>Short day</td>
<td>Autumn</td>
<td>Good</td>
</tr>
<tr>
<td>CP01251</td>
<td>Dorata di Bologna sel. Marina</td>
<td>Globular</td>
<td>Long day</td>
<td>Spring</td>
<td>Good</td>
</tr>
<tr>
<td>CP01253</td>
<td>Density 5</td>
<td>Globular</td>
<td>Long day</td>
<td>Spring</td>
<td>Very good</td>
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### Red skin onions

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<thead>
<tr>
<th>Variety</th>
<th>Description</th>
<th>Maturity Cycle</th>
<th>Sowing period</th>
<th>Storability aptitude</th>
<th>Market aim</th>
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<tbody>
<tr>
<td>CP02051</td>
<td>Tropea rossa tonda</td>
<td>Globular</td>
<td>Short day</td>
<td>Autumn</td>
<td>Short</td>
</tr>
<tr>
<td>CP02182</td>
<td>Tropea rossa lunga</td>
<td>Elliptical shape</td>
<td>Intermediate day</td>
<td>Autumn - Spring</td>
<td>Good</td>
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<tr>
<td>CP02151</td>
<td>Southport Red Globe sel. Padana</td>
<td>Globular</td>
<td>Intermediate day</td>
<td>Autumn - Spring</td>
<td>Good</td>
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<tr>
<td>CP02181</td>
<td>Rossa lunga di Firenze</td>
<td>Elliptical shape</td>
<td>Intermediate day</td>
<td>Autumn - Spring</td>
<td>Medium - short</td>
</tr>
<tr>
<td>CP02251</td>
<td>Lilia</td>
<td>Spinning-top shaped</td>
<td>Long day</td>
<td>Spring</td>
<td>Good</td>
</tr>
<tr>
<td>CP02252</td>
<td>Rossa da inverno sel. Granata</td>
<td>Globular</td>
<td>Long day</td>
<td>Spring</td>
<td>Very good</td>
</tr>
</tbody>
</table>
Argenthea
Code: CP00052

Short day round shape.

*Description:*
Our selection of Bianca di Maggio round shaped “early round of May”. Indicated for Autumn sowing with harvesting in the first half of May. The leaf neck is thin and the bulb tunics are silver colored. Can be used as well for bunching onion and fresh market.

Storability: short (2-4 months).

---

Tonda Musona
Code: CP00151

Intermediate day round shape.

*Description:*
Medium-early cycle. Selection suitable for autumn sowing with harvesting in June, also suitable for the spring onion production with early spring sowing and harvesting in July. Globed bulb with an average cover and a medium-fine collar; bulb coat white. Can be used as well for bunching onion and fresh market.

Storability: short (3-4 months).

---

Agostana
Code: CP00251

Long day onion.

*Description:*
Conservative selection characterized from bulb skin white-silver and for the valuables organoleptic qualities. Globed shaped bulb with a moderately pungent taste, Agostana is suitable for the spring sowing and harvesting in August. Can be used as well for bunching onion and fresh market.

Storability: medium (4-5 months).

---

Southport White Globe
Code: CP00252

Long day onion.

*Description:*
White onion that presents globe shape with a good covering and very good storability. Can be mechanically harvested and stored in mounds. Cycle is about 10 days later than “Agostana”. Variety suitable for spring sowing. For fresh market.

Storability: medium to long (5-6 months).

---

Tardiva d’argento improved
Code: CP00254

Long day onion.

*Description:*
White onion that presents globe shape with a good covering and good storability aptitude. Can be mechanically harvested and stored in mounds. Can be used as well for bunching onion, fresh market.

Storability: medium to long (5-6 months).
Dorenka F1
Code: CP01270

**Description:**
Long day yellow with nice brown skin.
Our exclusive variety from an improvement of the ‘Golden of Bologna’.
It’s an hybrid long day onion, early cycle, suitable for the fresh market. It has a vigorous and very rustic plant. The bulb is medium-big calibre and uniform, the shape is round, with a yellow golden color and a good consistency.
It’s indicated for the Mechanical harvesting and for a medium-long storage with a good qualitative standard.

SAT 1362 F1
Code: CP00000

Long day yellow hybrid.
**Description:**
Brown skin colour and narrow tunics.
This hybrid has a medium-late cycle, suitable for mechanical harvest and for a medium-long storage with a good qualitative standard.
Plants is vigorous and very rustic with a nice green colours of the leaves.
The bulb is medium-big calibre not big and uniform, the shape is round, with a yellow golden color and a good consistency.

Paglierina di Primavera sel. Prominence
Code: CP01052

Short day onion.
**Description:**
Selection suited for Summer-Autumn sowings both in North and Centre-South Italy.
Straw-yellow colored skin, round global-shaped bulbs. Early variety with high yield in early May.
The cycle completes itself in about 12 days earlier than “Senshyu Yellow” allowing the uprooting from the second decade in May.
For fresh market.
Storability: short (2-3 months).

Sakura
Code: CP01151

Short day onion Senshyu Yellow improved.
**Description:**
Selection suited for Summer-Autumn sowings both in North and Centre-South Italy.
Straw-yellow colored skin, round global-shaped bulbs. Early variety with high yield in third decade of May.
The cycle completes itself in about 5 days earlier than “Senshyu Yellow” allowing the uprooting from the third decade in May.
For fresh market.
Storability: short (2-3 months).

Density 5
Code: CP01253

Long day onion, yellow rounded bulb.
**Description:**
Late cycle, for spring sowing and harvesting starting from late August.
Yellow onion with good storage aptitude, suitable for mechanical harvesting. Can be stored in mounds.
The bulb is globed, big sized and it is covered with bronzed-yellow colored skins that well enveloped the bulb.
Characterized from a emphasized spicy.
For fresh market. Storability: medium to long (5-6 months).
Dorata di Bologna sel. Marina  
**Code:** CP01251

Long day onion, yellow rounded bulb.  
**Description:**
Medium late cycle, for spring sowing and harvesting starting from late July, August. Yellow onion with good storage aptitude, suitable for mechanical harvesting. Can be stored in mounds. The bulb is globed, big sized and it is covered with gold-yellow colored skins that well enveloped the bulb. For fresh market.  
**Storability:** medium (4-5 months).

---

Rossa Lunga di Firenze  
**Code:** CP02181

Intermediate day onion, red elongated bulb.  
**Description:**
Medium-late cycle, indicated for mid-early production and for sowing either in autumn or in spring. Deep-round bulbs are purple-red colored. Can be used as well for bunching onion and fresh market.  
**Storability:** short (2-3 months).

---

Southport Red Globe sel. Padana  
**Code:** CP02151

Intermediate day onion, red rounded bulb.  
**Description:**
Medium-early cycle, intermediate day onion with a good tolerance to the bolting. Globed bulb, bright-red colored, with a good cover, suitable for the late summer sowing with early harvesting starting from June. It adapt itself to be sowed the whole year for the spring onions production, thanks to the bright-red coloring that is showed in early time. Can be used as well for bunching onion and fresh market.  
**Storability:** short (3-4 months).

---

Tropea rossa lunga  
**Code:** CP02182

Intermediate day onion, red elongated bulb.  
**Description:**
Medium-late cycle, indicated for mid-early production and for sowing either in autumn or in spring. Variety particularly appreciated also outside of Italy for the sweet flesh and very good organoleptic qualities. Elongated bulbs purple-red colored. Can be used as well for bunching onion and fresh market.  
**Storability:** short (2-3 months).

---

Tropea rossa tonda  
**Code:** CP02051

Short day onion, red rounded bulb.  
**Description:**
Medium-early cycle, indicated for mid-early production and for sowing either in autumn or in spring. Deep-round bulbs are purple-red colored. Can be used as well for bunching onion and fresh market.  
**Storability:** short (2-3 months).
Onion
*Allium cepa*

**Kyoto Market**
Code: CI00002

- Single stalk bunching onion type.
- Description:
  - Early, vigorous and heavy yielding bunching onion.
  - Pretty uniform, suitable for summer and autumn cropping, the variety is tolerant to high and cold temperatures, easy to harvest and adaptable to broad types of cultivation.
  - Attractive green color and relative long foliage. White shank 20-25cm long.

Bunching onion
*Allium fistulosum*

**Ever Green**
Code: CI00001

- Multiple stems bunching onion.
- Description:
  - This is a splitting type onion with long, slender white stalks in tight clusters.
  - High and cold temperatures resistant.
  - Use fresh or cooked.
  - Planting season: Spring or fall.

**Rossa da inverno sel. Granata**
Code: CP02252

- Long day onion, red globular bulb.
- Description:
  - Late cycle, red onion for spring sowing and harvesting in August.
  - The bulbs are globed shaped and are covered by vivid-red colored bulbs.
  - The high residual of the dry substance makes the variety adapted for the mechanical harvesting and for a long period storage.
  - For fresh market.
  - Storability: medium to long (5-6 months).

**Lilia**
Code: CP02251

- Long day onion, red globular bulb.
- Description:
  - Medium-late cycle for the spring sowing and harvesting in August.
  - Bulbs are spinning-top shaped and presents a very good cover; the bulb skins are vivid-red colored. Attractive variety that allows a very good presentation on the market.
  - For fresh market.
  - Storability: medium (about 4 months).
**Parsley**

*Petroselinum crispum*

**Gigante d’Italia**

**Code:** PZ00005

**Description:**
A strong growing flat-leaved, with good winter hardiness and dark green leaves that stand well, in good condition, without yellowing.
Approximately 85 day from sowing.
It will produce fresh leaves virtually all year round.
Height about 25 cm.

---

**Pepper Sweet**

*Capsicum annuum*

<table>
<thead>
<tr>
<th>Variety</th>
<th>Description fruit</th>
<th>Maturity</th>
<th>Lobes</th>
<th>Ø x Length cm</th>
<th>Weight gr</th>
<th>Wall mm</th>
<th>Color at ripening</th>
<th>Plant aptitude</th>
<th>Resistances</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Sweet Pepper</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kromo F1</td>
<td>¾ long</td>
<td>Early</td>
<td>3-4</td>
<td>10 x 14</td>
<td>360-380</td>
<td>9</td>
<td>Yellow</td>
<td>Medium-high</td>
<td>HR: TMV</td>
</tr>
<tr>
<td>Kadmio F1</td>
<td>¾ long</td>
<td>Medium</td>
<td>3-4</td>
<td>8 x 16</td>
<td>340-350</td>
<td>8</td>
<td>Red</td>
<td>Medium</td>
<td>HR: TMV</td>
</tr>
<tr>
<td>SAT 18051 F1</td>
<td>¾ long</td>
<td>Early</td>
<td>3-4</td>
<td>8x16</td>
<td>350</td>
<td>8</td>
<td>Green-red</td>
<td>High</td>
<td>IR: Tswv, Tm: 0-1-2, cracking</td>
</tr>
<tr>
<td>Velvet F1</td>
<td>¾ long</td>
<td>Early</td>
<td>4</td>
<td>16x12</td>
<td>350-380</td>
<td>8</td>
<td>Green-yellow</td>
<td>High</td>
<td>HR: Tm:0, IR: TSWV:0PVY:0</td>
</tr>
<tr>
<td>Oregon F1</td>
<td>Blocky</td>
<td>Medium</td>
<td>3-4</td>
<td>8 x 9</td>
<td>300</td>
<td>4-5</td>
<td>Orange</td>
<td>Medium</td>
<td>HR: TMV</td>
</tr>
<tr>
<td>Andromeda F1</td>
<td>Blocky</td>
<td>Early</td>
<td>3-4</td>
<td>7 x 8</td>
<td>300</td>
<td>4-5</td>
<td>Purple Black</td>
<td>Medium</td>
<td>HR: TMV</td>
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<tr>
<td>Quadrato d’Asti rosso</td>
<td>Blocky</td>
<td>Medium</td>
<td>4</td>
<td>8 x 9</td>
<td>280</td>
<td>7-8</td>
<td>Yellow Black</td>
<td>Medium-high</td>
<td>-</td>
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<tr>
<td>Quadrato d’Asti giallo</td>
<td>Blocky</td>
<td>Medium</td>
<td>4</td>
<td>8 x 9</td>
<td>280</td>
<td>7-8</td>
<td>Red</td>
<td>Medium</td>
<td>-</td>
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<tr>
<td>SAT 1523 F1</td>
<td>Blocky</td>
<td>Early</td>
<td>4</td>
<td>8x9</td>
<td>220-230</td>
<td>9</td>
<td>Red</td>
<td>Medium-high</td>
<td>HR: Tm:0, IR: TSWV</td>
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<tr>
<td>Spritz F1</td>
<td>Blocky</td>
<td>Early</td>
<td>3-4</td>
<td>7x9</td>
<td>220-230</td>
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<td>Orange</td>
<td>Medium-high</td>
<td>HR: Tm:0, IR: TSWV</td>
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<tr>
<td>Žlutásek F1</td>
<td>Half horn</td>
<td>Medium</td>
<td>3-4</td>
<td>7 x 9</td>
<td>300</td>
<td>6</td>
<td>Citrine</td>
<td>Medium</td>
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<tr>
<td>Astor F1</td>
<td>Horn</td>
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<td>-</td>
<td>7 x 25</td>
<td>200 - 210</td>
<td>5</td>
<td>Yellow Black</td>
<td>High</td>
<td>HR: TMV</td>
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<tr>
<td>Thor F1</td>
<td>Horn</td>
<td>Early</td>
<td>-</td>
<td>7 x 28</td>
<td>200 - 210</td>
<td>5</td>
<td>Red</td>
<td>High</td>
<td>HR: TMV</td>
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<tr>
<td>Black knight F1</td>
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<td>-</td>
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<tr>
<td>SAT 18004 F1</td>
<td>Horn</td>
<td>Early</td>
<td>-</td>
<td>7x18-20</td>
<td>200</td>
<td>5</td>
<td>Yellow</td>
<td>High</td>
<td>IR: TSWV</td>
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<tr>
<td>SAT 18045 F1</td>
<td>Horn</td>
<td>Early</td>
<td>-</td>
<td>7x18-20</td>
<td>200</td>
<td>5</td>
<td>Red</td>
<td>High</td>
<td>IR: TSWV, IR: TSWV P0</td>
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<tr>
<td>Torricello F1</td>
<td>Little horn</td>
<td>Early</td>
<td>2-3</td>
<td>4 x 12</td>
<td>45 - 50</td>
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<td>Deep green</td>
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<tr>
<td>Lombardo</td>
<td>Little elongated horn</td>
<td>Early</td>
<td>-</td>
<td>2.5 x 11</td>
<td>40 - 45</td>
<td>2</td>
<td>Light green</td>
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<tr>
<td>Cuneo giallo</td>
<td>Spinned shaped</td>
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<td>3-4</td>
<td>9 x 10</td>
<td>280 - 300</td>
<td>9</td>
<td>Yellow</td>
<td>Medium-high</td>
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<tr>
<td>Winner F1</td>
<td>Round</td>
<td>Medium</td>
<td>-</td>
<td>8x10</td>
<td>100-110</td>
<td>9</td>
<td>Red</td>
<td>Compact</td>
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<tr>
<td>Dinero F1</td>
<td>Round</td>
<td>Medium-early</td>
<td>-</td>
<td>3</td>
<td>-</td>
<td>-</td>
<td>Red</td>
<td>High</td>
<td>HR: Tobamo P0</td>
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</table>
# Pepper Sweet

*Capsicum annuum*

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<thead>
<tr>
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</tr>
<tr>
<td>Romital F1</td>
<td>Cayenna</td>
<td>Early</td>
<td>-</td>
<td>2.5 x 14</td>
<td>40</td>
<td>3</td>
<td>Red</td>
<td>Medium-high</td>
<td>HR: TMV</td>
</tr>
<tr>
<td>Haruba F1</td>
<td>Little horn</td>
<td>Early</td>
<td>2-3</td>
<td>4 x 14</td>
<td>70 - 80</td>
<td>3</td>
<td>Red</td>
<td>Medium-high</td>
<td>HR: TMV</td>
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<tr>
<td>Topik F1</td>
<td>Round</td>
<td>Medium</td>
<td>-</td>
<td>3 x 3.5</td>
<td>20 - 25</td>
<td>5</td>
<td>Red</td>
<td>Medium-high</td>
<td>HR: TMV Sole</td>
</tr>
<tr>
<td>d’Oro F1</td>
<td>Round</td>
<td>Medium</td>
<td>-</td>
<td>2.5 x 3</td>
<td>20</td>
<td>2 - 3</td>
<td>Yellow</td>
<td>Medium</td>
<td>-</td>
</tr>
<tr>
<td>See the sky</td>
<td>Date</td>
<td>Medium</td>
<td>-</td>
<td>0.8 x 6</td>
<td>15</td>
<td>2</td>
<td>Red</td>
<td>Medium</td>
<td>-</td>
</tr>
<tr>
<td>Diavolicchio Italic</td>
<td>Little horn</td>
<td>Medium</td>
<td>-</td>
<td>0.8 x 2.5</td>
<td>2 - 3</td>
<td>1</td>
<td>Red</td>
<td>Medium-high</td>
<td>-</td>
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<tr>
<td>Habanero red Caribbean</td>
<td>Lantern</td>
<td>Medium</td>
<td>-</td>
<td>4.5x3</td>
<td>35</td>
<td>1</td>
<td>Red</td>
<td>Medium-high</td>
<td>-</td>
</tr>
<tr>
<td>Ardito F1</td>
<td>Cayenna</td>
<td>Early</td>
<td>-</td>
<td>2x18</td>
<td>40</td>
<td>2</td>
<td>Red</td>
<td>High</td>
<td>HR: Tm: 0</td>
</tr>
</tbody>
</table>

**Astor F1**

*Code: PP01202*

Horn shaped, yellow color.

**Description:**
Early cycle hybrid adapt for the greenhouse and for the open field cultivation. Elongated conical shape. Fruit dimensions cm 7x25. Thickness of the pulp mm 5, weight gr 200-210, smooth skin brilliant-green colored who changes to vivid-yellow. Vigor plant, with hardy branches and hanging bearing external fructification. Particularly appreciates thanks to its good organoleptic qualities and its easy digestibility. Suited to fresh market and processing.

**SAT 18004 F1**

*Code: PP01206*

Hybrid yellow horn type.

**Description:**
Early cycle, for both tunnels and open field productions. The bright yellow fruit is 18-20 cm long and has an average weight of gr 200. The pulp is thick (8 mm). The plant is vigorous and fertile with good foliage. Resistances: [ IR ] Tswv. Tolerant to cracking.
Thor F1
Code: PP01306
Horn shaped, red color.

*Description:*
Early cycle hybrid adapt for the greenhouse and for the open field cultivation.
Elongated conical shape. Fruit dimensions cm 7x28. Thickness of the pulp mm 5, weight gr 200-210, smooth skin deep-green colored who changes to shiny red.
Vigorous plant, with hardy branches and hanging bearing external fructification.
Resistence: HR TMV (tobacco mosaic virus).
Suited to fresh market and processing.

SAT 18045 F1
Code: PP01308
Hybrid red horn type.

*Description:*
Early cycle, for both tunnels and open field productions.
The bright red fruit is 18-20 cm long and has an average weight of gr 200. The pulpe is thick (8 mm).
The plant is vigorous and fertile with good foliage.
Resistances: [IR] Tswv. Tolerant to cracking.

Black knight F1
Code: PP01345
Horn shaped, red color.

*Description:*
Early cycle hybrid adapt for the greenhouse and for the open field cultivation.
Elongated conical shape. Fruit dimensions cm 7x24. Thickness of the pulp mm 6, weight about gr 200, smooth skin purple black colored who changes to red at full ripening.
Suited to fresh market.

Andromeda F1
Code: PP00185
Blocky black color.

*Description:*
Early cycle, adapt for the greenhouse and for the open field cultivation.
Hybrid pepper with 3-4 lobes. Fruit dimensions cm 7x8. Thick flesh, mm 4-5, purple black color who changes to red at full ripening. Weight gr 300.
Medium-high vigorous plant, with good covering leaves.
Suited to fresh.
Pepper Sweet
*Capsicum annuum*

**SAT 1523 F1**
Code: PP01113

Hybrid “BLOCKY-RED” type.

**Description:**
Early cycle, suitable for open field and greenhouse cultivation.
The fruit has 4 lobes (8×9 cm), it turns from a dark green colour to a glossy red colour. Average weight gr 220 / 230. The flesh is thick (9 mm).
Plant is medium vigorous, very fertile, covering, with external and homogeneous fruits.
Resistant to HR: Tm:0 and TSWV.
Market destination: fresh market.

**Quadrato d’Asti rosso**
Code: PP00101

Italian ancient taste.

**Description:**
Medium-early cycle, adapt for the greenhouse and for the open field cultivation.
4 lobes fruits with dimensions cm 8x9. Thick flesh, mm 7-8. Quadrato d’Asti rosso has dark-green colored skin who changes to shiny red color;
Weight of the fruits is around gr 350.
Medium vigorous plant, with good covering leaves.
Suited to fresh market.

**Oregon F1**
Code: PP00181

Blocky orange color.

**Description:**
Early cycle, adapt for the greenhouse and for the open field cultivation.
Hybrid pepper with 3-4 lobes. Fruit dimensions cm 8x9. Thick flesh, mm 9, green colored skin who changes to shiny orange color. Weight gr 300.
Medium-high vigorous plant, with good covering leaves.
Resistance: HR TMV (tobacco mosaic virus).
Suited to fresh.

**Spritz F1**
Code: PP01191

Hybrid “BLOCKY-ORANGE” type.

**Description:**
The fruit is blocky-orange with 3-4 lobes, on average 220/230 gr in weight, the fruit size is 7x9 cm.
The skin turns from dark green to shiny orange color at maturity.
The flesh is thick and the taste is very sweet.
Plant is medium vigorous, adaptable for greenhouse but even for open-field, early cycle.
HR: Tobamo P0
IR: TSWV

**NEW / [IR]: TSWV**

**Quadrato d’Asti giallo**
Code: PP00001

Italian ancient taste.

**Description:**
Medium-early cycle, adapt for the greenhouse and for the open field cultivation.
4 lobes. Fruit dimensions cm 8x8. Thick flesh, mm 7-8. Quadrato d’Asti giallo has dark-green colored skin who changes to shiny yellow color. Weight gr 280.
Medium vigorous plant, with good covering leaves.
Suited to fresh market.
Kadmio F1  
**Code:** PP01123

¾ long red color.

**Description:**
Medium-early cycle, adapt for the greenhouse and for the open field cultivation. Hybrid pepper with 3-4 lobes. Fruit dimensions cm 8x16. Smooth and thick flesh, mm 8, dark-green colored skin who changes to deep red. Weight gr 340-350. Medium vigorous plant with good covering leaves. Resistance: HR TMV (tobacco mosaic virus). Suited to fresh market and processing.

SAT 18051 F1  
**Code:** PP01126

Hybrid ¾ green-red type.

**Description:**
Early cycle, for both tunnels and open field productions. The bright red fruit has 3 or 4 lobes (8x16 cm) and a regular shape. It has an average weight of gr 350. The pulpe is thick (8 mm). The plant is vigorous and fertile with good foliage. Resistances: [IR] Tswv, Tm: 0-1-2 and cracking.

Kromo F1  
**Code:** PP01023

¾ long yellow color.

**Description:**
Early cycle, adapt for the greenhouse and for the open field cultivation. Hybrid pepper with 3-4 lobes. Fruit dimensions cm 10x14. Smooth and thick flesh, 9 mm, dark-green colored skin who changes to attractive gold-yellow. Weight gr 360-380. Medium vigorous plant with good covering leaves. Resistance: HR TMV (tobacco mosaic virus). Suited to fresh market and processing.

Velvet F1  
**Code:** PP01024

Hybrid “LAMUYO” type.

**Description:**
The fruit is rectangular shaped, on average 350-400 gr in weight, the fruit size is 16x10 cm. It turns from dark green to intense and glossy yellow colour at maturity. The taste is very sweet and the flavor is excellent, the flesh is thick. Plant is very vigorous, adaptable for greenhouse and open-field, early cycle. HR: Tobamo P0 e P1-2 IR: TSWV:0 e PVY:0. Resistances: [IR] Tswv / Tm: 0.

Cuneo giallo  
**Code:** PP00002

Italian ancient taste.

**Description:**
Medium-early cycle, adapt for the greenhouse and for the open field cultivation. 3-4 lobes. Fruit dimensions cm 8x9. Thick flesh, mm 9-10. It’s dark-green colored skin who changes to shiny yellow color. Weight gr 280-300. Medium-high vigorous plant, with good covering leaves. Suited to fresh market.
Pepper Sweet
Capsicum annuum

**Vesna F1**
Code: PP01115

Half horn, typical of eastern Europe countries, citrine color.

*Description:*
Early cycle, adapt for the greenhouse and for the open field cultivation.
Hybrid pepper with 3-4 lobes. Fruit dimensions cm 7x9. Thickness of the pulp mm 6, citrine yellow who changes to orange-red at full ripening. Weight gr 300.
Medium-high vigorous plant, with good covering leaves.
Appreciates for its easy digestibility.
Resistance: HR TMV (tobacco mosaic virus). Suited to fresh.

**Lombardo**
Code: PP00302

Italian ancient taste.

*Description:*
Adapt for greenhouse and open field cultivation.
Very lengthened conical shaped fruit, smooth skin, brilliant light-green colored who changes to red colored skin.
Vigorous plant, pendant fructification.
Particularly suited to pickling.

**Torricello F1**
Code: PP01322

For frying.

*Description:*
Early cycle, adapt for the greenhouse and for the open field cultivation.
Hybrid pepper with 2-3 lobes. Fruit dimensions cm 4x12. Thin flesh, mm 3, green color who changes to shiny red color. It's harvested and commercialized when still green. Weight gr 45-50.
Very vigorous and high fertility plant.
Resistance: HR TMV (tobacco mosaic virus).
Suited to fresh market and processing, it’s perfect to be fried.

**Winner F1**
Code: PP01501

*Description:*
Hybrid “TOPEPO” type.
The fruit is round shaped and slightly flattened, it’s about 8-10 cm of diameter, from dark green color to deep and brilliant red, even inside flesh it is dark red. The flesh is very thick and the taste is sweet.
Plant is medium vigorous, adaptable to open-field cultivations but also to greenhouses.
It is very productive even under high temperatures and suitable for fresh market.
HR: Tobamo P0.

**Dinero F1**
Code: PP01530

New Hybrid “SWEET CHERRY” type.

*Description:*
The fruit is round shaped, it’s about 3x4 cm of diameter, from dark green color to deep and brilliant red, sweet flesh and very thick and tasty. Easy to harvest and petiole easy to remove.
Plant is vigorous, adaptable to open-field cultivations but also to greenhouses; it is very productive and early even under high temperatures. Suitable for fresh market and for processing.
HR: Tobamo P0.
**Coloured hot peppers habanero**

*Code: PP00000*

**Description:**

Habanero of Caribbean: belongs to the “species Capsicum chinense” one of the hottest peppers in the World. Suitable for greenhouse and open field.

Fruit’s shape is a lantern with a light tip, long cm 3-4, flesh thin and curved stalk, light green in colour. Plants are vigorous, very productive. Destination: can be eaten fresh or dried. Sativa produce the red/chocolate/orange and yellow selection.

---

**Hot Pepper Naga Morich**

*Code: PP00969*

**Description:**

Type: belongs to the species Capsicum chinense. Positioning: greenhouse and open field.

Fruit: of irregular shape with a light tip, 3-4 cm long. When ripe is red with little fleshy pulp. Variety extremely spicy which reaches about 1.1 million Scoville units. Plant: vigorous that reaches an average height of 60-80 cm from the ground; prefers hot and humid climates. Destination: it is recommended to use oil, spicy sauces, and fresh consumption for lovers of extreme hotness.

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**Haruba F1**

*Code: PP01726*

For drying.

**Description:**

Early cycle, adapt for the greenhouse and for the open field cultivation. Hybrid pepper with 2-3 lobes. Fruit dimensions cm 4x14. Thin flesh, mm 3, green color who changes to shiny red color. Weight gr 70-80. It’s dried for hot powder production. Medium vigorous and covering plant, whit hanging fructifications. Resistance: HR TMV (tobacco mosaic virus). Suited to fresh market and processing.

---

**Diavolicchio Italico**

*Code: PP00861*

Highest capsicaina content.

**Description:**

Medium-early cycle, adapt for the greenhouse and for the open field cultivations. Open pollinated pepper, little horn shaped, fruit dimensions cm 0,8x2,5. Green color who changes to shiny red color. Weight gr 1. Very hot. Vigorous plant, rising fructifications. Suited to fresh market.

---

**Romital F1**

*Code: PP01705*

Isoport-Mipaf constitution.

**Description:**

Early cycle adapt for the greenhouse and for the open field cultivations. Elongated little horn shaped fruits, fruit dimensions cm 12-15, diameter about cm 2,5-3, weight about gr 40. Medium spicy flesh, easy to dry. Smooth and glossy exocarp up to the fruit collar. Fruits are dark-green colored who changes to a very brilliant vivid-red. Covering plant, whit hanging fructifications. Resistance: HR TMV (tobacco mosaic virus). Suited to fresh market.
**Pepper Hot**
*Capsicum annuum*

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**Ardito F1**

*Code: PP01704*

**Description:**
The fruits are long narrow triangular shaped, it’s about 18 cm of length and 2 cm of diameter, from very dark green color to deep and brilliant red. The weight is about 40 grams/fruit. The flesh is medium thin and the taste is very chilly. Long shelf life fruit.

Plant is very vigorous, adaptable for open-field cultivations but also for greenhouses; it is very productive even under high temperatures.

Suited to fresh market and processing.

HR: Tobamo P0.

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**See the sky**

*Code: PP00711*

**For bunches.**

**Description:**
Medium-early cycle, adapt for the greenhouse and for the open field cultivations.

Open pollinated pepper, little date shape, fruit dimensions cm 0,8x5. Green color who changes to shiny red color. Weight gr 2.

Compact plant, perfectly suitable for pot cultivation.

Suited to fresh market.

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**Sole d’Oro F1**

*Code: PP00801*

Yellow cherry pepper.

**Description:**
Medium-early cycle, adapt for the greenhouse and for the open field cultivations.

Hybrid pepper, rounded shaped cm 2,5-3 of diameter. Weight about gr 20. Spicy and flesh thickness, mm 2-3, with a glossy, dark-green color who changes to brilliant-yellow skin.

Erected plant, medium-high, with rising fructifications.

Suited to fresh market.

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**Topik F1**

*Code: PP01906*

**For stuffing.**

**Description:**
Medium-early cycle, adapt for the greenhouse and for the open field cultivations.

Hybrid pepper, rounded shaped cm 3-3,5 of diameter. Weight about gr 20. Spicy and very thick flesh, mm 5, with a glossy, dark-green color who changes to brilliant-red skin.

It’s very appreciated for the stuffing pickling peppers preparation.

Erected plant, medium-high, with rising fructifications.

Resistance: HR TMV (tobacco mosaic virus). Suited to fresh market and processing.

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**Chiara**

*Code: PP00957*

**For pot.**

**Description:**
Characteristic of the fruits: medium hot, globular fruits, diameter cm 1,5, growing in bunches, upright plant.

Color: from purple, orange yellow citrine to red at the same time on the plant.

Characteristic of the plants: little bushy plant compact size.

Height cm 25-30; width cm 20-30.

Medium early cycle.

Use: put the plant in little pot diameter cm 12-14 if used as border plant consider cm 20-25 on the row.
Eureka
Code: PP00951

For border.

**Description:**
Characteristic of the fruits: medium hot, elongated horn shaped fruits growing in bunches, length cm 2,5-4,5, width cm 0,7-1,1, upright plant.
Color: from deep-purple to yellow, orange and red at the same time on the plant.
Characteristic of the plants: little bushy plant compact size.
Height cm 30-35; width cm 20-30. Medium early cycle.
Use: put the plant in little pot diameter cm 12-14 if used as border plant consider cm 20-25 on the row.

Lingua di Fuoco
Code: PP00954

For pot.

**Description:**
Characteristic of the fruits: medium high hot, elongated little horn shaped fruits, length cm 4,5-5,0 cm, width cm 0,4-0,6 growing in bunches, upright plant.
Color: from green to red at the same time on the plant.
Characteristic of the plants: little bushy plant compact size.
Height cm 15-20; width cm 25-35.
Medium late cycle.
Use: put the plant in little pot diameter 12-14 cm if used as border plant consider 20-25 cm on the row.

Roxy
Code: PP00958

For pot.

**Description:**
Characteristic of the fruits: medium hot, spinner shaped fruits about cm 1,5 long, growing in bunches, upright plant.
Color: from citrine yellow to purple and red at the same time on the plant.
Characteristic of the plants: little bushy plant compact size.
Height cm 20-25; width cm 20-25.
Medium early cycle.
Use: put the plant in little pot diameter cm 12-14 if used as border plant consider cm 20-25 on the row.

Novecento
Code: PP00955

For border.

**Description:**
Characteristic of the fruits: medium hot, conical shaped fruits growing in bunches, length cm 2,2-2,6, width cm 1,3-1,6, upright plant.
Color: from streaked purple to yellow, orange and red at the same time on the plant.
Characteristic of the plants: little bushy plant compact size.
Height cm 25-30; width cm 20-25.
Medium early cycle.
Use: put the plant in little pot diameter cm 12-14 if used as border plant consider cm 20-25 on the row.
### Variety

<table>
<thead>
<tr>
<th>Variety</th>
<th>Maturity approx. days</th>
<th>Weight kg</th>
<th>Skin color</th>
<th>Flesh color</th>
<th>needed seeds kg/hectare</th>
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</thead>
<tbody>
<tr>
<td>Butterfly F1</td>
<td>110</td>
<td>2-3</td>
<td>ochertan</td>
<td>orange</td>
<td>2-2,5</td>
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<tr>
<td>Butternut</td>
<td>90</td>
<td>1-1,2</td>
<td>light tan</td>
<td>yellow-orange</td>
<td>1,5-2</td>
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<tr>
<td>Violina</td>
<td>110</td>
<td>3-4</td>
<td>light tan</td>
<td>deep orange</td>
<td>1,8-2</td>
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<tr>
<td>Howden (Halloween)</td>
<td>110</td>
<td>8-9</td>
<td>orange</td>
<td>orange</td>
<td>1,8-2</td>
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<tr>
<td>Berretta Piacentina</td>
<td>130</td>
<td>7-8</td>
<td>green-gray</td>
<td>yellow-orange</td>
<td>1,8-2</td>
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<td>Moscata di Provenza</td>
<td>125</td>
<td>8-10</td>
<td>orange-tan</td>
<td>shiny orange</td>
<td>1,2-1,5</td>
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<td>Fumiko F1</td>
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<td>1.5-1.7</td>
<td>deep tan</td>
<td>deep yellow</td>
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<td>Tosca F1</td>
<td>110</td>
<td>2.5-4</td>
<td>yellow-orange</td>
<td>yellow-orange</td>
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<td>Uchiki kuri</td>
<td>110</td>
<td>1-1.5</td>
<td>red-orange</td>
<td>yellow</td>
<td>2.5-3</td>
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<tr>
<td>Long of Naples</td>
<td>110</td>
<td>18-20</td>
<td>dark green with light veins</td>
<td>orange</td>
<td>1.8-2</td>
</tr>
<tr>
<td>Marina di Chioggia</td>
<td>110</td>
<td>7-8</td>
<td>grey-green</td>
<td>yellow-orange</td>
<td>1.8-2</td>
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<tr>
<td>SAT 18006 F1</td>
<td>90</td>
<td>1.8-2.2</td>
<td>dark green with grey-green veins</td>
<td>yellow-orange</td>
<td>2.5-3</td>
</tr>
</tbody>
</table>

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### Butterfly F1

**Code:** ZA01003

_Cucurbita moschata._

**Description:**

Medium cycle, about 110 days. Hybrid pumpkin (also known as winter squash) butternut type. Fruits are cm 30-35 long, reach the weight of kg 2-3. Presents smaller placental cavity than Violina. Smooth rind ocher colored, flesh is orange colored with good organoleptic qualities (good brix percentage, dry matter content makes it suited to deep freezing). Can be stored up to 6-7 months after harvesting. Sowing ratio: cm 200 on the row, cm 200 between the rows. Suited to processing and fresh market.

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### Tosca F1

**Code:** ZA01004

**Description:**

The skin is wrinkled seeds yellow-orange when ripe completed, while previously a dark green color. The shape is elongated and enlarged at the base with a length of about 30-35 cm. and a weight of kg 2.5-4. The placental cavity has a diameter of about 10 cm. and contains 400-450 seeds equal to 90-100 gr. The flesh is a deep orange-yellow color, with a pleasantly sweet taste. After harvesting, if stowed in suitable warehouses, keeps well for 5-7 months. Plant: good vigor and fertility with excellent foliage showing the upper side of the leaf a slight marbling. Planting: two plants for dibbling we recommend 1 mt. the row and 3 mt. between the rows. To obtain fruit size larger is recommended to sow a single plant for dibbling, narrowing the planting pattern to 1 mt. the row and 2.5 m between rows. Destination: fresh market and industry.

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### Violina

**Code:** ZA00002

_Cucurbita moschata._

**Description:**

Medium cycle, about 110 days. Pumpkin (also known as winter squash) Violina. Fruits have a violin shape and wrinkled tan rind, cm 30-40 long, weight kg 3-4. Presents small placental cavity; it’s diameter cm 10 and contains about 130-140 seeds. Flesh is deep orange and sweet, perfect for desserts, roasting, stuffing and baking. About 10° Brix and 14% dry material. Can be stored up to 5-6 months after harvesting, weight loss due to long storage up to gr 800. Sowing ratio: cm 100-150 on the row, cm 200-300 between the rows. Suited to processing and fresh market.
Butternut  
*Code: ZA00001*

**Cucurbita moschata.**  
**Description:**  
Medium-early cycle, about 90 days. Pumpkin (also known as winter squash) Butternut. Fruits are cm 25-30 long, reach the average weight of kg 1. Presents small placental cavity, it’s diameter about cm 9 and contains about 300 seeds. Smooth rind light tan-colored, flesh is yellow-orange has smooth-textured and an unique sweet flavor, particularly after 2 months’ storage. Can be stored up to 6-7 months after harvesting, weight loss due to long storage up to gr 300. Sowing ratio: cm 50-80 on the row, cm 200 between the rows. Suited to processing and fresh market.

Long of Naples  
*Code: ZA00006*

**Description:**  
Cylindrical fruit, cm 70 x 20 and Kg 18-20. It is reach in pulpe and in the last part, slightly enlarged, contains seeds and placenta. Skin is smooth and thin, dark green coloured with longitudinal light veins. Pulpe is compact and fibrous, orange and sweet. Planting ratio: cm. 180-200 on the row e cm. 250-300 between the rows, sowing con kg 1,8 - 2 per HA. Destination: excellent to fry, roasted or marinated. Good shel-life.

Fumiko F1  
*Code: ZA01101*

**Japanese type.**  
**Description:**  
Early cycle, about 90 days. Semi-bush type with short nodes. This pumpkin has flat global shape, deep green rind, deep yellow, firm, thick flesh has high nutty quality and tasty. Reach an average weight of kg 1,5-1,7. Can be stored up to 7-8 months after harvesting. Cannot be longer stored. Sowing ratio: cm 50-80 on the row, cm 200 between the rows. Suited to fresh market.

Marimba F1  
*Code: ZA01103*

**Hybrid early pumpkin.**  
**Description:**  
Fruit is dark green with grey-green veins, round-flat, with a weight of about kg 1,8 – 2,2. Thick yellow-orange pulpe, with little placenta cavity. Sweet taste with aftertaste of amaretto. Vigorous plant with good foliage. Planting ratio: on the row cm. 50-80 and between the rows cm. 200. Destination: fresh market, not adaptable to a long storage.
Howden (Halloween)
Code: ZA00122

Cucurbita Pepo.

**Description:**
Medium-late cycle, about 110 days. The best overall jack-o-lantern type pumpkin. A large, uniform field type pumpkin. A hard, orange rind makes this an excellent carving variety. The kg 8-9 fruit have thick orange flesh; a great keeper, and popular commercial variety. Cannot be longer stored.

Sowing ratio: cm 180-200 on the row, cm 250-300 between the rows.

Suited to fresh market.

Muscat de Provence
Code: ZA00122

Cucurbita moschata.

**Description:**
Late cycle, about 125 days.
This pumpkin has round flattened shape, heavily ribbed rind, orange-tan colored. Reach an average weight of kg 8. Shiny orange flesh. Can be stored up to 7-8 months after harvesting.

Sowing ratio: cm 180-200 on the row, cm 250-300 between the rows.

Suited to fresh market.

Berretta Piacentina
Code: ZA00114

**New**

Cucurbita moschata.

**Description:**
Late cycle, about 130 days.
This pumpkin has round flattened shape, knotted and ribbed rind, green-gray colored. Reach an average weight of kg 7-8. Yellow-orange flesh. Can be stored up to 5-6 months after harvesting.

Sowing ratio: cm 180-200 on the row, cm 250-300 between the rows.

Suited to fresh market.

Marina di Chioggia
Code: ZA00111

**New**

Description:
Big sized, flat, well noticeable mid-point, with the typical knotted skin, grey-green coloured. Yellow-orange thick pulp, not fibrous and with a delicate savour. Excellent shelf-life.

Planting ratio: on the row cm 200 and between the rows cm 300.

Destination: fresh market, excellet for oven cooking.

Uchiki Kuri
Code: ZA00144

Cucurbita Maxima Duchesne.

**Description:**
Round shape to drop, with a very thin red / orange skin, good taste and long shelf life. It is preferable to consume it at least one month after harvesting so that the flavor of the pulp is reminiscent of chestnuts. The consistenstcy of the pulp is firm and crunchy with weight around 1-1.5 kg. Plant: vigorous, which adapts to all types of land and climates, so it has no special requirements. We recommend a sixth of 1.5 x 2 plant. Sowing in the open field April-May and in the greenhouse February-March. The collection times vary according to the sowing period and seasonal trends and are around 90 days. Destination: fresh market.
Pablo
Code: RA01051

Round red type.
Description:
Can be harvested in 45-50 days after sowing. Pablo is bred for the fresh market and for processing. Roots have diameter cm 3,0-3,5 and a perfectly globular shape with a red skin color. Good resistance to over-ripening. It keeps red color even after several washing. An excellent radish with a short, very solid and upright growing character, thanks to its leaves aptitude, can be easily tied in bunch. Suited to fresh market and processing.

Rosso gigante sardo
Code: RA01057

Round red type.
Description:
Can be harvested in 45-50 days after sowing. Rosso gigante sardo is bred for the fresh market. Roots have diameter cm 4,0-4,5, globular shape with red skin color. It can be grown during the summer period in open fields thanks to its resistance to emptying. Suited to fresh market.

White Icicle
Code: RA00105

Icicle type.
Description:
Can be harvested in 35-40 days after sowing. Vodka is bred for the fresh market. Roots are 15- 20 cm long and a cylindrical shape with a milk-white skin, without lateral thin small-roots. The top remains pale green and enhances the white flesh color and mild slightly spicy taste. Suited to fresh market.

Daikon
Code: RA00131

Description:
Known as Chinese radish or Japanese radish, “daikon” means “root” and it can pass cm 30 in length. Radish Daikon has a big white root with wide leaves. In cooking you can use both the root (usually cut in cubes, in salads or soups) and the leaves, that have the same properties as all cruciferous plants. Daikon gives a high supply of vitamin C and a low content of calories. In addition, it has a function of fat burner. It is well-known in sprouting sector.

Rocket
Eruca Sativa - Diplotaxis Tenuifolia - Dipolotaxis Integrifolia

Cultivated rocket
Code: RU00001

Eruca Sativa. Perfect for the baby leaf market.
Description:
Cultivated strain of rocket. Produces fast growing, balanced pungent, dark green leaves. One of the most appreciated leaf herb into Italian cuisine. Suitable for year round cultivation.
**Rocket**

*Eruca Sativa - *Diplotaxis Tenuifolia* - *Dipolotaxis Integrifolia*

**Wild rocket**

Code: RU00005

*Diplotaxis Tenuifolia*. Perfect for the baby leaf market.

**Description:**

Wild Rocket type.

Attractive fine leaves with very strong flavor. Improved color and shelf life.

All the lots we offer are tested in order to assure exemption from: *Xanthomonas campestris, Fusarium oxysporum, Pytium sp., Sclerotinia sp., Alternaria brassicicola*. Use as a shoulder variety, can be grown in greenhouse and open fields, from March to October with harvesting all the year.

---

**Squash**

*Cucurbita pepo*

**Variety**

<table>
<thead>
<tr>
<th>Variety</th>
<th>Maturity</th>
<th>Length approx. days</th>
<th>Color</th>
<th>Shape</th>
<th>Resistances</th>
</tr>
</thead>
<tbody>
<tr>
<td>Latino F1</td>
<td>50</td>
<td>16-18</td>
<td>green</td>
<td>cylindrical / ribbed</td>
<td>--</td>
</tr>
<tr>
<td>Amerigo F1</td>
<td>45</td>
<td>20</td>
<td>light green</td>
<td>cylindrical</td>
<td>--</td>
</tr>
<tr>
<td>Levante F1</td>
<td>50</td>
<td>20</td>
<td>light green</td>
<td>cylindrical / slightly ribbed</td>
<td>--</td>
</tr>
<tr>
<td>Sat 15627 F1</td>
<td>45</td>
<td>-</td>
<td>medium dark green</td>
<td>round</td>
<td>IR: CMV</td>
</tr>
<tr>
<td>Sandokan F1</td>
<td>45</td>
<td>18-20</td>
<td>dark green</td>
<td>cylindrical</td>
<td>IR: CMV/ZYMV/WMV</td>
</tr>
<tr>
<td>Faro F1</td>
<td>45</td>
<td>18</td>
<td>light green</td>
<td>cylindrical / slightly ribbed</td>
<td>IR: CMV/ZYMV</td>
</tr>
<tr>
<td>Sat 18641 F1</td>
<td>45</td>
<td>16</td>
<td>medium green</td>
<td>clubbed</td>
<td>IR: CMV/ZYMV/WMV/PX</td>
</tr>
<tr>
<td>Oriente F1</td>
<td>45</td>
<td>18</td>
<td>light green</td>
<td>cylindrical</td>
<td>IR: CMV/ZYMV</td>
</tr>
<tr>
<td>Sat 15752 F1</td>
<td>45</td>
<td>16</td>
<td>creamy</td>
<td>bulbous</td>
<td>IR: ZYMV/CVM</td>
</tr>
</tbody>
</table>

**SAT 405 F1**

Code: ZO01105

**Description:**

The fruit is dark tapered cylindrical shaped, it’s about 16-18 cm long, medium-dark green color. Plant is vigorous, with silvery patches in leaf blade, it is adaptable for open-field cultivations, high yield. Suitable for fresh market.

IR: Zucchini yellow mosaic virus (ZYMV), Cucumber mosaic virus (CMV).

---

**Sandokan F1**

Code: Z001111

**Description:**

Hybrid bright dark green.

**Description:**

Early cycle for under tunnel and open field productions.

Fruit 18-20 cm long.

Medium vigorous and compact plant, with short internodes.

Destination: fresh market.

Resistances: [IR]: CMV (Cucumber mosaic virus) /ZYMV (Zucchini yellow mosaic virus) /WMV (Watermelon mosaic virus).
Amerigo F1
Code: ZO01016

Hybrid “Genovese” type.

**Description:**
Early cycle adapt for the greenhouse and for the open field cultivations.
High productivity plants, cylindrical shaped fruits, about cm 20 long, light green.
Suited to fresh market and for squash blossoms production.

Oriente F1
Code: ZO01024

Hybrid “Alberello di Sarzana” type.

**Description:**
Early cycle, for open field productions.
The cylindrical fruit is slightly ribbed and light bright green coloured. The flower is big with a good shelf-life even in the post-harvest.
The plant is rustic and fertile with veined covering leaves. Since it is an erect plant, fruits can be easily seen.
Resistances: [IR]: CMV / ZYMV
Destination: fresh market.

Faro F1
Code: ZO01044

**Description:**
Medium-early cycle adapt for the greenhouse and for the open field cultivations.
Compact, medium vigorous plants.
Uniform fruits, cylindrical shaped slightly clubbed, about cm 18 long, light green slightly ribbed. Lebanese type.
Suited to fresh market and for squash blossoms production.
[IR]: ZYMV; CMV.

SAT 15752 F1
ZO01042

**Description:**
New interesting material of light green squash Libanese type.
Resistant to ZYMV and CMV; Erect plant, without secondary branch, medium vigour, it is adaptable to greenhouse, but also open field.
Very productive. Fruit is bulbous, creamy colour.

SAT 18641 F1
Code: ZO01034

Hybrid grey type.

**Description:**
Early cycle, for open field productions.
The clubbed fruit is 16 cm long and 8 cm large. It is medium green coloured with standard green stripes.
The plant is erect, vigorous and fertile with veined covering leaves.
Resistances: [IR]: CMV / ZYMV / WMV and PX.
Destination: fresh market.
Squash
*Cucurbita pepo*

**Latino F1**
*Code: ZO01206*

Hybrid “Romanesco” type.

*Description:*
Early cycle adapt for the greenhouse and for the open field cultivations. Latino is loved by Italian cooks for its deliciously nutty flavor and firm, crisp texture. Fruits are cm 16-18 long and slender with an attractive, green skin. Wonderful in stir-fried dishes, baked or sauté. Enjoy fried squash blossoms, too. Suited to fresh market and for squash blossoms production.

**Levante F1**
*Code: ZO01022*

Hybrid “Alberello di Sarzana” type.

*Description:*
Early cycle adapt for the greenhouse and for the open field cultivations. Extremely high productivity plants, cylindrical shaped fruits, about cm 20 long, light green slightly ribbed. Suited to fresh market and for squash blossoms production.

**SAT 15627 F1**
*Code: ZO01101*

Hybrid round type.

*Description:*
Early cycle adapt for the greenhouse and for the open field cultivations. High productivity plants, erect and vigorous, fruits are round shaped 250/300gr, medium dark green slightly ribbed. Suited to fresh market. [IR]: CMV.

**SAT 15741 F1 (ex 1435)**
*Code: ZO01001*

*Description:*
New interesting crossing from Sativa research, resistant to ZYMV. Erect plants, good vigour. It is adaptable to open field. Very productive. Fruit is round, light green colour. Suitable for fresh market.
<table>
<thead>
<tr>
<th>Variety</th>
<th>Storability</th>
<th>Maturity Cycle</th>
<th>Green shoulder at ripening</th>
<th>Ø cm</th>
<th>Length cm</th>
<th>Weight gr</th>
<th>Resistances</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Round shaped tomatoes, indeterminate plant</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Horus F1</td>
<td>good</td>
<td>early</td>
<td>no</td>
<td>6,5</td>
<td>6</td>
<td>140</td>
<td>HR ToMV/Vd/Fol:0,1/Fr:c</td>
</tr>
<tr>
<td>Spartaco F1</td>
<td>very good</td>
<td>medium-early</td>
<td>yes</td>
<td>8</td>
<td>6,5</td>
<td>250-300</td>
<td>HR Fol:0,1/Va/Vd/ToMV/Fr:c-e; IR Ma/Mi/Mj</td>
</tr>
<tr>
<td>Saraceno F1</td>
<td>good</td>
<td>medium-early</td>
<td>yes</td>
<td>8,5</td>
<td>6,5</td>
<td>250-300</td>
<td>HR Fol:0,1/Va/Vd/ToMV</td>
</tr>
<tr>
<td>SAT 16156 F1</td>
<td>good</td>
<td>medium-early</td>
<td>no</td>
<td>7</td>
<td>7</td>
<td>350-400</td>
<td>HR: TYLCV/Mi/Ma/Mj; IR: ToMV/Fol:0-1/Va/VdFor/Pf:A-E</td>
</tr>
<tr>
<td>SAT 181 F1</td>
<td>good</td>
<td>extra-early</td>
<td>no</td>
<td>12</td>
<td>6</td>
<td>200-250</td>
<td>HR: vd; fol 1,2; tomv, IR: ff5</td>
</tr>
<tr>
<td>Lanterna F1</td>
<td>good</td>
<td>medium</td>
<td>no</td>
<td>--</td>
<td>--</td>
<td>300-350</td>
<td>IR: TSWV, HR: ToMV/Va/Vd</td>
</tr>
<tr>
<td><strong>Elongated shaped tomatoes, indeterminate plant</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ciro F1</td>
<td>very good</td>
<td>very-early</td>
<td>no</td>
<td>3</td>
<td>7</td>
<td>100</td>
<td>HR: ToMV, Fol0, 1-Ve-Vd</td>
</tr>
<tr>
<td><strong>Mini plum, date, cocktail, cherry tomatoes, indeterminate plant</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strillo F1</td>
<td>fairly good</td>
<td>medium-early</td>
<td>no</td>
<td>3</td>
<td>3</td>
<td>15</td>
<td>HR: Fol:0,1/Va/Vd/ToMV; IR: Ma/Mi/Mj</td>
</tr>
<tr>
<td>Pollicino F1</td>
<td>fairly good</td>
<td>medium-early</td>
<td>no</td>
<td>3,2</td>
<td>4,5</td>
<td>25</td>
<td>HR: Fol:0/Va/Vd</td>
</tr>
<tr>
<td>Pandorino F1</td>
<td>fairly good</td>
<td>early</td>
<td>no</td>
<td>2,5</td>
<td>4</td>
<td>20</td>
<td>HR: Fol:0,1/Va/Vd/ToMV; IR: Ma/Mi/Mj</td>
</tr>
<tr>
<td>Bellini F1</td>
<td>fairly good</td>
<td>early</td>
<td>no</td>
<td>4</td>
<td>4</td>
<td>35-40</td>
<td>HR: Fol:0/Va/Vd</td>
</tr>
<tr>
<td>Bingo F1</td>
<td>fairly good</td>
<td>early</td>
<td>no</td>
<td>4</td>
<td>4</td>
<td>20-25</td>
<td>HR: Fol:0, Ve, Vd, ToMV; IR: Ma, Mj, Mj, TYLCV</td>
</tr>
<tr>
<td>Sat 16125 F1</td>
<td>fairly good</td>
<td>early</td>
<td>no</td>
<td>6</td>
<td>6</td>
<td>33</td>
<td>HR: Fol: 0-1 / Tomv 2; IR: Ma / Mi / Mj / Ty1cv</td>
</tr>
<tr>
<td>Sat 19030 F1</td>
<td>fairly good</td>
<td>early</td>
<td>no</td>
<td>3</td>
<td>4</td>
<td>21</td>
<td>HR: Fol: Va / Vd / Ma / Mj</td>
</tr>
<tr>
<td><strong>Determinate tomatoes</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sibari F1</td>
<td>good</td>
<td>medium</td>
<td>no</td>
<td>4</td>
<td>9</td>
<td>100-110</td>
<td>HR Fol:0,1/Va/Vd</td>
</tr>
<tr>
<td><strong>Heirloom indeterminate, open-pollinated. Ancient taste</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pantano romanesco</td>
<td>short</td>
<td>medium-late</td>
<td>yes</td>
<td>--</td>
<td>--</td>
<td>220-240</td>
<td>--</td>
</tr>
<tr>
<td>Cilegia</td>
<td>short</td>
<td>medium-early</td>
<td>yes</td>
<td>--</td>
<td>--</td>
<td>15-20</td>
<td>--</td>
</tr>
<tr>
<td>Costoluto fiorentino</td>
<td>short</td>
<td>medium-late</td>
<td>no</td>
<td>--</td>
<td>--</td>
<td>150-170</td>
<td>--</td>
</tr>
<tr>
<td>Marmande</td>
<td>short</td>
<td>early</td>
<td>yes</td>
<td>--</td>
<td>--</td>
<td>200</td>
<td>--</td>
</tr>
<tr>
<td>Oxheart</td>
<td>short</td>
<td>medium-late</td>
<td>yes</td>
<td>--</td>
<td>--</td>
<td>220-250</td>
<td>--</td>
</tr>
<tr>
<td>S. Marzano gigante 2</td>
<td>short</td>
<td>medium</td>
<td>yes</td>
<td>--</td>
<td>--</td>
<td>200</td>
<td>--</td>
</tr>
<tr>
<td>Oxheart Sel. Riviera</td>
<td>short</td>
<td>medium-late</td>
<td>no</td>
<td>--</td>
<td>--</td>
<td>250</td>
<td>--</td>
</tr>
<tr>
<td>Scatoline 3</td>
<td>short</td>
<td>medium-late</td>
<td>yes</td>
<td>--</td>
<td>--</td>
<td>140</td>
<td>--</td>
</tr>
<tr>
<td>Yellow Gazzi</td>
<td>short</td>
<td>medium</td>
<td>no</td>
<td>--</td>
<td>--</td>
<td>350</td>
<td>--</td>
</tr>
<tr>
<td>Ponderosa sel. Silano</td>
<td>short</td>
<td>medium</td>
<td>yes</td>
<td>--</td>
<td>--</td>
<td>400</td>
<td>--</td>
</tr>
<tr>
<td>Homestead (Supersteak type)</td>
<td>short</td>
<td>medium-late</td>
<td>yes</td>
<td>--</td>
<td>--</td>
<td>800-1000</td>
<td>--</td>
</tr>
</tbody>
</table>
**Tomato**

*Lycopersicon esculentum*

---

### Ciliegia

**Code:** PM00201

Heirloom indeterminate, open-pollinated. Ancient taste.

**Description:**
Medium cycle for cultivation both indoors and outdoors.
Indeterminate and productive plant.
Cherry tomato, weight about gr 15-20, at ripening shiny red. On the clusters there are up to 15-20 fruits. For fresh market.

---

### SAT 19030 F1

**Code:** PM01210

Indeterminate hybrid tomato, dark red cherry type.

**Description:**
Early cycle, for both tunnels and open field productions.
The fruit is round with an average weight of gr 21. Brix 8.5° / 9°. It turns from a chocolate colour to a dark red colour at ripening. It can be harvested in clusters (on average 12 fruits each cluster).
The plant is compact, vigorous and with medium foliage.

---

### Bellini F1

**Code:** PM01253

Indeterminate, cocktail tomato.

**Description:**
Early cycle for cultivation both indoors and outdoors.
Indeterminate plant, produces close trusses.
Cocktail tomato, weight about gr 35-40, Shiny red at ripening. It doesn’t present shoulders.
Resistance: HR Fol:0/Va/Vd.
For fresh market.

---

### Pandorino F1

**Code:** PM01276

Indeterminate, mini plum shaped.

**Description:**
Medium early cycle for cultivation both indoors and outdoors.
Indeterminate vigorous plant.
Mini plum shaped tomato, weight about gr 20. Totally shiny red at ripening, no shoulders. Joint-less fruit and very sweet. Designed to be harvested at single fruit.
Resistance: HR Fol:0,1/Va/Vd/ToMV; IR Ma/Mi/Mj. For fresh market.

---

### Pollicicino F1

**Code:** PM01271

Indeterminate, date shaped.

**Description:**
Medium early cycle for cultivation both indoors and outdoors.
Indeterminate plant, produces up to 9 close trusses.
Date shaped tomato, weight about gr 25 if grown in greenhouse, weight about gr 35 if grown in open field.
From green to shiny red, no shoulders. Good resistance to over-ripening. Joint-less fruits. On the clusters there are up to 7-8 fruits. Resistance: HR Fol:0/Va/Vd. For fresh market.
Strillo F1
Code: PM01251

Indeterminate, cherry tomato.

Description:
Medium early cycle for cultivation both indoors and outdoors. Indeterminate plant, produces up to 10 close trusses. Cherry tomato, weight about gr 15, from deep green to shiny red. Firm, slightly shouldered, with excellent sweet taste and aroma, brix° 8.5. On the clusters there are up to 16 fruits. Resistance: HR Fol:0,1/Va/Vd/ToMV- IR Ma/Mi/Mj. For fresh market.

Bingo F1
Code: PM01254

Hybrid “CHERRY” type.

Description:
The fruit is round shaped, on average 20-25 gr in weight, it is very firm and attractive for its color, from dark green to deep and shiny red at maturity. The taste is excellent, sweet and tasty. Plant is medium vigorous, adaptable for greenhouses but even for open-field; high yielding and very early production. Suitable in both seasons, winter time and summer time. HR: Forl0, Ve, Vd, ToMV. IR: Ma-Mj-Mi, TyLCV.

SAT 16125 F1
Code: PM01257

Indeterminate hybrid tomato, big red cherry type.

Description:
Early cycle, for both tunnels and open field productions. The fruit is round with an average weight of gr 33. Brix 8°. It has a bright red colour. Clusters are very regular (on average 18-20 fruits each cluster). The plant is very vigorous, with good foliage and with short internodes. Resistances: [HR] Fol: 0-1 / ToMV 2 / Va / Vd / Forl [IR] Ma / Mi / Mj / TYLCV.

Horus F1
Code: PM01153

Indeterminate, truss tomato.

Description:
Early cycle, suitable for cultivation both indoors and outdoors. Indeterminate plant with close trusses. Truss round tomato, berry weight gr 140. Homogeneous trusses. Glossy red color. Vigorous and balanced plant, high producing with a good foliage and good fruit setting. Good truss presentation, It can be harvested “at red" in cluster and per fruit when still present green shoulder. Excellent shelf life. Nearly no second choice. Resistance: HR ToMV/Vd/Fol:0,1/Ff:c For fresh market.

Goya F1
Code: PM01154

Hybrid “TRUSS” type tomato.

Description:
The fruit is round shaped, on average 120-130 gr in weight, very firm and long shelf life. It turns from light green to red colour at maturity, adaptable to single fruit harvest. Plant is vigorous, early, adaptable for greenhouses and openfield cultivation and very productive. HR: ToMV, Fol0,1, Ve/Vd, IR: Tylcv, TSWV.

Giotto F1
Code: PM01150

Hybrid “TRUSS” type.

Description:
The fruit is round shaped, on average 100-120 gr in weight, very firm and long shelf life. It turns to deep and glossy red colour at maturity. Plant is vigorous, early, adaptable for greenhouses and openfield cultivation and very productive. Adaptable to winter time cultivation. HR: ToMV, Fol0,1, Ve/Vd, IR: Tylcv.
Tomato

Lycopersicon esculentum

SAT 16156 F1
Code: PM01170

Hybrid indeterminate tomato.

**Description:**
For under tunnel and open field productions. Round fruit, slightly flat, with a little green shoulder that disappears at ripening. Weight gr 350-400. Harvest can be per single fruit or per cluster. Even in its full ripening the fruit is thick, full and tasty. These characteristics make it a perfect tomato to stuff. Plant is vigorous, but compact, with good foliage and fertility. Destination: fresh market.
Resistances: [HR]: ToMV/Fol:0-1/Va/Vd/For/Pf:A-E.

SAT 181 F1
Code: PM00000

Hybrid «pink» type.

**Description:**
Round smooth fruit, very uniform shape with a great flavour, without acidity. Size is around 200-250gr, beef flash, good crack tolerance. Vigorous plant, very compact. Short internodes. Extra early maturity. High yield concentrated on 4-5 clusters.
Resistances: [HR]: vd; fol 1,2; tomv, [IR]: ff5.

Costoluto fiorentino
Code: PM00112

Heirloom indeterminate, open-pollinated. Ancient taste.

**Description:**
Medium cycle for cultivation both indoors and outdoors. Indeterminate plant. Round heavily flattened tomato, very ribbed. Fruits have average weight gr 150-170. It's harvested at full ripening when totally red. For fresh market.

Homestead (Supersteak type)
Code: PM00125

Heirloom indeterminate, open-pollinated. Ancient taste.

**Description:**
Medium late cycle for cultivation both indoors and outdoors. Indeterminate and vigorous plant. Round ribbed fruits. Fruits have average weight gr 1000, despite the size of the fruits, the plant is very productive. It's normally harvested at “half colored” when it presents nice pink color. For fresh market.

Marmande
Code: PM00113

Heirloom half-indeterminate, open-pollinated. Ancient taste.

**Description:**
Early cycle for cultivation both indoors and outdoors. Indeterminate plant. Round flattened tomato, slightly ribbed. Fruits have average weight gr 200. It can be harvested at full ripening, when totally red with or at “half colored” fruit. For fresh market.
Marmolada F1 (ex SAT 1419)
Code: PM01116

Hybrid “SMALL MARMANDE” type.

Description:
The fruit is flattened shape, on average 130-150 gr in weight, very strong ribbed, it is firm and long shelf life. It turns from dark green to red at maturity, it has dark green shoulder. The taste is excellent, in equilibrium between sweetness and acidity. Plant is very vigorous, adaptable for greenhouse and open-field and for single-fruit harvest, better in green color stage, but even in red. HR: Fol0,1- Ve-Vd, ToMV IR: Tylcv.

Oxheart
Code: PM00101

Heirloom indeterminate, open-pollinated. Ancient taste.

Description:
Medium late cycle for cultivation both indoors and outdoors.
Indeterminate vigorous plant. Round heart shaped. Fruits have average weight gr 220-250. Typical salad tomato, it is uniform shiny red at maturity. For fresh market.

Oxheart Sel. Riviera
Code: PM00102

Heirloom indeterminate, open-pollinated. Ancient taste.

Description:
Medium late cycle for cultivation both indoors and outdoors.
Indeterminate vigorous plant.
Pear shaped. Fruits have average weight gr 250. Typical salad tomato, it is uniform shiny red at maturity. For fresh market.

Lanterna F1
Code: PM01105

Hybrid Albenga type.

Description:
For under tunnel and open field productions. Heavy fruit gr 300-350 with uniform shape all along the trusses and good consistency. Shape and taste are typical of Ligurian ecotype. Indeterminate plant, rustic, medium vigorous with medium internodes and good foliage. Destination. Fresh market.
Resistances: [IR]: TSWV, [HR]: ToMV/Va/Vd.

Spartaco F1
Code: PM01161

Indeterminate, salad tomato (RAF tomato).

Description:
Medium early cycle for open field and greenhouse. Indeterminate plant with good leaves coverage. Fruits are firm, globular shaped, medium big size, weight gr. 250-300. Deep green shouldered, very good turn at ripening. When totally ripened its color change from deep green to shiny red without lose its firmness. Resistance: HR Fol:0,1/Va/Vd/ToMV/Ff:c-e; IR Ma/Mi/Mj.
For fresh market.

Saraceno F1
Code: PM01160

Indeterminate, salad tomato (RAF tomato).

Description:
Medium early cycle for open field and greenhouse. Indeterminate plant with good leaves coverage. Fruits are firm, globular shaped, slightly ribbed, medium big size, weight gr. 250-300. Deep green shouldered, very good turn at ripening. When totally ripened its color change from deep green to shiny red with little green shoulders. Resistance: HR Fol:0,1/Va/Vd/ToMV. For fresh market.
Tomato
*Lycopersicon esculentum*

**Pantano romanesco**
*Code: PM00115*

Heirloom indeterminate, open-pollinated. Ancient taste.

**Description:**
Medium late cycle for cultivation both indoors and outdoors.
Indeterminate plant.
Round slightly flattened tomato with ribs. Fruits have average dimension cm 8x5, weight gr 220-240. Typical salad tomato, for trading at “half colored” fruit.

For fresh market.

**Ponderosa sel. Silano (Belmonte type)**
*Code: PM00124*

Heirloom indeterminate, open-pollinated. Ancient taste.

**Description:**
Medium late cycle for cultivation both indoors and outdoors.
Indeterminate plant.
Round slightly flattened tomato with very little ribs. Fruits with few seeds and good organoleptic qualities. Typical salad tomato, for trading at “half colored” fruit.

For fresh market.

**SAT 16314 F1**
*Code: PM01120*

Hybrid “pear d’Abruzzo” type.

**Description:**
Medium-early cycle, for both tunnels and open field productions.
The fruit (350 gr) has the typical pear shape with a strong shoulder, disappearing at its full ripening. It has a good consistency, even when the fruit is ripe. The cells are full.

Resistances: [HR]: ToMV / Va / Vd, [IR]: TSWV.

**S. Marzano gigante 2**
*Code: PM00003*

Heirloom indeterminate, open-pollinated. Ancient taste.

**Description:**
Medium cycle for cultivation both indoors and outdoors.
Indeterminate vigorous plant.
Elongated shape. It presents shoulders at ripening, full fruits with few seeds and good organoleptic qualities. Fruits have average weight gr 200. For trading at “half colored” fruit.

For fresh market.

**Scatolone 3**
*Code: PM00004*

Heirloom indeterminate, open-pollinated. Ancient taste.

**Description:**
Medium cycle for cultivation both indoors and outdoors.
Indeterminate plant.
Prismatic shape. Big size tomato, perfect for stuffing since it present empty interspace. For trading at “half colored” fruit.

For fresh market.
Yellow Gazzi
Code: PM00141

Indeterminate, open-pollinated.
**Description:**
Medium late cycle for cultivation both indoors and outdoors. Indeterminate, vigorous and covering plant. Round ribbed fruits, totally yellow at ripening. Fruits have average weight gr 350, very good organoleptic qualities. For fresh market.

Ciro F1
Code: PM01056

Hybrid “SAN MARZANO” type.
**Description:**
The fruit is oval elongated (7 cm x 3cm), on average 100 gr in weight, very firm and long shelf life, and resistant to blossom end rot. It turns from medium-dark green with shoulder to intense and glossy red colour at maturity. Sweet and crunchy taste. Plant is medium vigorous, very early, better for greenhouses cultivation and very productive. RESISTANT to blossom end rot. HR: ToMV, Fol0,1- Ve-Vd.

Gennaro F1
Code: PM01052

Hybrid “SAN MARZANO” type.
**Description:**
The fruit is large cylindrical (10 cm x 5cm), on average 130-140 gr in weight, firm and long shelf life. It turns from light green without shoulder to intense red colour at maturity. The taste is excellent, the flesh is full. Plant is vigorous, adaptable for greenhouses and openfield and very productive. RESISTANT to blossom end rot. HR: Fol0,1- Ve-Vd.

SAT 17132 F1
Code: PM01055

Indeterminate oval-long type.
**Description:**
Suitable for under tunnel and open field productions. Medium cycle. Fruit has 10 cm of length and gr 120 of weight. It has no tip and a bright green colour. It is full on the inside, with thick skin. It is adaptable for single fruit harvest, but also for cluster harvest. Plant vigorous and with good foliage. Excellent fertility even in the first truss. Destination. Fresh market. Resistances: [IR]: Mi/Ma/Mj, [HR]: ToMV/Fol0-1/Va/Vd/For.

Rio Grande
Code: PM00625

Determinate, open-pollinated.
**Description:**
Late cycle, approximately 75 days from transplantation, for outdoor cultivation. Determinate plant produces high yields of red tomatoes. Oval prismatic fruits, weight about gr 130. Can be mechanically harvested. Great for salads and sandwiches, or making sauces and puree. Suitable for home gardens and market growers. Resistance: IR Fol0: Va. An excellent variety for fresh market and processing.

Sibari F1
Code: PM01552

Determinate, San Marzano type.
**Description:**
Medium early cycle particularly suitable for open field cultivation. Determinate and vigorous plant very covering. Scalar maturity make easier manual harvesting. Long slight pointed shaped, cylindrical tomato with an excellent flavor and a fruit that will grow up to gr 110-120 in weight. Each tomato will be completely red when mature, easy to pick and suitable for mechanical harvesting. Resistance: HR Fol0,1/Va/Vd. For fresh market and processing (the flesh is ideal for drying).
Bianca Iodigiana
Code: RP00011

Heirloom variety.
Description:
Maturity: approximately 50 days.
Flatter than round, pure white skinned and fleshy roots. Turnip Rapa Bianca Lodigiana can be forced for early crops, or sown regularly for delicious “baby roots” for salads or stir frying. Use the tasty leaves as “greens”.

Di Milano bianca a colletto viola
Code: RP00001

Heirloom variety.
Description:
Maturity: approximately 60 days.
Still one of the most popular turnip in Italy. It has a flat, red/purple top above soil line and a white bottom. The greens are nice also. Excellent, very sweet taste and texture. Grow them year round.

Purple Top White Globe
Code: RP00002

Heirloom variety.
Description:
Maturity: in 50-60 days or when white root with purple top reaches cm 11,5 in diameter.
This is an outstanding all-purpose variety turnip. The round purplish top turnip can reach cm 13,5 in diameter.
The young leaves can be cooked as greens, stir-fried or used in soup. The root is excellent raw, for pickling or cooking. In Japan, turnips are often carved into chrysanthemum shapes, pickled and used as a garnish.

Vertus
Code: RP00012

Heirloom variety.
Description:
Maturity: approximately 60 days.
Very tender white cylindrical roots, cm 14 long and cm 5 wide with a mild and sweet flavor. This old French heirloom is one of the most popular varieties grown by French market growers.
Watermelon
*Citrullus lanatus*

**Ashai Miyako F1**
Code: AN01033

Japanese big type, red flesh.

*Description:*
Extra early cycle, for cultivation both indoors and outdoors.
Very vigorous plant, present big leaves, vines and good fruit-setting. Strong under low temperature.
Round big shape fruit, thick rind that offer a good shelf life. Fruits weighing kg 7-8, red pink flesh with good organoleptic quality.

**Crimson Sweet improved**
Code: AN00001

Round slightly oval type, red flesh.

*Description:*
Medium-early cycle, for cultivation both indoors and outdoors.
Medium vigorous plant particularly suited to medium early cultivation in open field.
Round slightly oval shape fruit, nice red pink flesh sweet and crunchy, thick rind with dark green stripes.
Fruits weighing kg 10-12.

**Jeddah F1**
Code: AN01006

Oblong type, red flesh.

*Description:*
Medium-early cycle, for cultivation both indoors and outdoors.
Strong tolerance to diseases.
Oblong big shape fruit, nice red pink with very few seeds, firm and tasty crunchy flesh, thick rind, strong shipping ability. Fruits weighing kg 12-15.

**Kogane F1**
Code: AN01041

Japanese big type, yellow flesh.

*Description:*
Early cycle, for cultivation both indoors and outdoors.
Big leaves, vines and good fruit-setting.
Hybrid watermelon, round big shape fruit, thick rind that offer a good shelf life. Fruits weighing 8-9 Kg, vivid yellow flesh with good organoleptic quality.

**SAT 008 F1**
Code: AN01003

*Description:*
Fruit Size: 8-12 kg. Fruit Descriptions: fruit is oblong with dark green wide stripes on a light green background. High sugar content. Good flesh color. Resists hollow heart. Comments: SAT 008 is typically the earliest maturing all sweet hybrid. It features bright red flesh and has shown excellent interior quality and good uniformity of shape. This variety's superior seedling vigor, combined with its earliness, can help deliver high quality watermelons early in the season. This variety has shown broad adaptation and good yields in trials across all major watermelon production areas. Disease Resistance: Fusarium Wilt race 1.
Our packs:

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