



DÜMMEN ORANGE®

WEEK 30
JOSEP PADROSA



DÜMMEN ORANGE®

for you

**BEDDING AND BALCONY PLANTS
ASSORTMENT 2019-2020**



Pelargonium

Pelargonium zonale

Green Idols, Green Series,
Savannah, Big EEZE,
Survivor Idols, Brocade



CANDY IDOLS



GREEN IDOLS



SAVANNAH



SURVIVOR IDOLS



BIG EEZE



ATLANTIC



GREAT BALLS OF FIRE



CANDY IDOLS

candy®
Idols



- Dark foliage Zonale
- 10 varieties in the serie
- Compact variety
- Excellent branching
- Medium flower size
- Early flowering



CANDY IDOLS ASSORTMENT

20371	Candy Idols Light Salmon	C2
21938	Candy Idols Neon	C2
21154	Candy Idols Pink Lovely	C2
21162	Candy Idols Pink Parfait	C2
20320	Candy Idols Red	C2
21161	Candy Idols Red King	C2
21027	Candy Idols Rose with Eye	C2
21160	Candy Idols Salmon	C2
21083	Candy Idols Violet	C2
21153	Candy Idols White Parfait	C2

GREEN IDOLS



- EU global market trends are moving to compact, well branching, round and early Zonale
- 14 varieties incl. 3 new ones
- 2 outs

GREEN IDOLS NEWS



20571  **NEW**
Green Idols
Andria 2020



20578  **NEW**
Green Idols
White 2020

GREEN SERIES+SUMMER IDOLS IN

21004	Summer Idols True Red 2016	C4
21022	Summer Idols Lilac with Eye	C4
20112	Green Series Praeludium	C4
20110	Green Series Nobila	C4
20193	Green Series Celine	C4
20254	Green Series Gabrieli	C4
20284	Green Series Andria	C4
20171	Green Series Plum	C4
20164	Green Series Robina	C4

GREEN IDOLS



- EU global market trends are moving to compact, well branching, round and early Zonale
- The best Summer Idols and the Green Series that fits under this prototype
- 10 Summer Idols + 3 Green series
- Perfect in 10-13 cm pots
- Well branched plants
- Early in flowering

SAVANNAH+TEX-MEX

TexMex
GERANIUM

Savannah
GERANIUM

- Huge Dark leaves series
- Successful story...
- Underestimated demand – early sold out
- Higher build up for next year
- Can be used in different product forms
packs , container , baskets – fits everywhere



ORANGE.



SURVIVOR IDOLS

- Vigorous Zonale with good branching power
- Heat tolerant
- Big flowers
- Round habit
- Good performance in C13-17cm
- 16 varieties incl. 4 new ones
- 3 outs



20128
Survivor Idols
Rosalinda



SURVIVOR IDOLS NEW



20564 
Survivor Idols
Scandic



20562 
Survivor Idols
Appleblossom Splash



21175 
Survivor Idols Bright Red
2020

BROCADE IN FOUR COLOURS



21973 Brocade
Salmon Night



21971 Brocade Fire



21974 Brocade
Cherry Night

BROCADE FIRE NIGHT



- Brocade Fire Night
- PAT number: 22077
- New Red color with single flower
- The winner from the IPM Novelty Price 2017



BIG EEZE




RED FOX



21560
Big EEZE
Foxy Flamingo

- Succes series with 5 varieties
- Vigorous genetic
- Ideal for big containers
- Huge flowers with lasting petals
- Strong performance outdoor
- Landscaping winner

SARITA

- Interspecific with single flowers
- Successful action
- Semi-hanging habit
- Heat tolerant
- 9 varieties incl. 1 new one
- 1 out Sarita Punch

RED FOX
Sarita
GERANIUM



22029
Sarita White  **NEW**

ATLANTIC



- 9 varieties
- 2 Outs
- Compact and well branched series
- Early flowering
- Ideal for mass production

21432
Atlantic White

GREAT BALLS OF FIRE



- GBoF is selected by its heat tolerance
- Big double flowers
- Strong foliage
- Ideal for baskets and balcony
- 10 varieties
- 1 introduction

20494  **NEW**
Great Balls of Fire Pink

PELARGONIUM GROWING TIPS

- Nutrition
 - EC: 1.6
 - pH: 5.6-6.0
 - Fertilization: 2-2,8 EC, 1-0,5-2/3 Ca/Mg(NPK)
- Environment
 - Potting temperature: Day 18-16°C, Night >14°C
 - Roots development: Day 16-17°C (ventilation 20°C) night 12-13°C
 - Blooming: Ventilation by day 14-15°C
 - Vegetative stop : <6°C
 - Light: 25000- 38000 Lux
 - Avoid humidity over 75%
 - Water: Moderate
- Manipulations to keep compact
 - Equilibrate watering
 - Equilibrate feeding
 - Phosphorus limited
 - DIF
 - Potting soil : water not easy to take out
- Pinch: No

A close-up photograph of a dense cluster of Calibrachoa flowers. The flowers are primarily pink with white variegation on the petals, and some have yellow centers. The green foliage is visible between the flowers. The word "Calibrachoa" is overlaid in the center in a large, white, sans-serif font.

Calibrachoa



Aloha Nani, Aloha Kona,
Volcano, Aloha Double, Hula,
Aloha Classic, Bloomtastic



ALOHA NANI



ALOHA KONA



VOLCANO



ALOHA DOUBLE



HULA



ALOHA CLASSIC



BLOOMTASTIC

compact

Calibrachoa

vigorous

ALOHA NANI

- 6 varieties incl. 1 new introduction
- 2 out variety
- 1 special types
- Early, compact, schedulable
- Suitable for late delivery
- Consequent day length neutral



Aloha Nani
Tiki Pink
43971

ALOHA KONA



- 16 varieties for a perfect start in the season
- Most early series in the market
- DLN
- Good branching
- Excellent, not comparable genetic

43662

Aloha Kona Cherry Cart Wheel

HULA



- 4 varieties in the assortment
- DLN
- All colours with eye
- Big flowers
- Suitable for pot and hanging basket

ALOHA CLASSIC



43618

Aloha Classic
Blue Sky

- 10 varieties incl. 1 new variety
- More vigorous assortment
- Big range of colours
- Special colours
- Good branching and early flowering
- Constant improvement of the series
- Excellent for pot and basket

ALOHA DOUBLE



- 9 varieties in the assortment incl. 3 new
- Day length neutral
- Double flower
- Suitable for pot and hanging basket

ALOHA DOUBLE CHANGES



43945
Aloha Double
Soft Pink Eye



43450
Aloha Double
Apricot



43447
Aloha Double
Soft Pink

VOLCANO



- 4 varieties
- Volcano Sunrise back in the assortment
- Star type flower
- Improved in uniformity and earliness
- For pot, container and hanging basket
- Great for combos

VOLCANO CHANGES



43628
Volcano Sunrise

CALIBRACHOA , WHAT IS IMPORTANT FOR A SUCCESSFUL CROP ?

- Rooted young plants should be potted immediately
- Water well before transplanting
- Use EC off 1,5 for the first watering
- Use a soil with ph 5,4-5,6
- First two weeks after potting 14-16 degeress by day and 14C by night after two weeks reduce to 10-12 .
- To reduce PGR grow them on the dry side
- Light level as high as possible
- To prevent yellowing of the leaves add extra Iron

CALIBRACHOA , WHAT IS IMPORTANT FOR A SUCCESSFUL CROP ?

- Kona and Nani dont have to be pinched and don't need a early PGR drench
- First pinch occurs 14 days after potting

Traditional methods

- Equilibrate watering
- Equilibrate feeding
- Phosphorus limited
- DIF
- Potting soil : water not eassy to take out



COLEUS

Main Street
Stained Glassworks
Great Falls

MAIN STREET



- 13 varieties incl. 4 news
- 1 outs
- Good garden performance
- Really heat tolerant
- Big leaves
- Upright
- Really good for landscaping



70639
Main Street
Alligator Alley

MAIN STREET INTRODUCTION



Main Street
Chartes Street
70967



Main Street
Michigan Avenue
70845



Main Street
Beale Street
70641



MAIN STREET CHANGES

OUT



Main Street
Ocean Drive
70963



Main Street
Fifth Avenue
70755

Possible alternative

STAINED GLASSWORKS



- 5 news varieties
- new collection for EU
- Selections vary in vigor, habits and texture

71022
Stained Glassworks Velvet

STAINED GLASSWORKS

 NEW



70962
Stained Glassworks
Presidio



70647
Stained Glassworks
Spacecake

STAINED GLASSWORKS



70958
Stained Glassworks
Crown Jewel



70895
Le Freak

GREAT FALLS

Trailing coleus

- Trailing coleus series with controlled vigor
- 120 cm branches long
- Adds interest to shade programs
- Ultra-late flowering
- Colourful, bold foliage is hard to resist at retail
- Excellent for mixed combinations and groundcover applications
- Need some temperature in the production → later in the season



70957
Great Falls
Alamare



70945
Great Falls
Yosemite



70948
Great Falls
Angel

A close-up photograph of a large, dense cluster of bright pink garden begonia flowers. The flowers are in various stages of bloom, showing multiple layers of petals and prominent yellow stamens. The foliage is dark green and serrated. The lighting is bright, highlighting the vibrant color of the petals.

GARDEN BEGONIA



I' CONIA
GARDEN BEGONIA

I' CONIA
I' CONIA UPRIGHT
I' CONIA PORTOFINO

Our family is increasing !!!



- **I'CONIA** : Eye catch classic flowers
 - **I'CONIA Special varieties** :
 - **First Kiss:**
 - Semi upright variety
 - Big Semi double flowers
 - Good branching power
 - Excellent performance under shade and semi-shade
 - **Miss Malibu and Miss Montreal:**
 - Amazing semi-hanging varieties
 - **Branches grow-up and the floral peduncles fall down → easy transport !!!**
 - Big double flowers
 - Wow effect on buyers
 - Miss Malibu got the Fleuroselect Award
 - Ideal for baskets or balcony boxes
 - **I'CONIA Upright**
 - **Powerful Begonia : Upright Fire and Upright White**
 - Upright habit, excellent branching power
 - Dark leaves
 - **No burns with over water !!!!**
 - Big single flower
 - Landscaping winner
 - **I'CONIA Portofino**
 - Uniform series with amazing double flowers and upright habit .
 - Double flowers
 - Eye catching colors
 - Ideal for big pots and balcony boxes
 - **Elegant look so ideal as present**

I'CONIA PORTOFINO INTRODUCTION



I'CONIA
Portofino Citrix 
50714

BEGONIA GROWING ON



Nutrition

- EC: 1.6
- pH: 5.8-6.3
- Fertilization: 200-300 ppm, 15-5-15+ Ca/Mg

Environment

- Air Temp: 18/21°C Day/ 14/16°C Night
- Temperatures below 14 °C will result in tuber formation and crop delay.
- Light: 25000- 30000 Lux
- Water: Moderate

Manipulations

- Grow under natural long days of 13+ hours
- Use day extension during natural short day (Sep-Mar)
- Pinch: No



Dahlia



**Dahlinova,
Temptation,
Hypnotica,
XXL**

DAHLIA TEMPTATION



- Vigorous Dahlia
- Medium to big flowers
- 7 varieties in the series incl. 1 new
- Round habit
- Semi double flowers
- Ideal for big pots
- Nice contrast between **dark foliage**
- and bright coloured flowers
- Good performance under heat conditions

73922  **NEW**
Temptation
Cream White



HYPNOTICA



- Vigorous series
- Big flowers
- 12 varieties incl. 3 news
- Suitable for big containers
- Original, bright colours
- High blooming power
- Very good branching. To pinch is recommended
- Uniform growth and flowering



73910
Hypnotica
Icarus



HYPNOTICA NEW



73906
Hypnotica
White 2020



73907
Hypnotica
Yellow 2020



XXL



- Vigorous Dahlia
- All the varieties have giant flowers
- Suitable for 14 to 19 cm container
- Pinch above 2nd or 3rd pair of leaves
- Good landscaping performance
- 9 varieties incl. 2 news

XXL INTRODUCTIONS



XXL Tabasco
73826

 NEW



XXL Merida
73816

 NEW

DHALIA GROWING ON

Nutrition

- EC: 2-2.3
- pH: 5.8-6,2
- Fertilization: 1:1 4/5 first weeks, 1:2 until end of crop

Environment

- Temp: 18-21°C
- Light: Minimum of **14 hours of light** required (Night interruption acceptable)

Manipulations

- Pinch: Yes, can pinch in liner or after TP. Pinch to 2-3 nodes Timing: 3-4 weeks

Traditional methods

- Equilibrate watering
- Equilibrate feeding
- Phosphorus limited
- DIF
- Potting soil : water not easy to take out



DAHLIA GROWING ON

DAHLIAS NEED LONG DAYS TO AVOID STALLED GROWTH AND TUBER FORMATION



- Plants should be grown at 70 F (21 C) day/ 65 F (18 C) night temperature.
- Plants must be grown under long days with a minimum day length of 14 hours. Plants can also be grown with night interruption lighting from 10 pm to 2 am.
- Plants should be grown in full sunlight. Low light will slow finish and cause stretch



When Grown without lights

Limited, slow growth

Random flowering, stretched stems

Single flowers

Tuber production (reduced consumer performance)

A close-up photograph of a Verbena plant. The image is dominated by numerous small, dark purple flowers with five petals each, arranged in dense clusters. The flowers are set against a background of green, serrated leaves. The lighting is bright, highlighting the texture of the petals and the veins on the leaves. The word "Verbena" is overlaid in the center in a white, sans-serif font.

Verbena

VERBENA, WHAT IS IMPORTANT FOR A SUCCESSFUL CROP ?

- TIP: if new leaves are yellowing ,check Ph and iron Level!!!
- If mature leaves are yellowing check EC,N and Mg
- To prevent yellowing of the leaves add extra iron
- Water Verbena early in the morning to cross the night as much as dry (leaves and soil) possible to avoid mildeuw problems



**Wicked, Lindolena,
Empress Flair,
Empress Sun,
Empress**

EMPRESS SUN



- Incredibly uniform landscape selection with extra-large flowers
- Mildew tolerant
- Good for bigger pots and baskets
- Short flowerstems to avoid flopping
- Excellent heat performance; great for southern applications

WICKED



- 5 varieties
- Outstanding colours
- Medium vigor
- Early in Flower
- For baskets, container and pots
- Ideal for combinations
- Introductions from last year set a new standard in verbena



43052

Wicked
Magenta



LINDOLENA



- Most compact Verbena series in Dümmer Orange assortment
- 9 varieties incl. 2 Improvements, 1 New and 1 Out
- Naturally well-branched
- Mounded, semi-flat habit
- Excellent choice for direct-stick pack and quart programs

Lindolena Purple
Eye
42130



EMPRESS FLAIR



- 11 varieties incl. 1 Improvement
- 1 Out
- Semi upright
- Big Flowers

42280 Empress Flair Blue Charme

EMPRESS FLAIR CHANGES



Empress Flair
Blue
42326



Empress Flair Violet
Charmé
42118



EMPRESS

- 2 varieties
- Semi upright
- Basket varieties



Empress
Burgundy Charme
42174



Empress
Purple
42134

VERBENA, WHAT IS IMPORTANT FOR A SUCCESSFUL CROP ?

Nutrition

- Rooted youngplants should be potted immediatly
- Water well before transplanting
- Use EC of 2 add extra iron
- Ph 5,4-5,6
- Water Verbena early in the morning to cross the night as much as dry (leaves and soil) possible to avoid mildeuw problems

Environment

- First two weeks after potting 15-17 °C by day and 14°C by night after two weeks reduce to 10-12C

Manipulation

- First pinch occurs 14 days after potting

▪



Impatiens NGL



SunStanding,
Magnum, Tamarinda,
Petticoat, Sweetie,
Roller Coaster

SUNSTANDING



31191
SunStanding White

 **NEW**



- Successful series now also available in Europe
- Bred for full sun tolerance but also good under shade
- Own breeding in 6 colours, 1 new white
- Earlier and more compact as comparable series in the market

SUNSTANDING VS REGULAR NGI

Red Fox Italy W11



SUNSTANDING

PETTICOAT
FIRE

SUNSTANDING VS REGULAR NGI

Red Fox Italy W11



SUNSTANDING EU ASSORTMENT



32447
SunStanding
Purple



32483
SunStanding
Pink



32484
SunStanding
Lilac



31191
SunStanding
White

NEW



32482
SunStanding
Orange



32485
SunStanding
Ruby Red

SUNSTANDING PF

- Normal URC : PF 001
- 84 tray : we will root only 001 URC
- Quick Turn : PF 701 . Delivery directly unrooted material , not rooted by us
- **Quick Turn** are inducted cuttings
- Ideal for small pots or packs
- Direct stick , fast root development and early bloom



MAGNUM



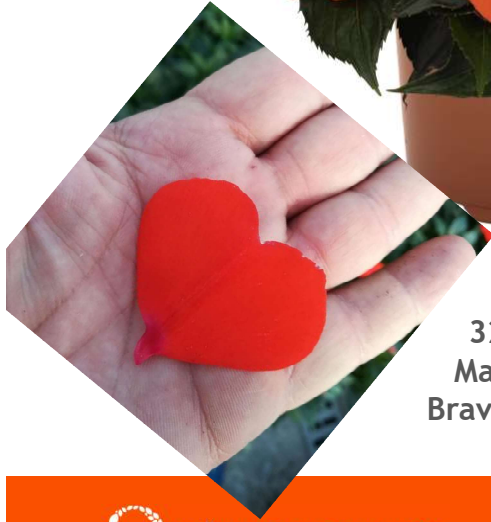
- 15 varieties, 3 new ones
- Vigorous type
- Giant flowers
- Ideal 14-17 cm
- Late flowering



30186 
Magnum
Dark Lavender



MAGNUM



32469
Magnum
Brave Heart

 **NEW**



30261
Magnum
Pure White 2020

 **IMPROVED**

PETTICOAT

- Medium size plant and medium flower size
- Ideal for mass production
- Ideal for 12-13cm pot
- Singles colours and star
- Large assortment : 23 varieties
- 3 introductions and 1 drop



30231
Petticoat
Mandarin Star

PETTICOAT NEWS



Petticoat Mango Pie
32466



PETTICOAT NEWS



Petticoat Orange Pie
30299



PETTICOAT NEWS



Petticoat Pink Berry Pie
30263



TAMARINDA

- Medium habit and medium flower size
- Mass market segment
- Ideal for 12-13cm
- 10 varieties in the series
- 1 out



30191
Tamarinda Soft Pink

ROLLER COASTER

- Medium growth power
- Ruffles flowers
- Shiny colour
- Eye catch variety
- Some other colours at TV2 stage
- No changes



30323
Roller Coaster
Hot Pink

SWEETIE

- compact growth power
- small flowers
- early in flower
- small pots
- no changes



30503
Sweetie Pink

NGI GROWING ON

Nutrition

- Water with 1,5 – 2 Ec
- Ph has to be 5,8-6.2

Environment

- Shading >40.000lux
- Temperature 20C
 - Below 16C less growth
- Humidity 75%. Avoid low humidity , gives burned leaves edges

Manipulation

- No pinching
- Water them from below
- Growth control by keeping them dry, spacing



OSTEOSPERMUM

OSTEOSPERMUM, WHAT IS IMPORTANT FOR A SUCCESSFUL CROP ?

- Autumn crop can be in flower in week 13-14
- Spring crop from week 16 onwards (depending on planting week)
- Don't grow them on the dry side to avoid yellow leaves.



**MARGARITA,
MARGARITA PLUS,
MARGARITA DOUBLE**

MARGARITA



- Uniform serie
- 16 varieties incl. 2 new
- Compact and good branching
- Traditional colours and uniques ones
- Ideal for pots from 10,5 - 13 cm
- Leader standard variety in market

60529
Margarita
Orange Flare



MARGARITA CHANGES



Margarita
Pink Flare 2020
60558



60546
Margarita Lilac 2020

MARGARITA PLUS

- Round growing habit
- Big Flowers
- More vigorous than Margarita
- Ideal pots 14-16cm
- Southern weather conditions, production outside just pinch, not PGR needed to fill 16cm. Potted October
- Good for landscaping



60531
Margarita Plus Cream



60536
Margarita Plus
Lilac

MARGARITA DOUBLE

- Round growing habit
- Big double flowers
- Ideal for pots from 10,5 - 13 cm



60563
Margarita Double
Pink



60565
Margarita Double
Yellow



60564
Margarita Double
White

OSTEOSPERMUM, WHAT IS IMPORTANT FOR A SUCCESSFUL CROP ?

Nutricion

- Rooted youngplants should be potted immediatly
- Water well before transplanting
- USE EC of 1.8-2.5
- Use a soil with ph 5.6-5.8

Environment

- First two weeks after potting 14 °C by day and 12°C by night
- Autumn plantings can be treated with cool phase 5 -6 degress
- Spring crop can be grown the whole time 12/14 degrees

Manupulation

- Margarita do not need any PGR drench
- To improve basical branching pinch on 4-5 leaves, Margarita Plus



Petunia

Potunia, Potunia Plus,
Potunia Piccola, Sweetunia,
Surprise, Peppy,
Origami



POTUNIA



SWEETUNIA



PEPPY



ORIGAMI



SURPRISE

compact

Petunia

vigorous

POTUNIA / POTUNIA PLUS POTUNIA PICCOLA



- 24 varieties incl. 6 new
- 5 varieties out
- One of the best known and recognized varieties in the market
- Day length neutral
- Cold tolerant
- Compact and round habit
- Earliest flower on the market



 NEW

41595
Potunia Pink Orchid



40601  NEW
Potunia Plus Red

POTUNIA PICCOLA NEWS



41543  **NEW**
Potunia Piccola
Yellow



40486  **NEW**
Potunia Piccola
Red



41583  **NEW**
Potunia Piccola
Cobalt Blue

SWEETUNIA



- Series with 18 varieties incl. 3 new ones
- 1 out varieties
- Extraordinary colours
- Varieties with unique characteristics
- Suitable for early potting
- DLN
- Collection of different growth types

41531  **NEW**
Sweetunia
Yellow

SWEETUNIA INTRODUCTIONS



41643
Sweetunia
Pinkalicious



41554
Sweetunia
White



SWEETUNIA INTRODUCTIONS



41531  NEW
Sweetunia
Yellow

Possible alternative

SURPRISE

- Grows up and out, creating a waterfall effect
- Best suited to larger containers & landscape applications that match high vigor of series
- Wide range of colours and patterns available
- High impact - makes a great standalone item
- Really good for basket
- 15 commercial varieties incl. 2 news
- 3 outs



41517
Surprise
Cerise Star



PEPPY



41362
Peppy
Pink

- 5 varieties
- Petunias with „Pepp“
- Semi-upright
- Perfect for pot and hanging basket
- Early flower
- No changes

ORIGAMI



- 6 varieties
- Double flowering Petunias
- 2 special star types

- No changes

PETUNIA, WHAT IS IMPORTANT FOR A SUCCESSFUL CROP ?

Nutrition

- Rooted youngplants should be potted immediatly
- Water well before transplanting
- USE EC of 2
- Use a soil with ph 5,4-5,6 , plus additional iron nutrient
- Maintain a ph round about 5,5 (higher pH lower iron uptake)

Environment

- First two weeks after potting 16 °C by day and 14 by night
- after two weeks reduce to 10-12°C

Manipulation

- Potunia don't have to be pinched
- First pinch occurs 14 days after potting

Traditional methods

- Equilibrate watering
- Equilibrate feeding
- Phosphorus limited
- DIF
- Potting soil : water not eassy to take out



PotCarnation

A close-up photograph of a large cluster of carnations. The flowers are a deep, rich red color with multiple layers of ruffled petals. They are surrounded by long, narrow, green leaves. The background is dark, making the red flowers stand out prominently.

Sprint, Sprint Special,
Sprint Garden, Menorca,
Mediterraneo, Oriental



CARNELIA

Global branding for our pot carnation assortment

Marketing Actions 2019-20

- Creation of POS material for trolley (banner, tape) or sticker/label, postcards (new product)

Brand values CARNELIA

- Strong and easy care varieties in production
- Robust garden and re-flowering performance
- Sustainable production, nearly no chemicals required
- Complete series for all pot sizes, markets and climate zones
- Suitable series for winter and summer production
- Wide range of colors including Specialties
- Strong and long breeding tradition

ASSORTMENT

Overview. Series. Assortment list EMEA

<i>Region</i>	<i>Season</i>	<i>Series</i>
North / Central EU	Winter production (ready to sell for week 6-16)	Sprint Sprint Specials
North / Central EU	Summer production (ready to sell for week 18-28)	Sprint Sprint Specials Sprint Garden Peman Violetta Menorca Confetti Garden
South / Central EU	Winter production (ready to sell for week 6-18)	Sprint Sprint Specials Sprint Garden Peman Violetta Menorca Confetti Garden Orientals Mediterraneo
Perennials	Spring Flowering Perennials	Sprint Garden

ASSORTMENT

Overview. Series. Assortment list

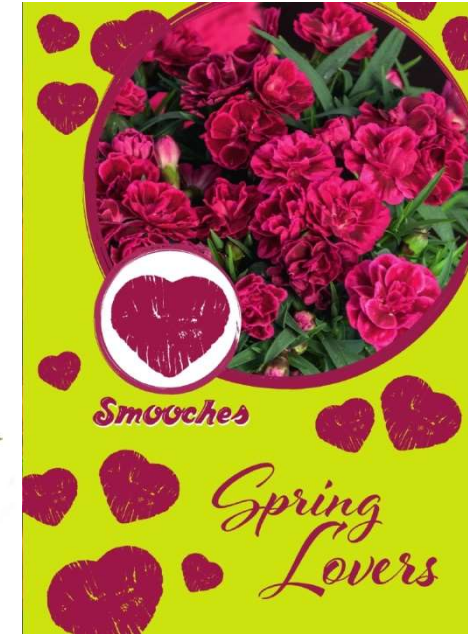
	<i>Sprint</i>	<i>Sprint Specials</i>	<i>Violetta</i>	<i>Peman</i>	<i>Sprint Garden</i>	<i>Menorca</i>	<i>Mediterranean</i>	<i>Oriental</i>
Growth Speed	fast	Medium/Slow	medium	slow	fast	medium	slow	slow
Pot size/cm	7 -10,5 cm	10,5 -14 cm	10,5 – 14 cm	10,5 - 14 cm	10,5 -21 cm	10,5 – 12 cm	10,5 – 12 cm	>14 cm
Flower	M.Semi double	M.Semi double	M.single	M. Semi double	S. single	M-L. double	L.double	L.double
Outdoor	No north EU /Yes South EU	Some north EU /Yes South EU	No north EU /Yes South EU	yes	yes	yes (semi)	yes	yes

		EMEA			
		North Central-EU		South-EU	
		Autumn	Summer	Autumn	Summer
Series	Production				
	Mediterráneo	No	Yes	Yes	No
	Sprint	Yes	Yes	Yes	No
	Sprint specials	Yes	Yes	Yes	No
	Sprint Garden	Yes	Yes	Yes	No
	Menorca	No	Yes	Yes	No
Oriental	No	Yes	Yes	No	

HIGHLIGHTS

Power Brands. Season Top Picks

CONFETTI GARDEN



Power brand	Product focus	Target audience	Status in market
Confetti Garden Pink Panther and Lady Violetta	Spring and Summer sales 12-14cm pot	Garden Center,	Well known from bedding and can easy be adapted, Unique for carnation
Smooches	Early Spring sales, 10,5cm pots Scent	Supermarket, Garden Center	Getting known, very positive Feedback

PEMAN

Power Brands.



Peman family



Peman Violet

Peman Fancy Lilac

Peman

Peman Fancy Cerise



- Very uniform series (Original + 3 varieties)
- Medium growth and round shape
- High number of semi double flowers
- Peman is a unique Carnation Family for summer production:
- Very uniform and easy to grow
- Best Garden Performance
- Scent

SPRINT VIOLETTA

Power Brands.

Violetta family

- Very uniform series (3 varieties)
- Very early flowering
- Medium growth and round habit
- High number of semi double flowers
- Ideal for spring and summer production
- Very uniform and easy to grow
- Ideal for combinations (Confetti, balcony pots, etc)



SPRINT

Power Brands. Season Top Picks



Compact growth and early flower
No growth regulator
Short flower peduncles
Suitable for small and medium pots
Fast and high density production
Perfect for early sales
Some Scent (S)

Sprint Series
Short peduncles
Sprint Angie (S)
Sprint Diana
Sprint Ike
Sprint Macy (S)
Sprint Ray
Sprint Smooches (S)
Sprint Billie **NEW**
Sprint Cobi **NEW**

Sprint Series
Long peduncles

- Sprint Lewis
- Sprint Linda
- Sprint Marvin
- Sprint Vermeer
- Sprint Dante



SPRINT SPECIAL

Power Brands: *Season Top Picks*



Sprint Special Bacco

Semi double flower
Suitable for 10,5 to 14 cm
Unique red velvet color
No growth regulator

Sprint Special

- Unique varieties (scent, shape, product concept, etc)
- Simple / semi double flower.
- Medium to vigorous type
- Wide range of fancy colours
- Ideal for 10,5 to 14+ cm pot



Mondrian



Dandy

Rodin



SPRINT GARDEN

- Continuous flowering period and excellent shelf life
- Ideal for garden planting
- Low maintenance plants



Violet Rock



White Rock



Ruby Rock

Sprint Series.

- Fast and compact.
- No need of PGRs.
- Wide range of colours (plain and fancy ones)
- Suitable for 7 to 10,5 (12) cm pot.
- Medium – semi double flowers



Macy



Ike



Vermeer



RAY



ANGIE



DIANA **New**



LEWIS



LINDA **New**



MARVIN **New**



Smooches (Sprint)

- Special bicolour flower
- Strong shiny colour even under bad light conditions
- Compact, uniform growth
- Nice, dark foliage
- Exclusive concept



Peman Series

- Compact growth
- Rounded shape . Very uniform series
- Suitable for production outside
- High number of flowers
- Original + 3 new colours
- Confetti combination available
(Peman+ P.Fancy Cerise + P.Fancy Lilac)



PEMAN



P. VIOLET



P. FANCY LILAC



P. FANCY CERISE



CONFETTI

Violetta Series

- Medium growth
- Single flower.
- Very uniform series with round habit
- Suitable 10,5 to 14 cm pot



VIOLETTA



VIOLETTA RED



VIOLETTA PINK



CONFETTI

Sprint Special.

- Unique varieties (scent, shape, product concept, etc)
- Simple / semi double flower.
- Medium to vigorous type
- Wide range of fancy colours
- Ideal for 10,5 to 14+ cm pot



BACCO



MONDRIAAN



DANDY



RODIN

Sprint Garden

- Continuous flowering period and excellent shelf life
- Ideal for garden planting
- Low maintenance plants



VIOLET ROCK



RUBY ROCK

Menorca Series

- Natural medium growth behavior (No PGR's needed)
- Large full flowers
- Homogeneous growth
- Wide range of colors (plain and fancy ones), **15** varieties available
- Ideal for 10-12 cm.



M. FLORIANE



M. REAL CERISE



M. WHITE



M. FANCY ORANGE

POTCARNATION GROWING TIPS

Nutrition

- Water with 1,5-3 EC
- Ph 5,8-6,5

Environment

- Temperature from week 1-4 :
 - Night 16-18 °C
 - Day 20-24 °C
- Temperature from week 5
 - Night 14-16 °C
 - Day 18-20 °C
- Light 60.000 lux optimum
 - In winter period artificial light >4000 lux

Manipulation

- Pinch after 4-6 weeks
- “Cool morning” drop 4-6 degrees -2 hours or
- PGR: Paclobutrazol(0,4%) 0,2%-0,5%



**CONFETTI
GARDEN**



DÜMMEN
ORANGE.

**Confetti Garden -
Creates Happiness!**

 DÜMMEN ORANGE.

CONFETTI GARDEN OVERVIEW

- Confetti Garden Aloha Kona
- Confetti Garden Aloha Nani
- Confetti Garden Tone on Tone
- Confetti Garden Mix
- Confetti Garden Verbena
- Confetti Garden Cupcake
- Confetti Garden Bahia
- Confetti Garden Duo
- Confetti Garden MyDarling
- Confetti Garden Main Street



ALOHA KONA CONFETTI

Trio Mix from Aloha Kona

- the Hawaiian Mixes are the earliest and most uniform Calibrachoa Mixes on the market
- Aloha Nani Golden Girl is changed to Aloha Kona Yellow → Hawaiian Hana, Summer, Hilo 2018)



- perfect for 12-13 cm pots



44961
Confetti Garden
Hawaiian Hoku Star



ALOHA KONA CONFETTI



44808
Confetti Garden
Hawaiian Summer 2020

For early weeks



44963
Confetti Garden
Hawaiian Summer Late

For later weeks

ALOHA KONA CONFETTI CHANGES

OUT



48148
Confetti Garden
Hawaiian Flamingo 2019



44120
Confetti Garden
Hawaiian Flamingo

Possible
alternative

ALOHA NANI CONFETTI

Trio Mix from Aloha Nani

- Only for later potting weeks
- Don't use it in early potting weeks
- Aloha Nani Dark Red → Aloha Nani Red (change components)
- perfect for 12-13 cm pots



44812  IMPROVED
Confetti Garden
Nani Country 2020




44813  IMPROVED
Confetti Garden
Nani Hilo 2020



48154
Confetti Garden
Nani Hoku Star



44968
Confetti Garden
Nani Valentine  NEW

ALOHA DOUBLE CONFETTI


Trio Mix from Aloha Double

- Double flowering Calibrachoa mixes
- Really good branching
- perfect for 12-13 cm pots and baskets




44154
Confetti Garden
MyBonnie



44959
Confetti Garden
MyDolly 



44888
Confetti Garden
MyGirly 

TONE ON TONE CONFETTI

Trio Mix

- Finished combos out of 3 different crops, in the same colour
- Empress Flair White change to Lindolena White (Confetti Garden Fire Flash 2020 and White Win 2020)
- perfect for 13-14 cm pots



48193
Confetti Garden
Rockin' Red 2020 



44197
Confetti Garden
Sunshine 2020 

MIX CONFETTI


Trio Mix

- Finished combos out of 3 different crops, mixed colour/colourful
- perfect for 13-14 cm pots



48138 
Confetti Garden
Waterfall



44874 
Confetti Garden
That's Love



44186 
Confetti Garden
Starfish

HYGGIE CONFETTI

Trio Mix

- Finished combos out of 3 different crops, pastel colours
- perfect for 13-14 cm pots



44793
Confetti Garden
Marvelous Sky 2020



44792
Confetti Garden
Marvelous Kiss 2020



48203  NEW
Confetti Garden
Marvelous Jewel



44747
Confetti Garden
Waterrose

HYGGIE CONFETTI



48187
Confetti Garden
Hunny Bunny



48172
Confetti Garden
Vintage Vicky



48171
Confetti Garden
Vintage Venus

MAIN STREET CONFETTI

Trio Mix

- Mixes out of 3 different coloured Coleus
- perfect for 14 cm pots



44769
Confetti Garden
Jackson Square



44923
Confetti Garden
Colwel Square



44616
Confetti Garden
Trafalger Square



48163
Confetti Garden
Duffy Square

 **NEW**

MAIN STREET INTRODUCTIONS


Trio Mix

- Mixes out of 3 different components with one Coleus



48126
Confetti Garden
World Cup



44456  NEW
Confetti Garden
Soho Place



48143
Confetti Garden
Grand Place

GREAT FALLS CONFETTI



48160
Confetti Garden
Niagara Falls

CUPCAKE & CUPCAKE UPRIGHT CONFETTI

INSIDER TIP

- really good for late production weeks



44424

Confetti Garden Cupcake Party



48156

Confetti Garden
Cupcake Smarty Party

DUO CONFETTI

Insider Tip


1. Performance in 12cm pots
2. Earliest possible flower week
3. Focus on basket production (with 2 or 3 plugs/basket)

Duo Mix

- Mixes out of 2 different colours from the same crop
- perfect for 14 cm pots and basket



44972  **NEW**
Confetti Garden
Coral Reef

45019  **NEW**
Confetti Garden
Purple Reef

 **NEW**
44847
Confetti Garden
Banana Split

DUO CONFETTI INTROS



44970  **NEW**
Confetti Garden
Black White



44158  **NEW**
Confetti Garden
Crocodile Dundee


TRIO CONFETTI




Trio Mix

- Mixes out of 3 different colours from the same crop in Petunia
- perfect for 14 cm pots and basket




44175 
Confetti Garden
Tropical Sun



44176 
Confetti Garden
Tropical Sunrise



44962 
Confetti Garden
Prism Star

VERBENA CONFETTI

Verbena Mix

- Mixes out of 3 different colours from most of the same crop (Verbena)
- perfect for 14 cm pot in borders and basket



44802
Confetti Garden
Wicked Witch



48123
Confetti Garden
Linda Victoria



44284
Confetti Garden
Linda Girly

 NEW



44282
Confetti Garden
Linda Sky

 NEW

IPOMOEA CONFETTI



Ipomoea Mix

- Mix out of 3 different colours from Ipomoea
- perfect for 14 cm pot in borders and basket



48261

Confetti Garden
Camouflage

LANTANA HAVANA CONFETTI



Lantana Mix

- Mix out of 3 different colours from Lantana Havana
- perfect



48010



Confetti Garden Havana
Summer

DIASCIA CONFETTI

Diascia Mix

- Mix out of 3 different colours from Diascia MyDarling
- perfect for 12 cm pots

**70940 MyDarling Appleblossom →
70660 MyDarling Appleblossom 2020**



44710
Confetti Garden  **IMPROVED**
MyDarling 2020



THANK YOU