



CAPSICO

pepper hybrids

Pepper means everything for us

That is why we decided to cobine the know- ledge piled up in the recent years with our youthful approach and look for new ways to breed pepper hybrids. We do this so that not only our genetic bases, but also the quality of our seeds and our services for our varieti- es meet the high quality expectations we set. That’s how CAPSICO was created.

Our world and our agriculture are constantly changing at an quick pace. We are working to ensure that these changes do not unexpect- tedly affect pepper growers who choose us.

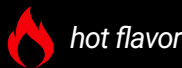
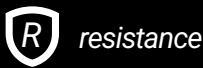
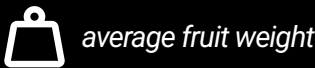
We are working with traditional and modern biotechnological tools to make our pepper hybrids meet the latest challenges now and in the future.

We develop pepper varieties that meet both cultivating conditions and market expecta- tions. Throughout our work, our full attention to this crop is focused and we try to satisfy the widest demands. Whether it’s new types or features, if it’s pepper, we’re available.

This catalog shows the varieties that were the first to stand the tests and have proven them- selves in many circumstances over the past few years. These are the pioneering varieties of CAPSICO, which will be followed by many more in the near future.



CAPSICO assortment - 2027				
Name	Type	Average fruit weight	Fruit size	Resistance
Mathias	kapia	160-190 g	7-9/16-20 cm	HR: Tm:0-2, IR: TSWV
Cahuna	kapia	130-150 g	7-8/14-16 cm	HR: Tm:0-2, Xcv 2, IR: TSWV
Carina	kapia	110-130 g	6/14 cm	HR: Tm:0-2, Xcv 2, IR: TSWV
Krypton	kapia	160-180 g	7-8/16-18 cm	HR: Tm:0-2, IR: TSWV
Khazar	kapia	150-150 g	7/16-20 cm	HR: Tm:0-2, IR: TSWV
Eugenia	kapia	180-230 g	8/17-20 cm	HR: Tm:0-3, IR: TSWV
Delicado	Dulce Italiano	120-140 g	5-6/20-24 cm	HR: Tm:0-2, IR: TSWV
Brankica	white blocky	180-220 g	8-9/10-12 cm	HR: Tm:0-2, IR: TSWV
Garcovia	white blocky	180-210 g	8-9/10 cm	HR: Tm:0-3, IR: TSWV, CMV
Silverado	white blocky	180-210 g	8-9/10 cm	HR: Tm:0-3, IR: TSWV, CMV
Goldano	white blocky	170-200 g	8-9/8-10 cm	HR: Tm:0-3, IR: TSWV, CMV
Asgard	white blocky	180-220 g	8-9/10-11 cm	HR: Tm:0-2
Armand	red blocky	220-260 g	9-10/10 cm	HR: Tm:0, Xcv 3
Thessalonika	Dolma	90-110 g	6-8/8-10 cm	HR: Tm:0-3
Rezigo	white conical	150-160 g	7/16 cm	HR: Tm:0-2, IR: TSWV
Polaris	white conical	160-170 g	7-8/16-18 cm	HR: Tm:0-2, IR: TSWV, Lt
Feri	white conical	160-170 g	7-8/16 cm	HR: Tm:0-2, IR: TSWV
Trinity	white conical	140-150 g	7/14 cm	HR: Tm:0-2, IR: TSWV, CMV
Octavia	lightgreen conical	160-180 g	6-8/16-20 cm	HR: Tm:0-2, IR: TSWV
Baklava	lightgreen conical	130-140 g	6-7/15-17 cm	HR: Tm:0-2, IR: TSWV
Lexana	lightgreen conical	120-140 g	6-7/12-14 cm	HR: Tm:0-2, Xcv 2
Lexanova	lightgreen conical	130-150 g	6-8/13-15 cm	HR: Tm:0-2, Xcv 2
Liana	lightgreen conical	130-150 g	6-7/14-16 cm	HR: Tm:0-2, Xcv 2
Marinela	lightgreen conical	110-130 g	6-7/12 cm	HR: Tm:0-2, Xcv 2
Bronco	tomato shaped	250-280 g	10-11/7-8 cm	HR: Tm:0, Xcv 3, IR: TSWV
Steffi	sweet apple shaped	70-90 g	6-8/4-5 cm	HR: Xcv 2
Borka	hot white conical	90-110 g	5-6/11-13 cm	HR: Tm:0-2, IR: TSWV
Dinamo	hot lightgreen conical	150-170 g	6-8/15-18 cm	HR: Tm:0-2, IR: TSWV
Kontra	hot Charleston	60-80 g	3,5-4,5/18-26 cm	HR: Tm:0-2, IR: TSWV
Koyot	hot long	30-50 g	2,5-3/16-18 cm	HR: Tm:0-2, IR: TSWV
Freddy	hot apple shaped	70-90 g	6-8/4-5 cm	HR: Xcv 2
Venom	hot Charleston	70-90 g	4-5/17-22 cm	HR: Tm:0-2, IR: TSWV
Maidano	chili	15-20 g	1,5/10-12 cm	HR: Tm:0-2





Codes for Pest Organisms:

HR	highly resistant
IR	intermediately resistant
Tm:0	Tobamovirus (ToMV, TMV, PMMoV)
Tm:0-2	Tobamovirus (ToMV, TMV, TMGMV, PMMoV)
Tm:0-3	Tobamovirus (ToMV, TMV, TMGMV, PMMoV)
TSWV	Tomato spotted wilt virus
CMV	Cucumber mosaic virus
Lt	Powdery mildew (Leveillula taurica)
Xcv 2	Bacterial spot (Xanthomonas campestris pv. vesicatoria)
Xcv 3	Bacterial spot (Xanthomonas campestris pv. vesicatoria)

mathias

- #

kapia
- 🛒

160-190 g
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7-9/16-20 cm
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HR: Tm:0-2, IR: TSWV

A really large sized, early kapia variety with strong resistances. Its biggest fruits can weight even 300 grams. Fruits are very shiny and smooth, not sensitive for micro-crackings and they change from dark green to deep red colour. Due to its predominantly flat, two lobed shape, outstanding sweet taste and high dry matter content it is an excellent raw material for grilling and processing also. It has medium growth and its leaves covers well the fruits, so it is recommended for cultivation in open field and in greenhouses also.



cahuna

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kapia
- 🛒

130-150 g
- 📏

7-8/14-16 cm
- 🛡️

HR: Tm:0-2, Xcv 2, IR: TSWV

It is a type of early kapia used for supermarkets and fresh market sales. The fruits are very showy, ripening from dark green to deep red, smooth and shiny, mostly flattened. It has high dry matter, very well and continuously fruit setting. The end of the fruit is not sharpened or thinned too much so that it is not damaged during picking, grading or transporting. Due to its outstanding resistance package, we recommend it for open field and greenhouses also.



carina

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kapia
- 🛒

110-130 g
- 📏

6/14cm
- 🛡️

HR: Tm:0-2, Xcv 2, IR: TSWV

Extraordinarily early kapia type, excellent for supermarkets and for packed sales. Its shoulder diameter is reliably over 5 cm and its average length does not exceed 16 cm. Ripening from medium green to bright red, very fast and evenly colored. Its fruits are predominantly flattened, are not prone to microcracks and have high dry matter content. It has a very good fruit setting ability and excellent shelf life. We recommend it for outdoor, heated and unheated cultivation, soil and hydroponic technologies.



krypton

kapia 📖 160-180 g
📏 7-8/16-18 cm 🛡️ HR: Tm:0-2, IR: TSWV

Early, large sized type with heavy fruits and robust shoulder diameter. It changes from medium green to red evenly and quickly. Its fruits are bright, have a smooth surface and are not prone to calcium deficiency. It has strong roots and stem system. Due to its thick meat, uniform red color and high slice yield, it is recommended not only for fresh market but also for processing. It is recommended for open field and unheated facilities, it can be successfully grown in cordon system also.

khazar

kapia 📖 150-180 g
📏 7/16-20 cm 🛡️ HR: Tm:0-2, IR: TSWV

It is a large sized, mid-early kapia variety. Its length can be over 20 cm, it changes from dark green to deep red, and is predominantly flattened. It has sweet taste, high dry matter content, and can be used in processing also. It has strong growth and its leaves covers well the fruits. It is recommended for cultivation in open field and in unheated facilities also.

eugenia

kapia 📖 180-230 g
📏 8/17-20 cm 🛡️ HR: Tm:0-3, IR: TSWV

Real giant amongst the kapias. Its bright fruits turn from deep green to deep red, could weighing nearly 300 grams also. It has sweet taste, besides being used in the fresh market, we recommend it for slicing, quick-frozen or other processing as well. Its plants have strong vigor, recommended for open field cultivation and for unheated greenhouses. Its Tm:0-3 and TSWV resistances is unique in this size range.



delicado

Dulce Italiano 📖 120-140 g
📏 5-6/20-24 cm 🛡️ HR: Tm:0-2, IR: TSWV

Tm:0-2 and TSWV resistant Dulce Italiano type with high sugar content. One of the earliest in its class, which quickly and uniformly turns from dark green to bright red. Its fruits are crunchy, succulent and retain their hardness for a long time even in red. It has strong growth, keeps its size and quality until the end of cultivation. We recommend pruning it for two or three stems.



brankica



white blocky 📖 180-220 g
📏 8-9/10-12 cm 🛡️ HR: Tm:0-2, IR: TSWV

Elongated white blocky variety with a shiny lightgreenish fruit color and large fruit size. It has balanced but more vegetative plants than Silverado or Goldano, it can develop the fruits in the first levels without any deformation. Thanks to its strong stem and root system, it is also suitable for hard soil conditions. It can be grown in any period of the year even in wintertime. There is only a few need for pruning, and it performs well even in a cordon system as well. We recommend cultivating it with two stems or in cordon system.



garcovia



white blocky 📖 180-210 g
📏 8-9/10-12 cm 🛡️ HR: Tm:0-3, IR: TSWV, CMV

Very fast type, one of the earliest white blocky. Garcovia has similar plant structure to Goldano but it can be harvested a few days before it, and the fruit colour is a bit lighter in the early spring period also. Based on our trials and several feedbacks from our customers, Garcovia can perform better than Goldano under higher virus pressure as well. It is very productive, and thanks to its short internodes and excellent fruit setting capacity. It is also recommended for pruning to two stems or without pruning in cordon system, for greenhouses and open field cultivation.



silverado

white blocky 180-210 g
8-9/10 cm HR: Tm:0-3, IR: TSWV, CMV

Very early, really large sized variety with outstanding yield potential. It produces bright, thick fleshy fruits, keeping its size and quality until the end of cultivation. Its internodes are short, with a strong stem system, which allows it to produce well and evenly in extreme weather conditions. It is also recommended for pruning to two stems or cordon system, for greenhouses and open field cultivation. Tm:0-3, TSWV and cucumber mosaic virus (CMV) resistant, safely grown in virus infected facilities.



goldano

white blocky 170-200 g
8-9/8-10 cm HR: Tm:0-3, IR: TSWV, CMV

Extra-early, large sized white blocky type, equipped with unique resistances. Yield is particularly outstanding in the first harvests. Its flesh is 7-9 mm thick, it has shiny white fruits with predominantly 3-4 lobes. It is not prone to calcium deficiency. It has a medium strong plants with short internodes. It can set fruits evenly and continuously in the heat of summer and in low light. We recommend cultivating it with two stems or in cordon system.



asgard

white blocky 180-220 g
8-9/10-11 cm HR: Tm:0-2

Large, elongated white blocky variety with a slightly greenish fruit color at an early stage. An early type with one of the largest fruit size and outstanding productivity in its class. Thanks to its strong stem and root system, it is also suitable for outdoor cultivation and the plant retains the largest fruits. There is only a few need for pruning, and it performs well even in a cordon system.



armand

red blocky 220-260 g
9-10/10 cm HR: Tm:0, Xcv 3

Large sized, dark green to deep red type. Its biggest fruits could weighing more than 300 grams also. It has bright, uniform fruits, and turns to red fast and evenly. Its shelf life is really good, it has strong fruits and is suitable for longer transport. It has robust stem system and strong roots, and can be successfully grown in cordon systems and in open field.



thessalonika

Dolma 90-110 g
6-8/8-10 cm HR: Tm:0-3

Very early Dolma type for spring and summer cultivation. It has uniform, shiny mid-green color fruits with mainly 3-4 lobes and 5-7 mm wall thickness. We recommend it for open field and greenhouses also.



rezigo

white conical 150-160 g
7/16 cm HR: Tm:0-2, IR: TSWV

Large sized type with an average weight of 150-160 grams and a thick walled, bright white fruits. It is an early variety with a particularly high yield in the first harvests. It is not prone to calcium deficiency and genetically anthocyanin-free. It is a medium-growth type and set fruits well even in low light periods. We also recommend planting it on soil and on hydroponic technologies, from the early period up to second planting, tying up for two stems or cordon cultivation.



polaris



white conical  160-170 g
 7-8/16-18 cm  HR: Tm:0-2, IR: TSWV, Lt

Our universal novelty, one of the most productive varieties on the market. We also recommend for sowing it from January to December, for soil and hydroponics, to the most diverse growing conditions. It sets fruits well even in low-light periods, its fruit color is shiny ivory all year round. It grows extra fruit size from the first to the last harvest without any deformation. It has a strong stem system and medium short internodes. Virus and powdery mildew resistant, extremely stable performing breed.



feri

white conical  160-170 g
 7-8/16 cm  HR: Tm:0-2, IR: TSWV

White conical type, can be grown safely in all technologies, thanks to its virus resistance. Its yield and its fruit size is outstanding under all conditions. Its low light and vold tolerance is excellent, allowing it to be well adapted to early or winter culture. Its enormous fruits keep it year-round their snow-white color. We recommend planting it for autumn and early cultivation, long-term cultivation, in soil and hydroponic technologies as well.



trinity

white conical  140-150 g
 7/14 cm  HR: Tm:0-2, IR: TSWV, CMV

Medium sized (140-150 grams average fruit weight) type of white conical with excellent self life, earliness and outstanding fruit thickness. It is not prone to calcium deficiency. Tm:0-2, TSWV and cucumber mosaic virus (CMV) resistant, it is recommended in high virus pressure equipments also. We recommend planting it on soil and on hydroponic technologies, tying up for two stems or cordon cultivation.



octavia

lightgreen conical  160-180 g
 6-8/16-20 cm  HR: Tm:0-2, IR: TSWV

A really big sized lightgreen conical type with an average fruit weight of 160-180 grams. Its biggest fruits could weighing more than 250 grams also. It is an early variety with thick flesh, high quality and excellent shelf life. Strong growth, medium length internodes, the stem system retains even the larger size fruits. We also recommend it for pruning to two stems or cordon cultivation, greenhouses and open field.



baklava

lightgreen conical  130-140 g
 6-7/15-17 cm  HR: Tm:0-2, IR: TSWV

Early lightgreen conical variety with thick, regular and showy fruits. It has short internodes and can set fruits reliably even in low light periods. It is an extremely fast breed, has an excellent ability to regenerate. Thanks to Tm:0-2 and TSWV resistances, it can be successfully and safely grown at any time of the year. It is also recommended for outdoor, heated and unheated facilities, soil and hydroponic technologies.



lexana

lightgreen conical  120-140 g
 6-7/12-14 cm  HR: Tm:0-2, Xcv 2

Very early lightgreen type with thick fruit wall. Its fruits are shiny and smooth with good transportability and can be stored for a long time. Its thick fleshy fruits are juicy and taste very good. It has good stress tolerance, it does not become small in the heat of summer and at the end of cultivation. Due to the bacterial resistance (Xcv 2), it can be safely grown in wet, rainy weather. It is recommended for open field and cordon cultivation.



lexanova

lightgreen conical  130-150 g
 6-8/13-15 cm  HR: Tm:0-2, Xcv 2

The big brother of Lexana has arrived. This new light-green conical type pepper has larger and heavier fruits with outstandingly wall thickness. Its fruits are shiny, smooth and firm, perfect for transportation. Lexanova can be harvested a bit later than Lexana, but it has stronger and more vigorous stem system. This and the bacterial resistance (Xcv 2), makes our new variety successful under worse weather circumstances also. We recommend it for open field and for greenhouses as well.



liana

lightgreen conical  130-150 g
 6-7/14-16 cm  HR: Tm:0-2, Xcv 2

Lightgreen conical type with slightly darker color than Octavia. It has big fruit size with thick fruit wall and shiny green color. It turns to red color very evenly, it is suitable for harvesting in red also. Due to its strong stems, it keeps the big and conical fruit size till the end of the cultivation, even under bad wheater conditions. Due to the bacterial resistance (Xcv 2), it can be safely grown in wet, rainy weather. We recommend cultivation primarily in open field or in unheated facilities, cordon cultivation.



marinela

lightgreen conical  110-130 g
 6-7/12 cm  HR: Tm:0-2, Xcv 2

Extra early lightgreen type with uniform, pretty fruits. The fruit is slightly darker in color than Lexana. It grows short plants, has a strong root and a stable stem system. Due to the bacterial resistance (Xcv 2), it can be safely grown in wet, rainy weather. We recommend cultivation primarily in open field or in unheated facilities, cordon cultivation.



bronco

tomato shaped  250-280 g
 10-11/7-8 cm  HR: Tm:0, Xcv 3, IR: TSWV

One of the largest fruit sized hybrid in its type. It has flattened shape fruits, its flesh is 7-9 mm thick, its color is deep red, and not prone to mold. It has an extremely strong, robust root system and stem system, can withstand extreme weather conditions, and can be safely grown in looser fields. It has a prominent leaf coverage that protects the fruits against sunburn in summer heat. We recommend cultivating it in intensive outdoor culture or in unheated greenhouses.



steffi

sweet apple shaped  70-90 g
 6-8/4-5 cm  HR: Xcv 2

An early, highly uniform sweet apple shaped hybrid. Its fruits are white, flattened round, not deformed during the low light period and at the end of cultivation, and do not getting too small. Its thick fleshed fruits, when stuffed and fully processed, serve as an excellent raw material for the processing industry. The internodes of the plant is short, the stem and root system are strong, and due to its renewable ability and outstanding fruit setting, it is capable of high yields.



borka

hot white conical  90-110 g
 5-6/11-13 cm  HR: Tm:0-2, IR: TSWV

Spicy white conical type, which is unique on the market with its earliness, yield and virus resistance. Its fruits are thick-fleshed, uniform, not prone to calcium-deficient staining, and can withstand transport and storage. It grows a plant with short internodes, its fruit setting is reliable even in extreme weather conditions. We recommend planting it tied to one or two stems, for cordon cultivation, and in the open field.



dinamo



hot lightgreen conical  150-170 g
 6-8/15-18 cm  HR: Tm:0-2, IR: TSWV

It is an early, hot lightgreen conical type that grows regular, wide shouldered fruits and retains its showy shape until the end of cultivation. Its fruits are thick-fleshed, less prone to dents and deformation, their color is not too dark in early spring, and they retain their greenish hue even in summer and open field. Its plant has short internodes, can be easily grown in small facilities, it can also be driven with one or two stems of pruning. We also recommend it for the open field, heated and cold greenhouses, soil and hydroponic technologies.



kontra



hot Charleston  60-80 g
 3,5-4,5/18-26 cm  HR: Tm:0-2, IR: TSWV

Hot Charleston variety with strong growth vigor, yellowish color and with outstanding yield potential. It is an extra early variety that can produce many and uniform fruits, even in low light. It has consistent pungency and excellent durability. We recommend cultivating it mainly by pruning two or three stems or in cordon system. Due to its strong resistances, we also recommend cultivation in virus infected facilities.



koyot



hot long  30-50 g
 2,5-3/16-18 cm  HR: Tm:0-2, IR: TSWV

Dark green to red, early hot pepper variety. Its fruits are bright, they are not prone to micro-cracks even at biological ripeness. It reliably can set many fruits, even at high temperatures and in colder weather. The average length of the fruit is 16-18 cm and the shoulder is 2.5-3 cm wide. It has strong plant and can set and grow big number of fruits.



freddy



hot apple shaped  70-90 g
 6-8/4-5 cm  HR: Xcv 2

A hot version of Steffi that, except for its taste, has almost the same characteristics as its sweet sister. Its bright white fruits are flattened, its first settings are not too large, and they do not fragment too much by the end of the season. Its fruit size is suitable for filling and whole pickling also. It is a high-yielding variety with strong roots and stems, and its ability to regenerate is excellent. Due to the same plant habit, earliness and fruit size as Steffi, the two varieties can be easily grown with the same nutrient feeding.



venom



hot Charleston  70-90 g
 4-5/17-22 cm  HR: Tm:0-2, IR: TSWV

It is a hot Charleston variety with strong growth vigor, yellowish, lightgreen color. It is an early variety that can produce many and uniform fruits, even in low light. It has consistent pungency and excellent durability. Its fruits are not prone to calcium deficiency. We recommend cultivating it mainly by pruning two or three stems or in cordon system. Due to its strong resistances, we also recommend cultivation in virus infected facilities.



maidano



chili  15-20 g
 1,5/10-12 cm  HR: Tm:0-2

High yielding, dark green to red chili type. It is reliably pungent, its fruits are bright and smooth, and the ratio of curves is very low. Its length is about 10-12 cm and is suitable for pickling and other industrial applications as well. It has generative plants with short internodes, with excellent fruit setting capacity. Due to its strong stem system it is especially suitable for outdoor cultivation. It is not prone to calcium-deficient stains or microcracks.





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