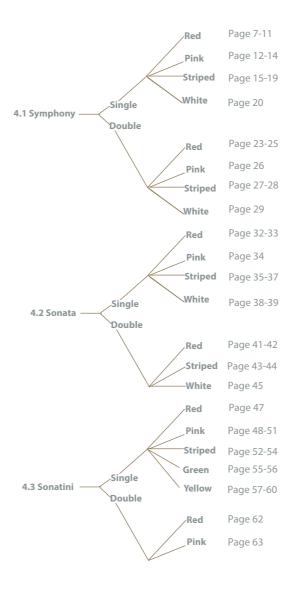


Contents

- 1. Hadeco Hippeastrum Perform Best Page 2
- 2. Commercial Growing Guide Page 3 and 4
- 3. *Hippeastrum* ordered as follows: Page 6





Hadeco Hippeastrum Perform Best

Hadeco® Hippeastrum are cultivated to thrive across the world and are destined to flourish for five vital reasons

1. Best cultivars - bred for containers

Each bulb in our breeding programme has passed intensive testing in our in-house laboratory, and are among the best *Hippeastrum* cultivars in the world. Each cultivar released to production has passed 30 stringent criteria over several years of evaluation. All Hadeco® varieties are consistently strong growers that are quick and easy to bring into flower. Hybridisation of cultivars occurs in-house for:

- Pot culture
- Shorter, stouter, stems
- Multiple stems and many flowers
 We listen to our customer's needs and
 develop varieties for their markets

3. Highly experienced handling

- Since 1946, we have gained tremendous experience in breeding and growing flower bulbs. Our expertise is supplying consistent, high-quality bulbs, season after season
- We manage the logistics in-house to deliver the bulbs to our customers worldwide
- Through constant hybridisation and innovation, we offer continuous supply of new and desirable cultivars to the market
- We are continually minimising our carbon footprint and are involved with ethical and sustainability programmes, including MPS, Carbon Heroes, SEDEX and Farming for the Future
- Each bulb is diligently cared for by hand, passing nine human hands by the time it is delivered
- We work with our customers to ensure success

1. Best cultivars - bred for containers

2. Most prolific performance

3. Highly experienced handling

4. Careful focus on quality and health

5. Natural Christmas flowering



2. Most prolific performance

- In our carefully chosen micro-climates within South Africa, we have the optimal climate for producing consistent, high-quality bulbs
- The bulbs are exceptionally well-nourished and outperform any others as far as number of stems per bulb, blooms per stem and size of blooms is concerned

4. Meticulous focus on quality and health

- Strict guidelines ensure only the strongest and most vigorous cultivars are used
- Our growers care for the crops with diligence and detail
- Rigorous post-harvest techniques guarantees a superior standard in terms of health and quality

5. Natural Christmas flowering

- In the Southern Hemisphere, amaryllis naturally bloom in October. It is easy to hold the bulbs in your cold room and plant at a set time before your required delivery date. Extending the dormancy helps to ensure consistent flowering at Christmas time
- No forcing is required and there is a quicker production time



Commercial Growing Guide

Steps for commercially growing Hadeco Hippeastrum

1. Pre-production storage

- Hadeco Hippeastrum can be stored until end of January under favourable conditions:
- Unpack the bulbs upon arrival. If the bulbs aren't potted right away, store them in bulb trays in a well-ventilated area. Run several fans at high speed continuously in the room
- 9° Celsius (48° F) is the ideal temperature, but it should never go lower than 5° C (41° F)
- Humidity level must be between 70 75%
- Check roots weekly for signs of dryness, which will cause them to become brittle (humidity too low). If the humidity is too high it will form mould. This isn't harmful and can be removed by brushing
- A vent should be open in the storage room to ensure fresh air and internal circulation
- Storage crates should have sufficient ventilation holes

2. Medium

- The best medium is relatively dense but well-draining, consisting of 2/3 potting soil and 1/3 sand
- A pH of 6.00 to 6.80 is best
- Sterilised medium is suggested
- Never use fresh manure, tree bark or fresh compost. Tree bark may be used decoratively above the medium
- Peat should be used sparingly and should never form the main component of the mixture. Up to 30% is acceptable when used to lighten the mixture

3. Planting

- Symphony size 26/up: 15cm (6") tall and 15cm (6") diameter. 24/26 is best planted in 12.cm (5") pots. Sonata and sonatini look best in 10cm (4") pots. Pots must have drainage holes. No saucers to be used beneath them
- Do not remove or damage existing roots
- Hold the bulb so the roots hang down into the pot
- Firm in the medium around the bulb so that no air pockets remain amongst the roots
- The bulb nose should be above the rim of the pot and the shoulder of the bulb just above the surface of the medium
- Pots may be placed against each other on the bench, this gives a density of \pm 42 pots per square metre (+-36 pots per sq. yd.)

Commercial Growing Guide

4. Location for growing

- Hadeco® *Hippeastrum* may be forced in any well-ventilated and well-heated area. First 14 days at 20° C (68° F), thereafter 24° C to 26° C (75° F to 79° F) for optimal results. Bottom heating is preferred
- During the forcing period the temperatures should never fall below 20° C (68° F) or rise above 30° C (86° F). Low temperatures will slow growth whereas high temperatures could cause stress in the plant
- Ensure that the area is well-ventilated and that the relative humidity of the air remains as low as possible
- A greenhouse in which the above requirements can be maintained is ideal but Hadeco® *Hippeastrum* may be forced in full light or in darkness until the stem is 10cm tall. If the bulbs have been forced in the dark until the marketing stage, the plants will need 4 7 days in medium light to form chlorophyll
- Rotate pots 180° every few days if light source is oblique from one side
- The following conditions encourage shorter stems: high light, higher temperatures and reduced watering. Conversely, low light, lower temperatures and increased watering during forcing will promote longer stems at flowering

5. Timing

- During forcing, if growth is too rapid, you can reduce the temperature to slow stem growth. This can be done at anytime before the buds open, but is best done earlier in the development (when stems are 20cm (8") high). At 9° C (48° F) growth will come to a halt and plants may be kept at this temperature for 10 days, any longer than this, and it will impact the ability of the bud to open
- Watering is not required during this 'holding' period. Light can be held within this time if preferred
- To resume growth, move the plants to a warmer area. To accelerate growth, increase the temperature in the greenhouse, always ensure an even temperature day and night,. Do not exceed 30° C (86° F)

6. Watering

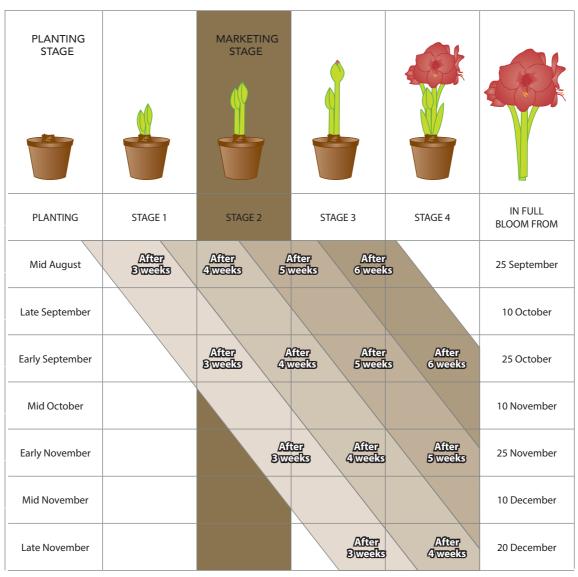
- After planting, water thoroughly and firm down the medium well. The second watering should commence after 7 days to encourage new root formation. A slightly cooler temperature during this time will additionally promote new root development. 20° C (68° F) is ideal. Subsequently, the medium should be kept slightly moist
- Tip the pot upside down, and slide the medium out as a unit, to check the moisture level at the bottom of the pot. Once the medium has dried out 3cm (1") from the base it is time to water again usually every 4 to 5 days
- It is important not to over-water as this can cause deterioration of the roots
- Do not water over the bulb noses. Use tepid water of approximately the same temperature as the green-house air temperature

7. Further care

You may refer consumers to www.hadecoamaryllis.com for more tips on caring for *Hippeastrum* in the home. Further enquiries, please email: export@hadeco.co.za

Symphony: from planting to market in as little as 17 days!

sonata and sonatini are quicker!



Hippeastrum - Symphony

Flower size > 16 cm (6.3 inches)









Symphony Bulb Size	³² / ₃₄	³⁰ / ₃₂	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄		
Stem Count	2.3	2.2	2.1	2.0	1.9	1.8		
Bloom Count	9.2	8.8	8.4	8.0	7.6	7.2		
Greenhouse Timing			32 [Days				
Bloom Size	20 cm / 8″							
Stem Length	24 cm / 9.5″							

Cayenne®

Symphony Hippeastrum

Consistent and compact,
Cayenne® has large, flat and
well-formed red flowers.
The broad blooms grow brilliantly
on stout stems and buds.

Colour: Dark red







Symphony Bulb Size	³⁰ / ₃₂	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄				
Stem Count	2.4	2.2	2.0	1.9	1.8				
Bloom Count	9.4	8.8	8.2	7.8	7.4				
Greenhouse Timing			30 Days						
Bloom Size	18 cm / 7″								
Stem Length		32cm / 12.5″							

Miracle[®]

Symphony Hippeastrum

Offering a good stem count and large velvety sheen blooms, Miracle® makes a great impression with its perfect petals.

Colour: Cardinal red with a velvety sheen







Symphony Bulb Size	³⁴ / ₃₆	³² / ₃₄	³⁰ / ₃₂	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	^{22/} 24			
Stem Count	2.0	1.9	1.9	1.8	1.7	1.6	1.5			
Bloom Count	8.0	7.6	7.2	6.8	6.5	5.2	4.8			
Greenhouse Timing		32 Days								
Bloom Size		21 cm / 8.75"								
Stem Length		30 cm / 12″								

Symphony Hippeastrum

Colossal blooms stand strikingly on stout, short stems.

Two thick buds produced virtually at the same time with some foliage on stems.

Colour: Orient red with a visible lustre





Symphony Bulb Size	³⁴ / ₃₆	³² / ₃₄	³⁰ / ₃₂	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄			
Stem Count	2.4	2.3	2.1	2.0	1.9	1.9	1.6			
Bloom Count	14.4	13.8	12.6	12.0	11.4	10.6	9.9			
Greenhouse Timing		26 Days								
Bloom Size		18 cm / 7.25″								
Stem Length	35 cm / 14"									

Double Six®

Symphony Hippeastrum

With an average of six blooms per plant and being a super cultivar for early forcing, this *Hippeastrum* is a delight to grow.

It produces mostly two medium-tall stems, almost simultaneously, that is upward facing with good foliage.

Colour: Signal red





Symphony Bulb Size	³⁴ / ₃₆	³² / ₃₄	³⁰ / ₃₂	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆		
Stem Count	2.3	2.2	2.1	2.0	1.8	1.7		
Bloom Count	11.5	11.0	10.5	10.0	9.0	8.5		
Greenhouse Timing			35 [Days				
Bloom Size	20 cm / 8″							
Stem Length	35 cm / 13.8"							

Gold Medal®

Symphony Hippeastrum

A graceful orange symphony with an exceptional flower shape and good flower orientation.
Gold Medal[®] shows a little foliage at flowering time with large and lustrous flowers.

Colour: Orange







²⁸/₃₀ **Symphony** ³⁰/₃₂ ²²/₂₄ ³²/₃₄ ²⁶/₂₈ ²⁴/₂₆ **Bulb Size Stem Count** 2.4 2.1 2.0 1.8 1.7 1.5 **Bloom Count** 9.6 8.4 8.0 7.2 6.8 6.0 **Greenhouse Timing** 32 Days **Bloom Size** 18.5 cm / 8.75" **Stem Length** 30 cm / 12"

Candy Floss[®]

Symphony Hippeastrum

The large, robust stems firmly support the gigantic pink blooms and has good foliage.

Colour: Dark rose pink with greenish white throat







Symphony Bulb Size	²⁸ / ₃₀	26 _{/28}	²⁴ / ₂₆	²² / ₂₄				
Stem Count	1.9	1.8	1.7	1.7				
Bloom Count	7.0	6.7	6.3	6.0				
Greenhouse Timing	32 Days							
Bloom Size	22 cm / 8.7″							
Stem Length	25 cm / 10″							

Hollywood[®]

Symphony Hippeastrum

An incandescent pink symphony with enticing blooms on stems with a little foliage produced at flowering time.

Colour: Shocking pink





Symphony ³⁰/₃₂ ²⁸/₃₀ ²⁴/₂₆ ²²/₂₄ ³²/₃₄ ²⁶/₂₈ **Bulb Size Stem Count** 1.2 2.1 1.9 1.7 1.6 1.4 **Bloom Count** 6.8 7.6 6.4 5.2 4.8 8.4 **Greenhouse Timing** 30 Days **Bloom Size** 19 cm / 7.5" 34 cm / 13.4" **Stem Length**

Blushing Bride®

Symphony Hippeastrum

Resplendent and big pink blooms are perched on short, stout stems. Blushing Bride[®] is fast and easy to force.

Colour: Light pink





Symphony Bulb Size	³² / ₃₄	³⁰ / ₃₂	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄	
Stem Count	2.1	1.9	1.7	1.6	1.4	1.2	
Bloom Count	8.4	7.6	6.8	6.4	5.2	4.8	
Greenhouse Timing			30 [Days			
Bloom Size	19 cm / 7.5″						
Stem Length	34 cm / 13.4″						

Cocktail®

Symphony Hippeastrum

Cocktail® has an eye-catching red with an appealing contrasting centre. It is quite tall growing and has early foliage with a very striking appearance.

Colour: Signal red with a pronounced greenish white centre







Symphony Bulb Size	³⁰ / ₃₂	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄			
Stem Count	2.0	1.8	1.6	1.4	1.1			
Bloom Count	9.0	8.1	7.2	6.3	5.0			
Greenhouse Timing			37 Days					
Bloom Size	18 cm / 7.25″							
Stem Length	35 cm / 14"							

Razzle Dazzle®

Symphony Hippeastrum

Impressive stripings make Razzle Dazzle® spectacular to look at.

It produces foliage along with its floral stalks.

Colour: Light red with white edged petals







Symphony Bulb Size	³² / ₃₄	³⁰ / ₃₂	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄		
Stem Count	2.4	2.3	2.2	2.2	2	1.8		
Bloom Count	13.2	12.4	11.6	10.9	10	8.6		
Greenhouse Timing			32 [Days				
Bloom Size	20 cm / 8″							
Stem Length	24 cm / 9.5"							

Fire and Ice®

Symphony Hippeastrum

With beautiful consistent short red flowers, Fire and Ice® offers perfect balance with red petals that have a green throat. These consistent blooms are showstopping.

Colour: Dark red







Double Symphony Bulb Size	²⁴ / ₂₆	²² / ₂₄	²⁰ / ₂₂	¹⁸ /20			
Stem Count	2.2	2.1	2	1.5			
Bloom Count	9.4	8.8	8	5.7			
Greenhouse Timing	35 Days						
Bloom Size	14.5 cm / 8″						
Stem Length	34 cm / 12″						

Capella®

Symphony Hippeastrum

An alluring colour, Capella® is a covetable choice with well-shaped petals and a contrasting throat, making it a true showstopper.

Colour: Dark red







Symphony Bulb Size	²⁴ / ₂₄	²² / ₃₂	²⁰ / ₂₂	¹⁸ /20	16 _{/18}	¹⁴ /16		
Stem Count	2.2	2.1	2	1.5	1.4	5.8		
Bloom Count	11.6	10.9	10	7	1.3	6.4		
Greenhouse Timing			35 [Days				
Bloom Size	20 cm / 8″							
Stem Length	25 cm / 9.5"							

Solitaire®

Symphony Hippeastrum

These large petals have a white stripe which highlights their distinct red colour. The bright blooms beam on a

Colour: Dark red

short stem.







Wedding Dance®

Symphony Hippeastrum

Wedding Dance® has pristine white petals with large blooms and is easy to grow.

Some foliage is produced at flowering time.

Colour: Pure white

Symphony Bulb Size	³⁴ / ₃₆	³² / ₃₄	³⁰ / ₃₂	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	
Stem Count	2.2	2.1	1.9	1.7	1.6	1.3	
Bloom Count	8.5	8.1	7.3	7.1	6.1	5.1	
Greenhouse Timing			30 [Days			
Bloom Size	18 cm / 7"						
Stem Length	40 cm / 16″						



Difference between single symphony and double symphony *Hippeastrum*



Double Six® Single *Hippeastrum*



Inferno® Double Hippeastrum

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Hippeastrum - Double Symphony

Flower size

> 16 cm (6.3 inches)









Double Symphony Bulb Size	³² / ₃₄	³⁰ / ₃₂	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄				
Stem Count	2.2	2.1	2.0	1.9	1.8	1.7				
Bloom Count	8.4	8.0	7.6	7.2	7.0	6.5				
Greenhouse Timing		30 Days								
Bloom Size			19 cm	n / 7.5″						
Stem Length			22 cm	ı / 8.5″						

Inferno®

Double Symphony Hippeastrum

Inferno[®] is a full and fiery double variety, with robust red blooms that are perched on thick stems. They produce stunning red buds before flowering.

Colour: Red







Double Symphony Bulb Size	³⁰ / ₃₂	²⁸ / ₃₀	26 _{/28}	²⁴ / ₂₆				
Stem Count	2.0	1.8	1.5	1.3				
Bloom Count	7.6	6.8	5.7	4.8				
Greenhouse Timing		30 [Days					
Bloom Size	20 cm / 8"							
Stem Length		30 cm	า / 12″					

Ragtime®

Double Symphony Hippeastrum

The flaming red, fully double blooms are huge and sit securely on short, stout stems. The blooms face upwards and are accompanied by good foliage at flowering time.

Colour: Orient red







Double Symphony ²⁶/₂₈ ³⁰/₃₂ ²⁴/₂₆ ²⁸/₃₀ ²²/₂₄ **Bulb Size Stem Count** 2.0 1.9 1.7 1.9 1.8 **Bloom Count** 7.0 7.8 7.4 7.4 6.7 **Greenhouse Timing** 36 Days **Bloom Size** 18 cm / 7" 30 cm / 12" **Stem Length**

Rock 'n Roll®

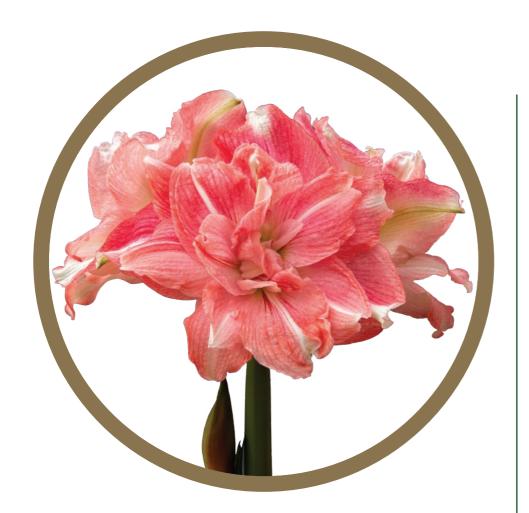
Double Symphony Hippeastrum

With a dazzling double stripe, this riveting red with white stripes, Rock 'n Roll® variety was made to impress. It has large and full double flowers with stunning dark foliage.

Colour: Deep red with pure white stripes







Double Symphony Bulb Size	³⁴ / ₃₆	³² / ₃₄	³⁰ / ₃₂	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄			
Stem Count	2.4	2.3	2.2	2.0	1.9	1.8	1.4			
Bloom Count	11.0	11.0	10.6	8.2	7.8	7.4	5.7			
Greenhouse Timing				26 Days						
Bloom Size		22 cm / 8.75″								
Stem Length			3	5 cm / 1.	4"					

Rozetta®

Double Symphony Hippeastrum

The fully double and upward facing display gives Rozetta[®] its charm.

The light pink blooms are held by strong, stout stems and they have an impressively high bloom count.

Colour: Light pink with a greenish white throat and white streaks on outer petal centres







²²/₂₄ **Symphony** ³⁰/₃₂ ²⁸/₃₀ ²⁴/₂₆ ²⁶/₂₈ 32/34 **Bulb Size Stem Count** 2.1 2.0 1.9 1.8 1.7 1.6 **Bloom Count** 6.2 6.0 5.7 5.4 5.2 4.8 **Greenhouse Timing** 32 Days 18 cm / 7" **Bloom Size Stem Length** 24 cm / 9.5"

Sweet Dreams®

Double Symphony Hippeastrum

The white and faint pink stripes make this serene coloured variety a must-have.

Prolific performance and short stout stems are partnered with a sweet and subtle fragrance.

Colour: White with faint pink stripes







Double Symphony Bulb Size	³⁰ / ₃₂	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄				
Stem Count	1.9	1.8	1.7	1.6	1.3				
Bloom Count	7.2	6.9	6.5	5.2	4.2				
Greenhouse Timing			32 Days						
Bloom Size	20 cm / 8″								
Stem Length		2	25 cm / 10)"					

First Love®

Double Symphony Hippeastrum

The large, fully double blooms will leave you wanting more. Paired with some foliage at flowering time, First Love® has a soft pink colour with white stripes that are sensational.

Colour: Soft pink with white stripes







Double Symphony Bulb Size	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄			
Stem Count	1.9	1.8	1.6	1.4			
Bloom Count	6.3	5.9	5.3	4.6			
Greenhouse Timing		32 [Days				
Bloom Size	20 cm / 8″						
Stem Length		30 cm	า / 12"				

Snow White®

Double Symphony Hippeastrum

The fully double white frilly petals make a fascinating display.

They are medium tall growing and pure white in colour.

Colour: Pure White







Notes				

Hippeastrum - Sonata

Flower size

> 12 - 16cm (4.7 - 6.3 inches)









Sonata Bulb Size	²⁴ / ₂₆	²² / ₂₄	²⁰ / ₂₂	¹⁸ /20	¹⁶ / ₁₈	^{14/} 16		
Stem Count	2.5	2.2	2.1	2.0	1.9	1.7		
Bloom Count	12.0	10.6	10.1	9.6	9.1	8.1		
Greenhouse Timing			26 [Days				
Bloom Size	14 cm / 5.5"							
Stem Length			32 cm	/ 12.5"				

Dynamite®

Sonata Hippeastrum

These dark red, compact blooms are the perfect centre piece during the festive season.

The bulbs produce many stems and flowers.

They are truly eye catching as they have dark red buds and stems.

Dynamite[®] is fast to flower and highly attractive.

Colour: Red







Sonata Bulb Size	26 _{/28}	²⁴ / ₂₆	²² / ₂₄	²⁰ / ₂₂	18 _{/20}	¹⁶ / ₁₈		
Stem Count	2.5	2.3	2.1	1.9	1.8	1.6		
Bloom Count	18.7	17.2	15.7	14.2	13.4	12.2		
Greenhouse Timing			32 [Days				
Bloom Size	10 cm / 4.0″							
Stem Length			32 cm	/ 12.5"				

Top Choice®

Sonata Hippeastrum

With masses of red blooms that have an outstanding dark red throat, Top Choice® is reliable and even in forcing.

The radiant red blooms are joined by some foliage at planting time.

Colour: Red with dark red throat







Sonata Bulb Size	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄	²⁰ / ₂₂	¹⁸ / ₂₀				
Stem Count	2.4	2.2	2.0	1.8	1.7				
Bloom Count	14.2	11.0	10.0	8.9	8.2				
Greenhouse Timing			26 Days						
Bloom Size	13 cm / 5″								
Stem Length		2	10 cm / 16	,"					

Amalfi[®]

Sonata Hippeastrum

The stunning colour combination of bright pink with a white star centre makes these beautifully formed blooms a true showstopper. The blooms are upright facing and have an excellent shape.

Colour: Nyron rose with white star centre









Sonata Bulb Size	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	^{22/} 24	²⁰ / ₂₂	¹⁸ / ₂₀
Stem Count	3.0	2.9	2.0	1.9	1.7	1.5
Bloom Count	25.0	22.0	15.0	14.0	12.0	11.0
Greenhouse Timing			26 [Days		
Bloom Size			12 cm	1 / 5.0"		
Stem Length			35 cm	n / 16"		

Sonata Hippeastrum

The masses of blooms are a brilliant fire red colour and have a gorgeous contrasting white centre.

They are relatively tall growing and remind us of the star on top of a Christmas tree.

Colour: Brilliant fire red with pronounced white centre





Sonata Bulb Size	²⁰ / ₂₂	¹⁸ / ₂₀	¹⁶ / ₁₈	¹⁴ / ₁₆		
Stem Count	2.5	2.3	2.1	1.8		
Bloom Count	12.5	12.5	10.5	9.0		
Greenhouse Timing			22 Days			
Bloom Size	11 cm / 4.3"					
Stem Length		2	0cm / 7.87	7"		

Daiquiri[®]

Sonata Hippeastrum

A prolific white with deep pink veined stripes gives this variety a beauty that is rare and wonderful. The gorgeous blooms stand firmly on strong stems.

Colour: Pink to red veined on white







Sonata Bulb Size	²⁰ / ₂₂	¹⁸ / ₂₀	¹⁶ / ₁₈	^{14/} 16		
Stem Count	2.5	2.3	2.1	1.8		
Bloom Count	12.5	12.5	10.5	9.0		
Greenhouse Timing			22 Days			
Bloom Size	11 cm / 4.33"					
Stem Length		20	0cm / 7.87	711		

Imbali®

Sonata Hippeastrum

The pink petals are highlighted with a lovely white stripe down the middle, creating a vibrant and unique look.

The narrow petals are more pink on the upper half of the blooms while the lower half is more white.

Colour: Pink/white







Sonata Bulb Size	²⁰ / ₂₂	¹⁸ /20	¹⁶ / ₁₈	^{14/} 16		
Stem Count	1.9	1.8	1.6	1.4		
Bloom Count	9.0	7.9	6.9	5.3		
Greenhouse Timing			22 Days			
Bloom Size	15 cm / 5.5"					
Stem Length	25cm / 9.84"					

Marula[®]

Sonata Hippeastrum

The dark buds open up to display the impressive long, white wavey petals.
The flowers have a yellow centre which establish a sensational exhibit.

Colour: White/yellow





Sonata Bulb Size	²⁴ / ₂₆	²² / ₂₄	²⁰ / ₂₂	¹⁸ / ₂₀		
Stem Count	1.8	1.7	1.6	1.5		
Bloom Count	7.9	7.1	6.4	5.7		
Greenhouse Timing			30 Days			
Bloom Size	14.5 cm / 4.3″					
Stem Length		20	0cm / 7.87	7"		

Destiny®

Sonata Hippeastrum

The graceful white petals are distinct and elegant on their short stem.

With a green throat and impressive foliage, it is sure to create a magnificent display.

Colour: White



Hippeastrum - Double Sonata

Flower size

> 12 - 16cm (4.7 - 6.3 inches)









Sonata Bulb Size	²⁴ / ₂₆	²² / ₂₄	²⁰ / ₂₂	¹⁸ / ₂₀	16 _{/18}			
Stem Count	2.6	2.4	2.2	2.0	1.9			
Bloom Count	12.0	10.6	10.1	9.6	9.1			
Greenhouse Timing			25 [Days				
Bloom Size		12 cm / 5″						
Stem Length			30 cm	/ 12"				

Fanfare®

Double Sonata Hippeastrum

The remarkable red blooms are double flowering and have slightly curled petals.

The bulb creates many stems that are free flowering.

Colour: Red







Double Sonata Bulb Size	26 _{/28}	²⁴ / ₂₆	²² / ₂₄	20 _{/22}	¹⁸ / ₂₀			
Stem Count	2.0	1.7	1.5	1.4	1.3			
Bloom Count	9.0	7.7	6.3	5.9	5.5			
Greenhouse Timing			17 Days					
Bloom Size		12 cm / 5″						
Stem Length			20 cm / 8'	ıı				

Joker®

Double Sonata Hippeastrum

Joke[®] has red lines streaked on white right across all petals, with a more prominent red line down the centre of each petal. It is best used from early September and October.

Colour: Red and white streaks







Double Sonata Bulb Size	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄	²⁰ / ₂₂	18 _{/20}	¹⁶ / ₁₈		
Stem Count	2.4	2.2	2.1	2.0	1.9	1.8		
Bloom Count	10.0	9.2	8.8	8.6	7.6	7.2		
Greenhouse Timing			28 [Days				
Bloom Size		15 cm / 6"						
Stem Length			35 cm	า / 14"				

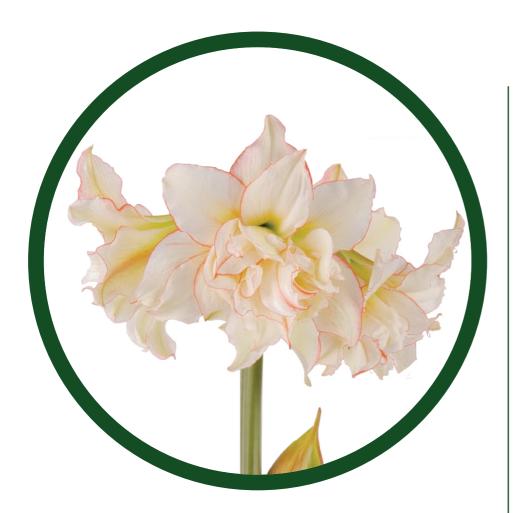
Zombie[®]

Double Sonata Hippeastrum

Zombie[®] is a very striking fully double pink sonata. Its flowers are light and dark pink, interspersed with white streaks. It produces many flowers and stems.

Colour: Pink veined with white streaks





Double Sonata Bulb Size	²⁴ / ₂₆	²² / ₂₄	²⁰ / ₂₂	¹⁸ / ₂₀	16 _{/18}
Stem Count	2.4	2.2	2.0	1.8	1.6
Bloom Count	12.0	11.2	10.6	10.0	9.2
Greenhouse Timing			30 Days		
Bloom Size		1	4 cm / 5.5	''	
Stem Length		2	28 cm / 11	11	

Harlequin[®]

Double Sonata Hippeastrum

Harlequin has an unusual double picotee sonata with a well-defined pink border on a soft white background.

Colour: White with pink borders





Double Sonata Bulb Size	²⁸ / ₃₀	²⁶ / ₂₈	²⁴ / ₂₆	²² / ₂₄	20 _{/22}	¹⁸ / ₂₀
Stem Count	3.0	2.5	2.2	2.1	2.0	1.8
Bloom Count	16.5	13.7	12.1	11.5	11.0	9.4
Greenhouse Timing			30 [Days		
Bloom Size			14.8 c	m / 6"		
Stem Length			35 cm	า / 14"		

Alfresco[®]

Double Sonata Hippeastrum

Fully double flowering Alfresco[®] offers a very full effect, as the flowers have a triple number of petals, with 5 to 8 blooms per stem. It has excellent and reliable performance with strong stems to support the large flowers.

Colour: White with yellow-greenish centre





Hippeastrum - Sonatini

Flower size

> 12 - 16cm (4.7 - 6.3 inches)









¹⁶/₁₈ Sonatini ²⁰/₂₂ 18_{/20} ¹⁴/₁₆ **Bulb Size Stem Count** 2.1 1.8 2.5 2.3 **Bloom Count** 9.0 12.5 11.5 10.5 **Greenhouse Timing** 28 Days **Bloom Size** 10 cm / 4" **Stem Length** 25 cm / 10"

Fire Dancer®

Sonatini Hippeastrum

Fire Dancer[®] has striking deep red buds that produce a multitude of deep red flowers. It offers even, reliable growth with very high stem and flower counts.

Colour: Dark red





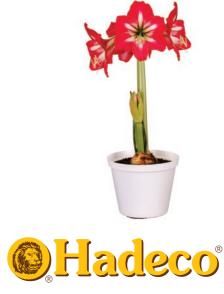
Sonatini Bulb Size	²² / ₂₄	²⁰ / ₂₂	¹⁸ / ₂₀	¹⁶ / ₁₈	¹⁴ /16	¹² / ₁₄
Stem Count	2.2	2.1	2.0	1.9	1.7	1.5
Bloom Count	9.9	9.5	9.0	8.6	7.7	6.8
Greenhouse Timing			28 [Days		
Bloom Size			11 cm	n / 4.5″		
Stem Length			34 cm	า / 13"		

Hot Lips®

Sonatini Hippeastrum

Hot Lips® has a bright and attractive pink and white striped flower, on sturdy stems.

Colour: Striking pink with white





Sonatini Bulb Size	¹⁸ / ₂₀	¹⁶ / ₁₈	^{14/} 16	¹² / ₁₄			
Stem Count	2.2	2.0	1.8	1.6			
Bloom Count	11.4	10.2	9.6	8.0			
Greenhouse Timing		28 [Days				
Bloom Size	9 cm / 2.5″						
Stem Length		20 cr	n / 8″				

Belladonna®

Sonatini Hippeastrum

Belladonna® is very dainty, and is ideal for use in very small pots.

Colour: Soft rosy pink with white centre







Sonatini ¹⁸/₂₀ ²⁰/₂₂ ²²/₂₄ ¹⁶/₁₈ **Bulb Size Stem Count** 1.8 1.6 1.5 1.4 **Bloom Count** 7.56 5.7 5.1 6.4 28 Days **Greenhouse Timing Bloom Size** 9 cm / 3.5" **Stem Length** 20 cm / 8"

Venice®

Sonatini Hippeastrum

Venice® with its glowing trumpetshaped blooms, is perfect for use in small pots.

Colour: Coral with a green and white centre







Sonatini Bulb Size	²² / ₂₄	²⁰ / ₂₂	¹⁸ / ₂₀	¹⁶ /18			
Stem Count	2.4	2.2	2.0	1.8			
Bloom Count	12.0	11.0	10.0	9.0			
Greenhouse Timing		30 [Days				
Bloom Size	9 cm / 3.5"						
Stem Length		20 cr	n / 8″				

Thai Thai®

Sonatini Hippeastrum

Thai Thai[®] buds swell to "pop" open, showing off spidery soft flowers.

Colour: Pink tips with greenish white throat







Sonatini Bulb Size	²² / ₂₄	²⁰ / ₂₂	18 _{/20}	¹⁶ / ₁₈	¹⁴ /16		
Stem Count	2.2	2.0	1.9	1.8	1.7		
Bloom Count	10.5	9.7	9.3	8.9	8.5		
Greenhouse Timing	28 Days						
Bloom Size	10 cm / 4"						
Stem Length	25 cm / 10″						

Bright Spark®

Sonatini Hippeastrum

Bright Spark® is very prolific, with good consistent performance.

Colour: Red with bright white stripes







Sonatini Bulb Size	²⁰ / ₂₂	18 _/ 20	16 _{/18}	^{14/} 16	¹² / ₁₄		
Stem Count	2.1	2.0	1.9	1.8	1.7		
Bloom Count	10.0	9.6	9.2	8.3	7.7		
Greenhouse Timing	22 Days						
Bloom Size	11 cm / 4.33"						
Stem Length	28cm / 11.02″						

Swazi[®]

Sonatini Hippeastrum

Swazi[®] is eye-catching red and white with striped blooms.
These exclusive flowers are happily balanced on sturdy stems.

Colour: Red/white striped







Sonatini Bulb Size	¹⁸ /20	¹⁴ /16			
Stem Count	2.0	1.8			
Bloom Count	7.6 7.2		6.8		
Greenhouse Timing		28 Days			
Bloom Size	6 cm / 2.4"				
Stem Length	25 cm / 10"				

Lucky Strike®

Sonatini Hippeastrum

Lucky Strike displays a wellformed star on a light red background, creating an unusual effect.

Colour: Mostly white on light red







Sonatini Bulb Size	20 _{/22}	¹⁸ / ₂₀	¹⁶ / ₁₈	^{14/} 16	12/ ₁₄		
Stem Count	2.1	2.0	1.8	1.7	1.6		
Bloom Count	8.9	8.0	7.2	6.8	6.4		
Greenhouse Timing	25 Days						
Bloom Size	11 cm / 4.33"						
Stem Length	30cm / 11.81"						

Dragonfly®

Sonatini Hippeastrum

Dragonfly[®] is a bold red on green/white background. It is a good and reliable performer.

Colour: Red on white/green





Sonatini Bulb Size	²² / ₂₄	20 _{/22}	18 _/ 20	¹⁶ / ₁₈	¹⁴ / ₁₆		
Stem Count	2.4	2.3	2.2	2.0	1.9		
Bloom Count	9.6	9.2	8.8	8.0	7.6		
Greenhouse Timing	28 Days						
Bloom Size	8 cm / 3″						
Stem Length	32 cm / 12.5"						

Graffiti®

Sonatini Hippeastrum

Graffiti® has green Papilio-style flowers with red stripes.

Colour: Green with red stripes





Lemon Sorbet®

Sonatini Hippeastrum

Lemon Sorbet[®] has well-formed flowers with a little foliage at flowering time, and is very prolific.

Colour: Light yellow with green throat

Sonatini Bulb Size	²² / ₂₄	²⁰ / ₂₂	18 _{/20}	¹⁶ / ₁₈	^{14/} 16		
Stem Count	2.2	2.0	1.8	1.6	1.4		
Bloom Count	13.8	12.0	11.2	10.4	9.2.		
Greenhouse Timing	32 Days						
Bloom Size	10 cm / 4″						
Stem Length	30 cm / 12"						







Sonatini Bulb Size	²⁰ / ₂₂	¹⁸ /20	¹⁶ / ₁₈	¹⁴ /16	12 _{/14}		
Stem Count	1.8	1.7	1.6	1.5	1.4		
Bloom Count	6.4	6.0	5.8	5.5	5.3		
Greenhouse Timing	28 Days						
Bloom Size	11 cm / 4.33″						
Stem Length	18cm / 17.08″						

Saffron®

Sonatini Hippeastrum

With unusual narrow petals, Saffron[®] is a yellow/cream colour. They create a gorgeous display that is truly show stopping.

Colour: Yellow/cream







Sonatini Bulb Size	²⁰ / ₂₂	18 _/ 20	16 _{/18}	^{14/} 16	¹² / ₁₄		
Stem Count	1.8	1.7	1.6	1.5	1.4		
Bloom Count	6.4	6.0	5.8	5.5	5.3		
Greenhouse Timing	28 Days						
Bloom Size	11 cm / 4.33"						
Stem Length	18cm / 17.08″						

Juniper®

Sonatini Hippeastrum

Juniper[®] has elegant long petals with a very unique shape.
The flowers are a pink/yellow/white combination with dark stems.

Colour: White/yellow/pink





Sonatini Bulb Size	²² / ₂₄	²⁰ / ₂₂	¹⁸ /20	¹⁶ /18			
Stem Count	1.2	1.1	1	1			
Bloom Count	12.0	11.0	3.5	3.4			
Greenhouse Timing	30 Days						
Bloom Size	9 cm / 3.5″						
Stem Length		20 cr	n / 8"				

Aurora®

Sonatini Hippeastrum

Aurora® has stunning frilly petals that are a blend of oranges and yellows. This new variety is fun, lighthearted and reliable. It has a dark stem which contrasts the magnificent flowers.

Colour: Yellow and orange





Hippeastrum - Double Sonatini

Flower size

> 12 - 16cm (4.7 - 6.3 inches)









Sonatini Bulb Size	²⁰ / ₂₂	¹⁸ / ₂₀	¹⁶ / ₁₈	¹⁴ /16	¹² / ₁₄		
Stem Count	2.1	2.0	1.8	1.7	1.6		
Bloom Count	12.5	12.5	10.5	9.0	8.0		
Greenhouse Timing	22 Days						
Bloom Size	11 cm / 4.33"						
Stem Length	20cm / 7.87"						

Samburu[®]

Double Sonatini Hippeastrum

Striking double red and white blooms make Samburu[®] a musthave. It has even, reliable growth with very high stem and flower counts. It has short stems.

Colour: Double red/white







Double Sonatini Bulb Size	²² / ₂₄	²⁰ / ₂₂	¹⁸ /20	¹⁶ / ₁₈			
Stem Count	2.2	1.9	1.8	1.7			
Bloom Count	7.6	7.6	7.2	6.8			
Greenhouse Timing	30 Days						
Bloom Size	12 cm / 4.5"						
Stem Length	34 cm / 13″						

Ballerina®

Double Sonatini Hippeastrum

Beautiful fully double pink flowers make Ballerina® desirable. It has little foliage at flowering time, with tall and stately stems.

Colour: Pink







Notes			



Youtube @HadecoAmaryllis