



Сервіс

2018–2019



**FLOWER SEED
CATALOGUE**

INTRODUCTION

Dear Colleagues,

As has already become the tradition, we prepare a new catalogue of flower seeds for you every year and nothing has changed in that respect this year. Efforts to ensure the maximum level of product quality, following new trends and fulfilling customer wishes represent a great commitment for us and also motivation for us to continue and develop breeding work in our company.

Let's stop for a moment and leaf through the pages of the catalogue. Looking at the photos of flowers makes you think that this is not merely a marketing tool, but literally a gallery full of works of art created by several generations of breeders over many decades of painstaking breeding work. It is our pleasure to introduce to you the latest varieties for this season.

An absolutely unique product on offer is the **Copacabana F1 Tricolour**, extending the well-known group of **Begonia boliviensis** to include a brand-new flower colour which has never before existed in international ranges combining apricot, cream and yellow flower colours. Many of our partners have already included the **Copacabana F1** series into their ranges to the utmost satisfaction of their professional customers.

Why not also try out the varieties included in our range in the past from the **Copacabana F1** series in **Yellow, Red, Orange, Salmon** and **White**. The range of colours available allows for a wide range of colourful and very effective combinations.

The new **mini petunia Petit F1 Red Vein** variety supplements the range of colours included in the modern and high-performance group of low compact hybrids with small flowers **Petit F1** which was introduced in the past. Just like all of the other varieties in the **Petit F1** series, **Red, Deep Salmon, Violet** and **Carmin Rose**, the new **Petit F1 Red Vein** also offers the very best properties that a grower can expect from mini petunias.

We are certain that the new products mentioned above will again enhance options for our further cooperation and profit as was for example the case with last year's introduction of varieties of **Begonia interspecific** in the **Sensation F1** series which literally became a bestseller on our professional market. We will try to extend the range of colours on offer in the near future in such a way that **Sensation F1** lives up to its name even more than has been the case until now.

We would like to thank you for your cooperation to date and the confidence you place in our work and our products. Wishing you great success in the coming sales season.

It is in part thanks to you that our company will be celebrating its 160th anniversary next year.

Best regards
Černý Seed s.r.o.
Jan Černý
Jakub Černý



NEW PRODUCTS FOR 2018



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PETUNIA HYBRIDA MINIFLORA "PETIT F1" SERIES

01 E598 Petit F1 Red Vein

BEGONIA BOLIVIENSIS "COPACABANA F1" SERIES

02 E144 Copacabana F1 Tricolour



PETUNIA HYBRIDA NANA

We offer an original assortment of hybrid petunias, which belong to the group of multiflora and grandiflora petunias. These varieties have been specially cultivated for the specific climatic conditions in Central Europe. They perform excellently in sunny and warm summers but nor do they disappoint in cold and rainy weather.

PETUNIA HYBRIDA GRANDIFLORA NANA

Resistant to harsher climatic conditions, plant height 40–45 cm, well-branched, free flowering until the end of the vegetation season, flower size 7–10 cm, excellent in flower boxes and containers. Ideal for places protected from wind and rain.

PETUNIA HYBRIDA GRANDIFLORA NANA



05 E211 Radost F1
carmine rose

06 E212 Touha F1
burgundy

07 E214 Snění F1
pale pink with very distinctive bright pink
veins



08 E567 Mládí F1
salmon pink

09 E677 Naděje F1
sky blue

10 E370 Záře F1
A variety with deep yellow flowers
contrasting strongly with other colours,
medium-sized flowers, plant height
30–35 cm.



PETUNIA HYBRIDA GRANDIFLORA NANA

“MISTRAL F1” SERIES

Four “Mistral F1” varieties represent the beginning of a totally new group of petunias, responding to the growing demand for low, well-performing, large-flowered varieties. We have complemented the “Mistral Pearly F1” that you are already familiar with, with three brand new rosy, bright red and deep blue varieties.

The plants are characterised by low growth (30–35 cm), high compactness of the plant and resistance to adverse weather. They are early, flowering throughout the season with large blooms with a diameter of 8–10 cm; suitable for potting as well as for bed planting.



01 E007 Mistral F1 Pearly
pale pearly pink

02 E452 Mistral F1 Rosy
dense intense shade

03 E453 Mistral F1 Deep Blue
Older flowers become brighter around the gorge, resulting in a combination of colour shades that increases the attractiveness of this variety.

04 E509 Mistral F1 Bright Red



PETUNIA HYBRIDA MULTIFLORA NANA

Hybrids resistant to bad weather. Plants reach a height of 30–35 cm, well-branched, free flowering, flower size 5.5–6.5 cm, suitable both as a bedding plant and for balcony boxes and containers. Rapid recovery from rain damage. Ideal for the use in city parks and gardens.





- 01 E190 Angelika F1**
white
- 02 E194 Marika F1**
red
- 03 E196 Rita F1**
bright rose pink with veins
- 04 E197 Sylvie F1**
burgundy
- 05 E198 Lucie F1**
lilac



- 06 E199 Dita F1**
sky blue
- 07 E200 Andrea F1**
blue violet
- 08 E205 Berenika F1**
yellow



- 09 E778 Simona F1**
glossy pink
- 10 E779 Yvetta F1**
light salmon, unique shade
- 11 E538 Alenka F1**
A new shade in the multiflora petunia varieties product line. Bright pink blossom with tall yellow gorge following the main venation pattern up to the blossom.



PETUNIA HYBRIDA MULTIFLORA NANA



01 E523 Ingrid F1

The latest shade, unique in the world, that provides a completely new dimension to the group of multiflora veins in a star petunias. It flowers with rich beautiful creamy yellow blooms with distinct brownish-yellow veins stemming from the gorge and reaching up to one third of the flower. The plants are well-branched, compact, growing to a height of 30–35 cm. Diameter of the blooms ranges from 5.5 to 6 cm.

02 E539 Claudia F1

A new shade that supplements the group of varieties with a star-like venation pattern around the gorge. Blossoms are light salmon pink in colour with a distinctive dark salmon pink star-like venation pattern around the gorge. These are spreading plants, compact, achieving 30 cm in height and very rich in blossom, with a blossom size of 5.5–6 cm.



03 E835 Sophia F1

An improved type of a variety introduced earlier. New plants are more compact and lower, pale pink flowers with distinctive bright pink veins in a star formation, the customer obtains an improved quality version of one of the most popular varieties in the group of petunia multiflora.



04 E203 Nora F1

delicate blue with bright blue veins in a star formation

05 E204 Brigitta F1

light violet with deep violet veins in a star formation



- 01 E191 Belinda F1**
star-type deep rose and white bicoulor pattern
- 02 E192 Kristina F1**
star-type burgundy and white bicoulor pattern
- 03 E193 Henrietta F1**
star-type red and white bicoulor pattern





PETUNIA HYBRIDA MINIFLORA

“PETIT F1” SERIES

A very early variety. Several flowers always come into bloom at the same time. They create a very densely branched compact little bush. Flower size is 4-5 cm. They are intended in particular for planting in containers but also grow well in beds. They grow

to a height of 20 cm. Hybrids are resistant and flower abundantly throughout the whole season. Cultivation is practically the same as with other petunias.



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- 01 E596 Petit F1 Red**
- 02 E595 Petit F1 Deep Salmon**
- 03 E597 Petit F1 Violet**
- 04 E433 Petit F1 Carmine Rose**
vivid and intense colour shade
- 05 E598 Petit F1 Red Vein**

Red flowers with a distinct pattern created by the veins, the latest variety, extends the popular group of dwarf petunias to include a new highly attractive colour combination.



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PETUNIA HYBRIDA PENDULA GRANDIFLORA

"AVALANCHE F1" SERIES

This is a unique group of overhanging hybrid petunias. When cultivated correctly, eight colour shades create a true "avalanche" of large flowers in bright and pastel colours. Flowers can reach 7-9 cm in diameter. Young plants are erect at first. Only after having grown, does their own weight make them fall and spread further in cascades. It is important to replant them correctly and to keep the plants growing continuously.

Very impressive in balcony flower boxes, large hanging baskets and bowls etc. The ideal location is in a sunny area. They need regular watering and fertilisation during the whole vegetation period.



- 01** E494 **Avalanche F1 Red**
- 02** E216 **Avalanche F1 White**
- 03** E634 **Avalanche F1 Salmon**
- 04** E635 **Avalanche F1 Rosa**
- 05** E636 **Avalanche F1 Purple Red**
- 06** E637 **Avalanche F1 Purple Red Star**
- 07** E727 **Avalanche F1 Yellow Star**
Pale yellow flower with distinctive deep yellow veins coming from the centre and creating a star formation.
- 08** E728 **Avalanche F1 Blue Star**
star-type bicolour white and deep blue, unique combination of colours

PETUNIA HYBRIDA



SPREADING TYPE

“VELVET F1” SERIES

The “Velvet F1” series of varieties intended especially for planting in containers such as flower boxes, hanging baskets or raised containers to emphasise their overhanging character. They create a massive cascade and bloom during the whole season. If cultivated correctly, they bloom on the whole surface of the plant. Thanks to the length of their overhanging shoots reaching 80–100 cm, the varieties of the “Velvet F1” series can compete with varieties grown from cuttings. All “The Velvet F1” varieties can also be planted in flower beds where they grow

together over a short period of time and create a flower carpet about 25 cm high. Excellent health, exuberant growth, blossoms of medium size and high seed germination are the great advantages of these varieties. Prices of seeds delivered are also attractive. The method of cultivation does not differ from other petunia groups. Plants have a creeping character from the very beginning. Proper nutrition has a positive influence on the length of the spreading cascade.



01 E493 Velvet F1 White

Pure white blossoms 5.5–6 cm in size. Low plants which branch very well and offer a copious stalk of blossoms. Overhang reaches a length of up to 80 cm.

02 E315 Velvet F1 Purple

A time-proven and still very popular variety. Intense violet-purple blossoms with a dark throat, size 5.5–6 cm, plants create a cascade reaching 100 cm.

03 E495 Velvet F1 Salmon Shades

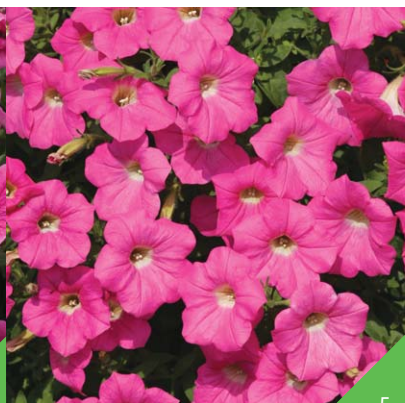
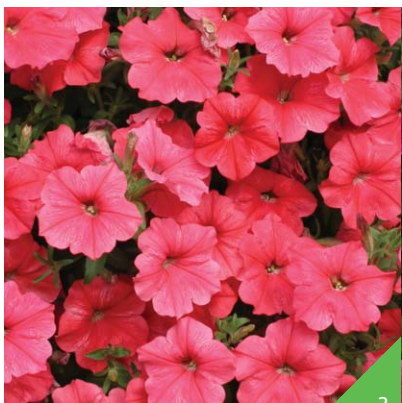
An attractive variety with interesting flowers in fine pastel shades of salmon, flower size is 7–8 cm. The spreading cascade can reach about 80 cm.

04 E008 Velvet F1 Rose Vein

Rose with rich rose veins, flower size is 5–5.5 cm. Plants are very well-branched and bloom freely during the whole growing season. This variety creates an impressive spreading cascade of about 100 cm. Ideal for hanging containers and window boxes.

05 E314 Velvet F1 Rosy

This supplements the series with a new colour shade. The blossom is bright rose with a white throat. This colour contrast makes the variety even more attractive. Flower size is 6 to 7 cm. The plants are well-branched and bloom during the whole vegetation season. The variety creates an impressive cascade of about 80 cm.



PETUNIA HYBRIDA GRANDIFLORA



SPREADING TYPE

“DIAMOND F1” SERIES

Globally unique series – a truly cascading petunia grandiflora grown from seed.

A group of original overhanging varieties from the Černý Seed Company, which can boast the largest spreading cascade among seed-grown grandiflora varieties. These well-branched plants grow luxuriantly and create an impressive 80–100 cm cascade. The varieties are rich in blossoms, the size of which is

7.5–10 cm. They are intended for planting in raised flower containers, window boxes and big hanging baskets, which can show their overhanging character to good advantage. They can also be used for bed planting. The plants have a creeping growth habit. They grow together in a short period of time, creating a colourful carpet about 20–25 cm high. Like all luxuriantly growing petunias they are more demanding on nutrients.



01 E009 Diamond F1 Pearly Shades

This variety creates an abundance of blossoms in fine shades of pearl-light violet, flower size is 7.5–8 cm, cascade 80 cm.

02 E022 Diamond F1 Rose Vein

Generates lovely branched and very abundantly blooming plants with an overhang reaching 80 to 100 cm when planted in containers. The blossom, with a diameter of 8 to 10 cm, is pink with a thin, dark-pink venation pattern covering two-thirds of its surface.

03 E004 Diamond F1 Purple

Intense dark purple-dark violet, flower size 7.5–8.5 cm. Spreading cascade 100 cm. Luxuriant growth.



PETUNIA HYBRIDA GRANDIFLORA FIMBRIATA NANA

A group of traditional varieties with fringed flower edges. Thanks to the interesting colour combinations and full blooms, the “Pozdrav z Jaroměře” variety ranks among the mainstays of our range. They are especially suitable for sheltered places.



01 E218 Krajkový závoj

Large white flowers with corrugated and frayed edges, flower size 8 cm, plant height 35 cm, this variety is especially suitable for flower pots and boxes.

02 E219 Karkulka

A variety with large flowers with corrugated and frayed edges, flowers 6 cm in diameter, beautiful colour, dark pink-violet spots and stripes on a white background, height 35 cm, suitable for both flower pots or boxes and flower beds.

03 E217 Pozdrav z Jaroměře

Large flowers 6–7 cm in diameter, pink and violet stripes on a white background, 50% of plants have double flowers, 50% of plants have single flowers, height 35–40 cm.





PETUNIA HYBRIDA GRANDIFLORA FIMBRIATA NANA

"APHRODITE F1" SERIES

A group of hybrid varieties with rippled and fringed flower edges. These are resistant varieties which grow well and exuberantly. Can also be successfully grown in worse climatic conditions. The plants are bushy and grow to a height of 35 cm. Flower size is 8–9 cm.

Can be grown in flower beds or in boxes. If planted in a window box, they create a slight overhang. The plants flower abundantly.



- 01** E450 Aphrodite F1 Purple
- 02** E446 Aphrodite F1 White
- 03** E447 Aphrodite F1 Salmon
- 04** E448 Aphrodite F1 Rosy

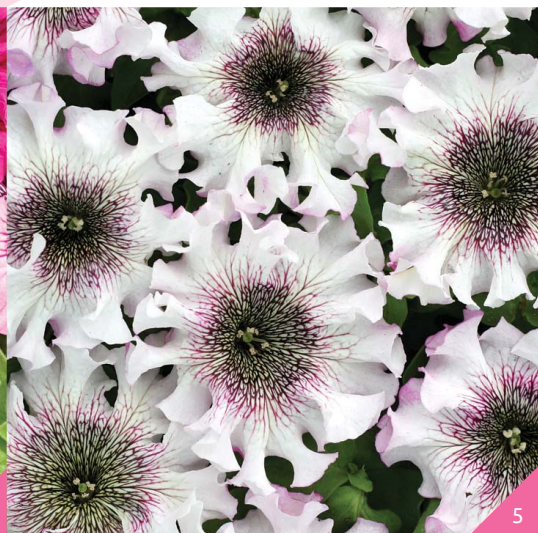




PETUNIA HYBRIDA GRANDIFLORA SUPERBISSIMA NANA

This group of varieties represents a speciality in our product range. They are especially appreciated for their giant flowers of unusual colours, which are about 16 cm in diameter and have ruffled and frayed edges. In contrast to usual diploid varieties these ones are tetraploid, which has an effect on their appearance and character.

The plants are robust, high, weakly branched. Especially suitable for flower boxes and containers but they can be used successfully as bedding plants as well.



01 E220 Rosea
pink

02 E221 Wine Red

03 E222 Dark Purple

04 E223 Černý's Triumph

Pink and violet shades on a white background, parts of plants with double flowers and parts of plants with single flowers.

05 E882 Alba

Free flowering, white ruffled flowers with dark veins in the throat, flowers become light purple under higher temperatures, plants are robust, vital, resistant to climatic conditions.



BEGONIA TUBERHYBRIDA GIGANTEA FL. PL.

A group of classic, popular and widely grown varieties. Plant height can reach 30-35 cm. They are robust with strong stalks. These free flowering varieties have large camellia-form flowers, almost 100% of which are double.

The ideal location is in partial shade. They can also be grown in sunny areas when watered sufficiently. They are characterised by their resistance and full flowering until the first frosts. Varieties are also suitable for bulb production.



- 01 E043 White**
- 02 E044 Yellow**
- 03 E045 Orange**
- 04 E046 Salmon**
- 05 E047 Deep Rose**
- 06 E048 Vermilion-Red**
- 07 E049 Dark Red**
- 08 E050 Mixture**





BEGONIA BOLIVIENSIS

"COPACABANA F1" SERIES Varieties grown from seed

A good alternative to varieties propagated by cutting. Compact habit during production. Five colours available, bell-shaped flowers, flower size 6-7 cm, plant height in flower beds 35 cm. Tolerant to a wide range of cultivation conditions: drought, rain, full sun and shade.

When we compare this new product to other types of begonia, it performs excellently in places exposed to full sunlight. It significantly extends the possibility of using these new varieties in plantations.



Ideal for big hanging baskets, containers and garden beds.

Young plants have erect growth first and later produce a large quantity of side shoots. They create a small overhang in boxes. The growth in garden beds is decumbent.

Excellent seed quality. Available only as pellets.

01 E153 Copacabana F1 Yellow

02 E151 Copacabana F1 Red

03 E149 Copacabana F1 Orange

04 E150 Copacabana F1 Salmon

05 E152 Copacabana F1 White

06 E144 Copacabana F1 Tricolour

The latest success story from the breeding work of the Černý Seed Company, supplementing the Copacabana F1 series to include a brand-new colour, unique in international ranges, combining apricot, cream and yellow flower shades.

Already at the young plant stage, the Copacabana F1 Tricolour is more compact than other varieties in this series. The young plant grows to a height of 13–15 cm, the flowers have a wealth of branches and grow exuberantly. The final height is 30–35 cm. Exuberant bloom and creation of an effective overhang of medium length are the natural characteristics of this variety. Cultivation technology does not differ from the other varieties in the Copacabana F1 series that you know so well.





BEGONIA TUBERHYBRIDA PENDULA MULTIFLORA FL. PL.

“CHANSON F1” SERIES

“Chanson F1” is a group of popular hybrid spreading begonias with double and semi-double flowers. It offers the complete range of colours that begonias can offer. Plants grown from seed start flowering early and continue until the first frosts. Plants usually create 5–8 main shoots, where regular camellia-form flowers on long peduncles appear behind every leaf.

Flower size is 6–8 cm. Plants create a cascade of 30–50 cm. Can also be used for bulb production.

Ideal for flower boxes, hanging baskets and higher spots to show its spreading cascading character. The two bicolour varieties we offer are unique.



- 01 E051 Chanson F1 White
- 02 E052 Chanson F1 Yellow
- 03 E053 Chanson F1 Salmon
- 04 E762 Chanson F1 Pink
- 05 E054 Chanson F1 Orange
- 06 E055 Chanson F1 Clear Red
- 07 E056 Chanson F1 Deep Red

- 08 E057 Chanson F1 Mixture
- 09 E058 Chanson F1 Creamy Yellow
- 10 E606 Chanson F1 Bicolour Pink and White
a beautiful combination of white with distinctive pink edges
- 11 E607 Chanson F1 Bicolour Orange and Yellow
has a much more distinctive colour shade, which further increases the contrast of the beautiful combination of yellow with intensive orange edges



BEGONIA INTERSPECIFIC

“SENSATION F1” SERIES

This new group of interspecific hybrid varieties complements the current range of begonias to include a brand new interesting type. These are highly resistant hybrid varieties which tolerate even the most extreme climatic conditions very well. These plants do not mind direct sunlight, heavy rain or shade.

They are characterised by robust growth and medium-sized simple flowers. Plants reach a height

of 60–70 cm, branch abundantly and have a flower diameter of 4–4.5 cm. They flower abundantly from early spring until the first frosts. Cultivation time from sowing to flowering plants 12 to 14 weeks. Suitable for planting in beds and large flower pots, even for example in urban greenery. Planting is undemanding on maintenance.



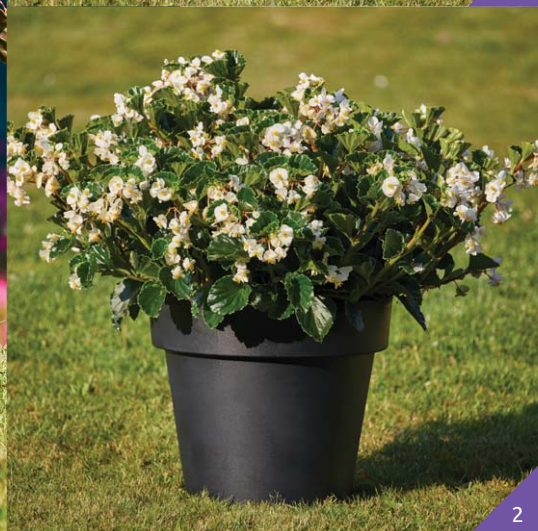
VARIETY WITH BRONZE LEAVES

01 E297 Sensation F1 Pink

VARIETY WITH GREEN LEAVES

02 E299 Sensation F1 White

03 E298 Sensation F1 Pink





BEGONIA SEMPERFLORENS

Plants specially cultivated for resistance to climatic conditions. Excellent results both in hot sunny weather and during rainy summers.

An egg-shaped plant, well-branched. Specially cultivated for resistance to climatic conditions. Excellent results both in hot sunny weather and during rainy summers. Plants have a self-cleaning ability, there is no need to remove past blossoms or ovaries, continuous flowering until frosts. We recommend you plant 30–35 plants per square metre.



**VARIETIES WITH GREEN LEAVES
PLANT HEIGHT UP TO 20 CM**

- 01 E023 Olomouc F1**
white
- 02 E024 Lučenec F1**
bicolour, white flowers with a bright rose red edge
- 03 E025 Boušín F1**
soft pink
- 04 E026 Padolí F1**
pink



- 05 E027 Podkrkonoší F1**
rose red
- 06 E028 Skalka F1**
red

**VARIETIES WITH BRONZE LEAVES
PLANT HEIGHT UP TO 20 CM**

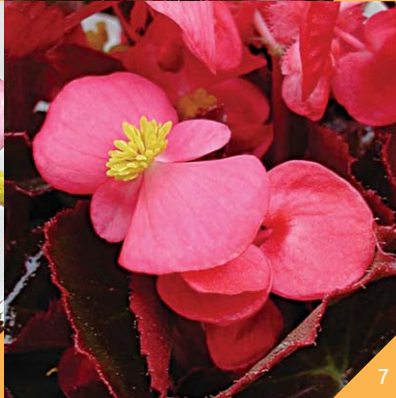
- 07 E029 Ostaš F1**
white
- 08 E030 Náchod F1**
bicolour, white flowers with a distinctive rose red edge
- 09 E031 Strahov F1**
pale pink
- 10 E032 Oreb F1**
dark pink
- 11 E033 Broumov F1**
red



- E034 Mixture of Varieties F1**
mixture of varieties with green and bronze-brown foliage



BEGONIA
SEMPERFLORENS



**VARIETIES WITH GREEN LEAVES
PLANT HEIGHT 25-30 CM**

- 01 E035 Variace F1 White**
- 02 E036 Variace F1 Clear Pink**
- 03 E037 Variace F1 Deep Pink**
- 04 E038 Variace F1 Bicolour Pink and White**
white flower with a distinctive rose red edge
- 05 E039 Variace F1 Scarlet Red**

**VARIETIES WITH BRONZE LEAVES
PLANT HEIGHT 25-30 CM**

- 06 E040 Akord F1 Clear Pink**
- 07 E041 Akord F1 Deep Pink**
- 08 E042 Akord F1 Scarlet Red**



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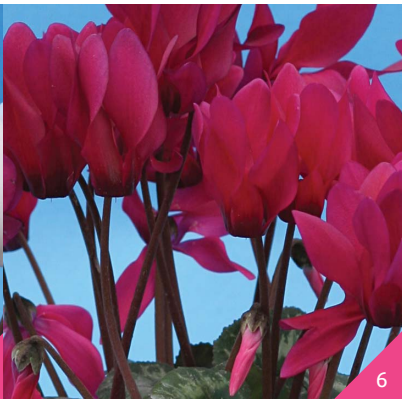


CYCLAMEN PERSICUM POLYPETALLUM

A specific group of cyclamen flowers intended for cutting. They are characterised by their rigid and long flower stem which grows to a height of up to 30 cm. They create large full blooms made up of 7-11 petals. Their fragrance is pleasant. These characteristics fundamentally differentiate them from regular varieties.

They provide a rewarding source of material for cutting during the winter.

- 01 E100 Apollon**
white
- 02 E101 Amor**
light salmon pink with an eye
- 03 E103 Orfeus**
red



- 01 E104 Anneli**
white with a magenta eye
- 02 E105 Betti**
salmon pink
- 03 E106 Gabi**
bright red
- 04 E614 Rosemarie**
light purple with a dark eye
- 05 E615 Brigitte**
pure white
- 06 E616 Hilde**
dark carmine pink
- 07 E715 Helga**
two-coloured, light pink flower
with a distinctive white edge

CYCLAMEN PERSICUM – MINI

The origin of this group of varieties is to be found in the "Kleine Dresdnerin" type mini cyclamen. These are universal varieties which can be grown either as mini or medium-sized flowers depending on the size of the pot. They create beautiful plants, balanced in all parameters and highly stable. They grow well and are resistant to pests and diseases. They have a wide range of application for growers and also grow well under worse conditions.





PELARGONIUM × HORTORUM (GERANIUM)

“GREEN-LEAVED SERIES”

Plants in this range are characterised by a combination of the colour green and shades of brown on the edges of the leaves. Bright-coloured blossoms create massive inflorescences and flourish abundantly throughout the season until frosts arrive. Varieties are early, compact and have distinctive leaves. Their high resistance to pests and adverse weather is also characteristic.

At the peak of the growing season, these varieties reach a height of 25 cm (height without inflorescence) and including inflorescence they reach a height of 35 cm. Plants reach 35 cm in width. During the season, each plant generates around 50 to 60 inflorescences, each with a diameter of 11–12 cm. The varieties are ideal for professional cultivation.



01 E367 Vlasta F1
red with a white eye

02 E786 Lucie F1
orange

03 E184 Alena F1
dark red, leaves have a light pattern

04 E187 Pavla F1
violet and pink with a white eye, leaves have a distinctive pattern



05 E180 Gizela F1
bright red, leaves have a moderately distinctive pattern

06 E186 Mirka F1
carmine red, leaves have a moderately distinctive pattern




07 E369 Eva F1
red and violet, leaves have a very distinctive pattern

08 E179 Blanka F1
white, leaves have only the hint of a pattern

09 E363 Simona F1
pink and violet with a light red eye, leaves have a less distinctive pattern



HISTORY OF THE "ČERNÝ SEED COMPANY"


 Spätere bezeugt für mit dem Herrn
 Franz Černý aus Jaroměř in Böhmen, dass
 derselbe vom 1. October 1888 bis 25. Februar 1893, in
 den Gärtnereien S. Hochgeborenen Herrn Baron Nathaniel
 von Rothschild in Wien, Reichenau, Ennsfeld N.O.
 und Schillersdorf Traus. Schlesien, als Gärtnerhilfe
 in Condition gestanden ist, mit seiner freiwillig aus
 seiner Stellung ausgeschied. Herr Černý hat sich während
 dieser Zeit in einem sehr außerordentlich moralisch
 betragen und die verschiedensten Arbeiten jederzeit
 mit Eifer und Fleiß und großen Fleiß auszuführen.
 (The rest of the text is illegible due to fading)





Ferdinand Hlaváček – portrait



František Černý with his wife – portrait



František and Marie Černý classifying begonias



Lily of the valley rhizomes for forcing

The story of the company is a story of generations of gardeners in the Černý family and their love of flowers, persistence and a bit of luck along the way. The company was founded by Ferdinand Hlaváček (1822–1897) as a regular horticultural business in 1859.

In 1896, he married off his daughter to František Černý (1865–1925), who had been trained as a castle gardener and who had even worked in the famous gardens of Baron Rothschild in Vienna. He was a true master of the art of flower arrangement.

In 1928, František Černý (1896–1968) and Marie Černá (1903–1987), the next generation of gardeners, started to specialise in breeding and production of seeds, especially of petunias and begonias. Their first success came in 1934 when the original petunia variety Karkulka was introduced. They bred a number of conventional non-hybrid varieties together and managed to gain recognition among the competition of established German seed suppliers.

The company has always been a typical family-run business where generations of gardeners – breeders have handed down their knowledge and biological material.

The company was nationalised in 1960. It became part of the state-run enterprise Sempra, which established a breeding station specialising in petunias and begonias. The work started in the 1930s continued.

The names Jan Černý (1928–1980) and Alenka Černá (1928–2000) are associated with the creation of the first hybrid varieties of begonia (1959) and petunia (1960). They gradually managed to breed a wide range of hybrid varieties which were competitive on an international level.

In 1991, the business was returned to the Černý family within the framework of restitution and continued to build successfully on its past tradition. A representative of the next generation, Jan Černý (1957–2016), also devoted his life to breeding of flowers, breeding a range of modern hybrid varieties of begonia and petunia. His two sons, Jan Černý and Jakub Černý, currently work in and manage the business. The team of experienced employees, some of whom have been working in the company for more than 25 years, is your guarantee of the high quality of seeds produced.

The company is still a specialised seed business producing seeds of its own varieties of petunia, begonia, cyclamen and pelargonium. It focuses intensively on breeding and new varieties are launched onto the market practically every year. Seeds are supplied to wholesale customers, gardeners and flower enthusiasts. Most of the seeds produced are however exported.

More than 120 original varieties of petunia, begonia, cyclamen, lily-of-the-valley and other flower varieties have been bred in the company since 1934.

František and Jan Černý – inspection of seed growths



Alenka Černá – selection of plants for seed production



Jan Černý – evaluation of experimental hybrids



Centre Jan Černý senior – On the left his son Jan, on the right his son Jakub



We will be celebrating our company's 160th anniversary in 2019.

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| 2 | NEW PRODUCTS FOR 2018 |
| 3–4 | Petunia hybrida grandiflora nana |
| 5–6 | Petunia hybrida grandiflora nana “Mistral F1” Series |
| 7–10 | Petunia hybrida multiflora nana |
| 11–12 | Petunia hybrida miniflora “Petit F1” Series |
| 13–14 | Petunia hybrida pendula grandiflora “Avalanche F1” Series |
| 15–16 | Petunia hybrida spreading type “Velvet F1” Series |
| 17–18 | Petunia hybrida grandiflora spreading type “Diamond F1” Series |
| 19–20 | Petunia hybrida grandiflora fimbriata nana |
| 21–22 | Petunia hybrida grandiflora fimbriata nana “Aphrodite F1” Series |
| 23–24 | Petunia hybrida grandiflora superbissima nana |
| 25–26 | Begonia tuberhybrida gigantea fl. pl. |
| 27–28 | Begonia boliviensis “Copacabana F1” Series |
| 29–30 | Begonia tuberhybrida pendula multiflora fl. pl. “Chanson F1” Series |
| 31–32 | Begonia interspecific “Sensation F1” Series |
| 33–36 | Begonia semperflorens |
| 37 | Cyclamen persicum polypetalum |
| 38 | Cyclamen persicum – mini |
| 39–40 | Pelargonium × hortorum (Geranium) |
| 41–42 | History of the “Černý Seed Company” |



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