













ISSUE 3



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# Polythene Greenhouses



Plantmore offer a large range of polythene greenhouse types and sizes.

Our greenhouses ensure the best climatic conditions for your crop and provide protection from extremes of weather. Poly greenhouses offer many benefits for nurseries including high light intensity and excellent ventilation.







## ROVERO TUNNEL



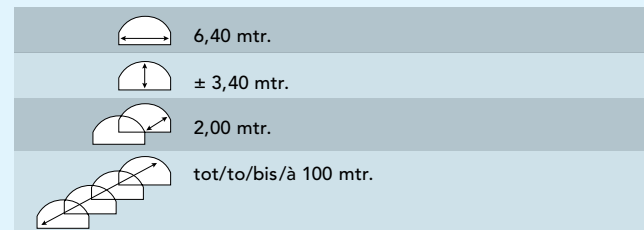
The straight-wall tunnel is popular with growers all over the world. Everyone appreciates its fast, easy construction. The straight walls provide more greenhouse volume, i.e. more room for your plants to grow. The straight walls provide particular benefits when it comes to tall plants or climbers. In addition, it provides better working conditions for you and your workforce.

The straight side wall of this tunnel also allows the possibility to add side ventilation system. You can choose for example a roll-down or a roll-up system.

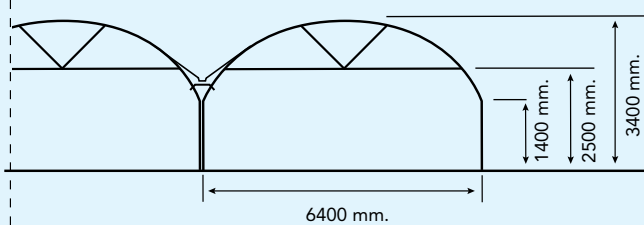




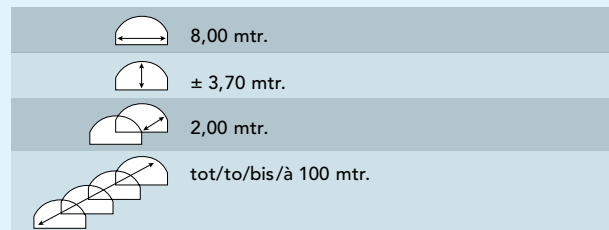
### ROVERO 640 S



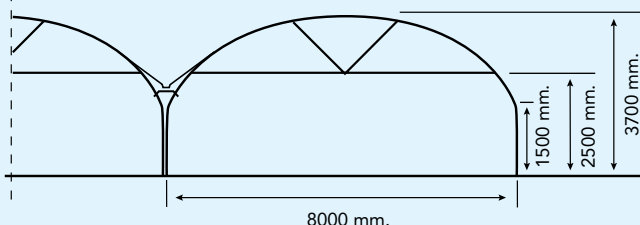
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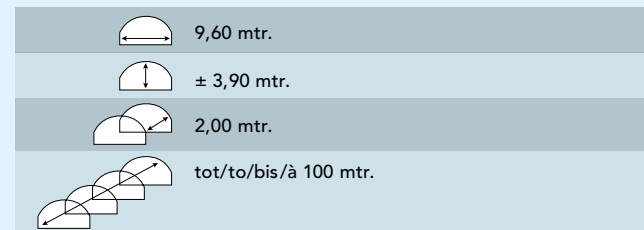
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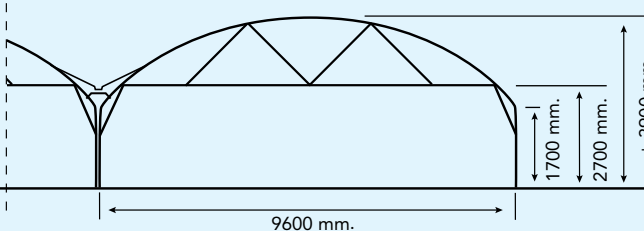
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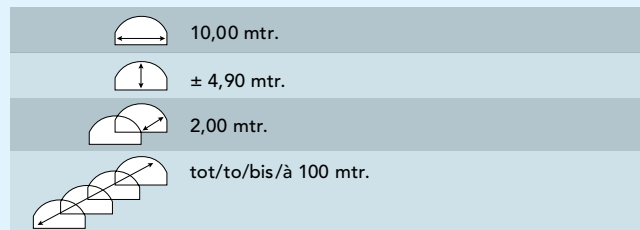
### ROVERO 960 S



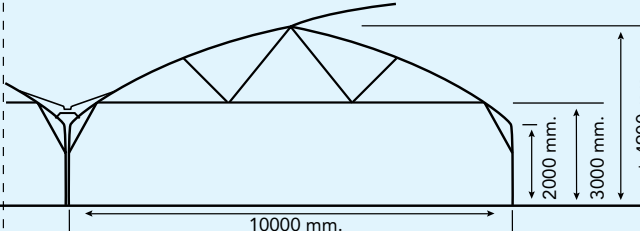
RS99020



### ROVERO 1000 GOTHIC

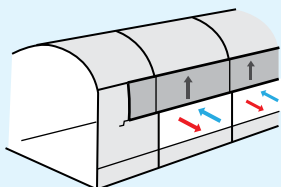


RS99300

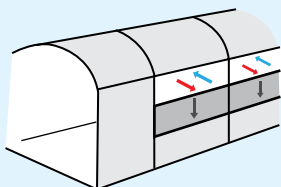


### ROVERO OPTIONS

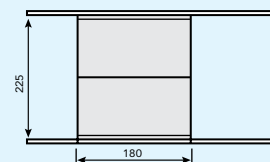
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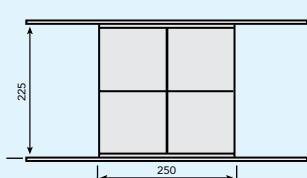
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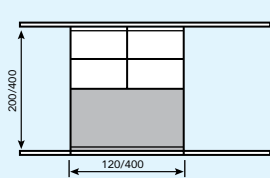
#### ALU 1 DEUR



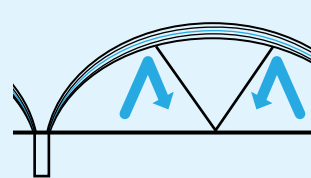
#### ALU 2 DEUR



#### ALU JUMBODEUR



#### DUBBELFOLIE







## ROVERO MULTI



This multi span greenhouse comes at an interesting price and is ideal for any size project.

The tubular version (TU) and the trellis version (TR) of the Multi Rovero are perfect for a wide range of crops. The trellis version (TR) can withstand heavier loads and is suitable for growing hanging crops such as tomatoes, cucumbers, peppers and strawberries.

This greenhouse is designed so that the grower can add various ventilation options such as roll-up or roll-down gable ventilation, and single or double roof ventilation.





### ROVERO MULTI 640 TU



6,40mtr.



± 5,50 mtr.

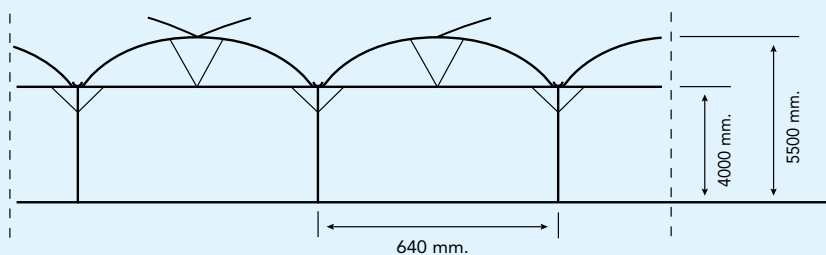


4,00 mtr.



tot/to/bis/à 100 mtr.

RS 99063



### ROVERO MULTI 800 TU



8,00 mtr.



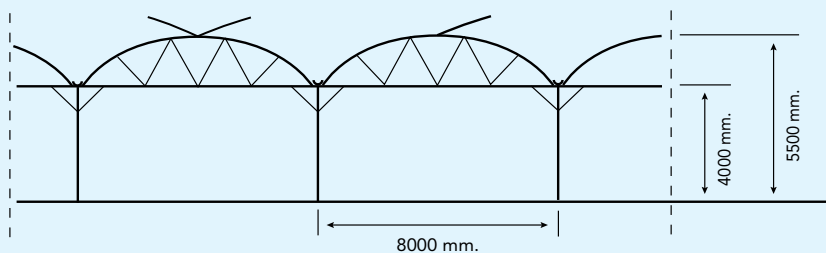
± 5,50 mtr.



4,00 mtr.



tot/to/bis/à 100 mtr.



### ROVERO MULTI 640 TR



6,40mtr.



± 5,20 mtr.

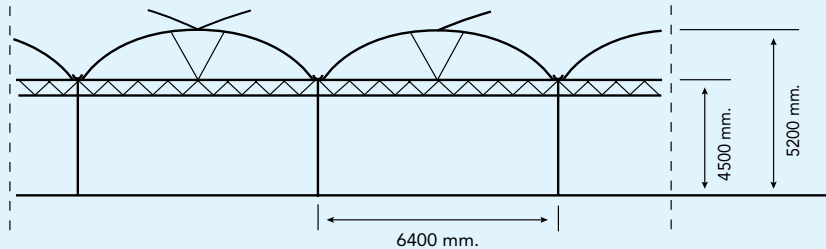


4,50 mtr.



tot/to/bis/à 100 mtr.

RS 99065



### ROVERO MULTI 800 TR



8,00 mtr.



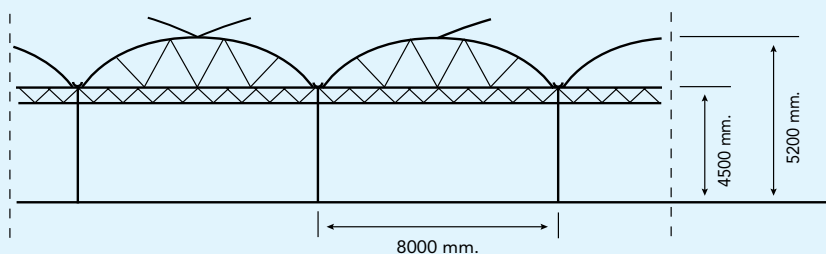
± 5,20 mtr.



4,50 mtr.

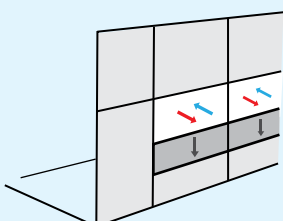


tot/to/bis/à 100 mtr.

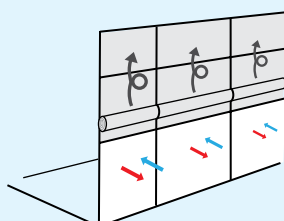


### ROVERO OPTIONS

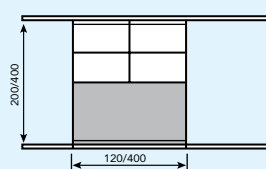
#### WEVER 4



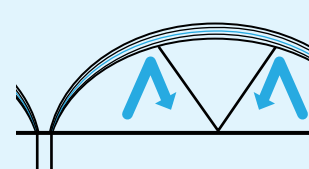
#### WEVER 2 TWIN



#### ALU JUMBODEUR



#### DUBBELFOLIE







## ROVERO EUROPA



The Rovero Europa is at the high end of our range! This wide span poly greenhouse holds a huge volume of air, enabling it to provide a stable climate for any crop. The keenly calculated price to quality ratio and technical highlights make this a very popular greenhouse. Its selling points include the abundance of air and light it provides, the optimal incidence of light and good ridge ventilation.

There are many versions of the Europa greenhouse, which are geared to the relevant climatic conditions. The trellis type can withstand large volumes of snow while the tropical type has a lightweight structure. The construction offers maximum ventilation and can be supplied with single or double sided ridge ventilation



One of the strong points of the Europe greenhouse is the abundance of light and air. The broad roof size ensures an optimum incidence of light. The ridge ventilation ensures maximum ventilation capacity. Of course it is also possible to ventilate via the side fronts.





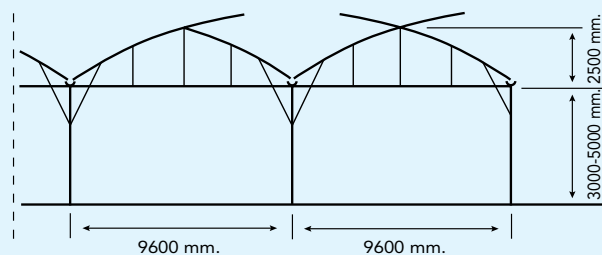
### ROVERO EUROPA TU ECO

9,60 mtr.

± 5,50 - 7,50 mtr.

5 mtr.

tot/to/bis/à 115 mtr.



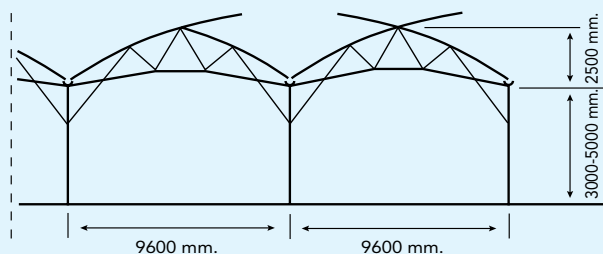
### ROVERO EUROPA TU

9,60 mtr.

± 5,50 - 7,50 mtr.

5,00 mtr.

tot/to/bis/à 115 mtr.



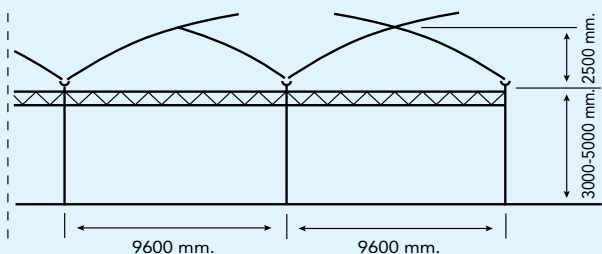
### ROVERO EUROPA TR

9,60 mtr.

± 5,50 - 7,50 mtr.

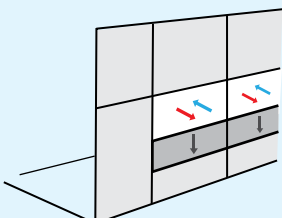
5,00 mtr.

tot/to/bis/à 115 mtr.

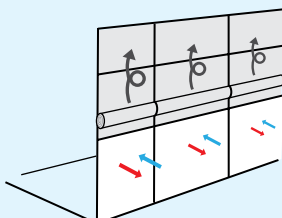


### ROVERO OPTIONS

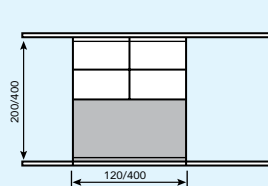
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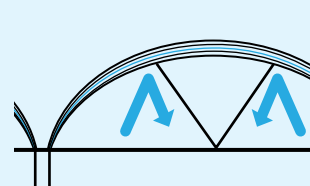
#### WEVER 2 TWIN



#### ALU JUMBODEUR



#### DUBBELFOLIE





## ROVERO ROLL-AIR



The Roll-Air greenhouse was developed by Rovero and is in use all over the world. The revolutionary feature of this greenhouse is its fully opening roof. In a matter of seconds your crop can be indoors or outdoors, free of the effects of any shade. The Roll-Air greenhouse is an ideal solution because, in contrast to the standard Venlo cabriolet type greenhouse, it allows the grower to ventilate at all times, even under extreme weather conditions such as strong winds.

The Roll-Air is based on a standard greenhouse construction with integrated aluminium gutters. The unique Roll-Air motor ensures film is rolled up smoothly and the built-in coupling limiter shuts the motor down in case of emergencies. You can also choose between transparent or opaque film.

The rolling cover of the greenhouse can be entirely opened in no-time. Because the film is rolled up compactly towards the ridge, an optimum climate is created within the greenhouse. A revolutionary improvement in the new Roll-Air greenhouse is the ridge ventilation. This ensures that moisture and condensation can be well-drained, both when the greenhouse cover is opened or closed.

Garden centres are another group who appreciate the benefits of this opening roof structure. Whether the conditions are warm and dry, or cold and wet the Roll-Air allows you to control the environment inside your plant sales area.





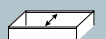
### ROVERO ROLL-AIR 640



6,40 mtr.



± 4,35 - 5,55 mtr.

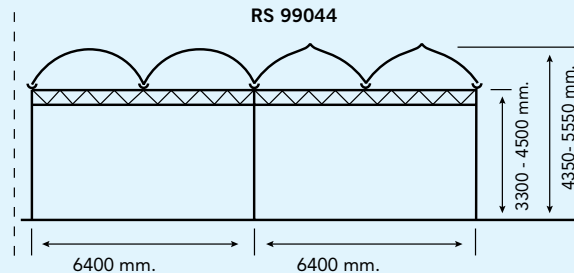


4,50 mtr.



tot/to/bis/à 90 mtr.

RS 99044



### ROVERO ROLL-AIR 800



8,00 mtr.



± 4,55 - 5,75 mtr.

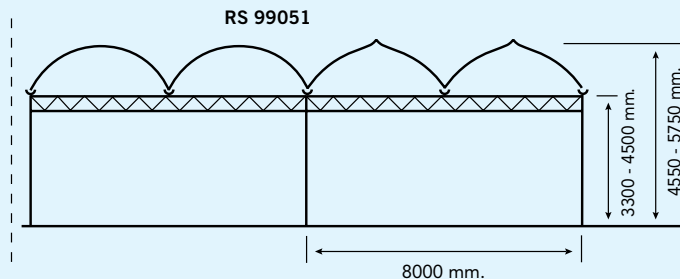


4,50 mtr.



tot/to/bis/à 90 mtr.

RS 99051



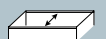
### ROVERO ROLL-AIR 960



9,60 mtr.



± 4,75 - 5,95 mtr.

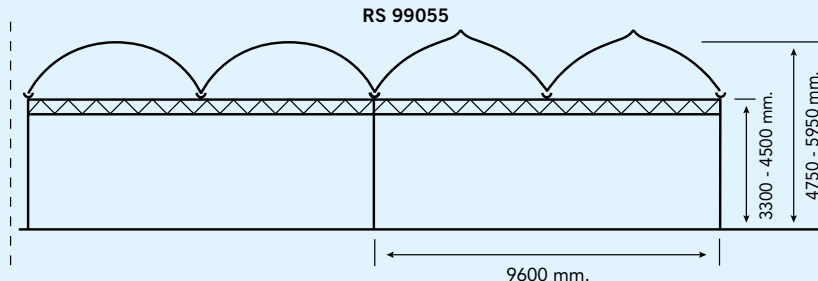


4,50 mtr.



tot/to/bis/à 90 mtr.

RS 99055



### ROVERO ROLL-AIR 1280



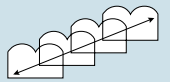
12,80 mtr.



± 4,55 - 5,75 mtr.

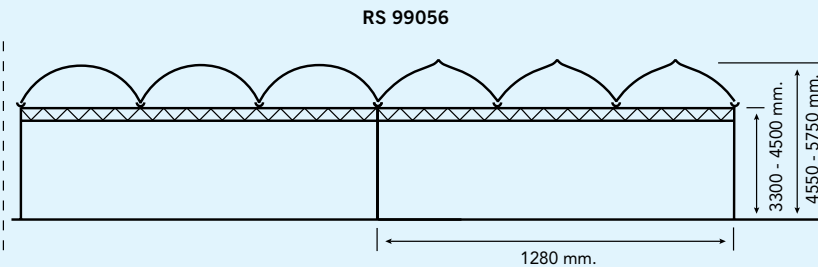


4,50 mtr.



tot/to/bis/à 90 mtr.

RS 99056







## ROVERO TWIN-TRIO-QUATRO



Our Rovero Twin Trio Quatro multi-span poly greenhouse provides a fast return on investment due to its speedy construction and attractive price.

Twin Trio Quatro has a solid modular substructure. The basis is a tunnel; two, three or four of which can be erected next to each other. The greenhouse is available with transparent or opaque film and a variety of ventilation systems.

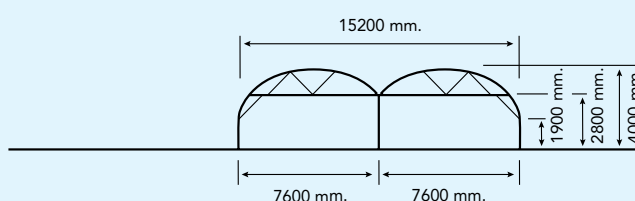




### ROVERO TWIN 1520-TU

	7,60 mtr.
	± 3,80 mtr.
	2,00 mtr.
	tot/to/bis/à 100 mtr.

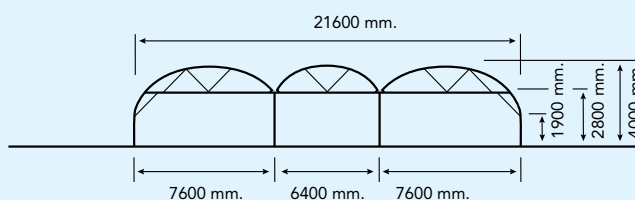
### RS 99031



### ROVERO TWIN 2160-TU

	7,60/6,40 mtr.
	± 3,80 mtr.
	2,00 mtr.
	tot/to/bis/à 100 mtr.

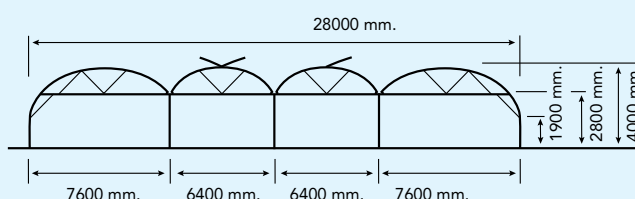
### RS 99033



### ROVERO QUATRO 2800-TU

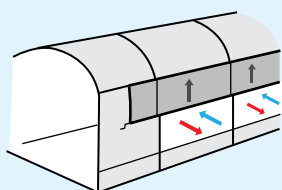
	7,60/6,40 mtr.
	± 3,80 mtr.
	2,00 mtr.
	tot/to/bis/à 100 mtr.

### RS 99035

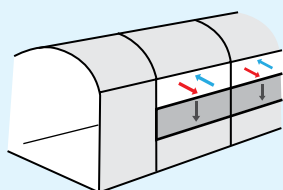


### ROVERO OPTIONS

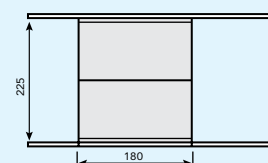
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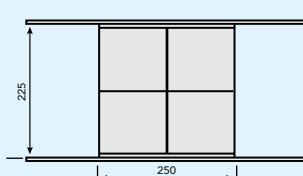
#### WEVER 3



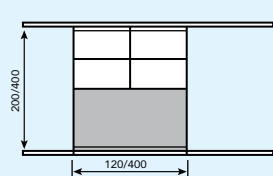
#### ALU 1 DEUR



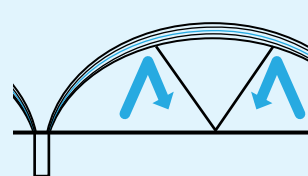
#### ALU 2 DEUR



#### ALU JUMBODEUR



#### DUBBELFOLIE





# Production Glasshouses

Plantmore incorporate the different elements of your glasshouse project such as groundworks, glasshouse type, screening, ventilation, heating, irrigation, and lighting to meet your needs. We take responsibility over the management of the entire project design, construction and the technical installations.

This provides the grower with a clear view of the project from beginning to end. Aspects, such as irrigation, screening and heating systems lie in the hands of our specialist partners.

Plantmore offer two types of glasshouse – Venlo and Widespan.







## VENLO

The Venlo-Type greenhouse is an economical choice and can be perfectly tailored to your requirements. The combination of steel, glass and aluminium makes these greenhouses extremely durable and require low-maintenance. They are supplied with high-tech, modern aluminium roof systems including high quality aluminium gutters with integrated condensation channels. The more popular float glass is used for glazing the structure however tempered glass is also available. Other cladding systems include sandwich panels and polycarbonate glazing. Ventilation is optional in 2 or 3 pane systems.



BAY-WIDTHS	3,20m	4,00m	4,27m	4,80m
POST-HEIGHTS	up to 12,00m			





## WIDE-SPAN

The Wide-Span greenhouse is much larger and heavier than the Venlo type, but gives a lot of space in return. The larger span width results in a more pleasant climate to work in. This type of greenhouse is available with both steel gutters or high-tech aluminium gutters with integrated condensation channels. Sliding doors and roll-over doors can be sized and fitted to suit. Cladding systems include options with sandwich panels and polycarbonate glazing, float glass or tempered glass.



BAY-WIDTHS	up to 16,00m
POST-HEIGHTS	up to 12,00m

# Side Ventilation



## ROLLING SCREENS

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Rolling screens are used in the front and side gables of a greenhouse as a method of controlling the climate inside. Rolling screens consist of a roll tube and motors or hand winch which winds the screen to open and close.

Plantmore supply complete rolling systems which can either be opened from the top down or from the bottom up and are available for newly built and existing greenhouses.

## RACK AND PINION SYSTEMS

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Storm-proof and low maintenance due to the electric motors driving the rack and pinion system. Guaranteed long lifetime for all components because the ventilation system in the outside walls moves up and down as one unit.





# Screening Systems

Whether it's an energy saving system, a blackout system, rolling screens or horizontal screens we always work together with our partners to provide a reliable system consisting of the best available components.

Because we know that a screen installation is an absolutely essential part of your business we give this aspect the attention that it deserves.





## ENERGY SAVING SCREENS

Installing an energy saving screen allows the grower to control their energy costs and indoor climate. A wired system optimizes the light conditions and is completely flexible while the screen can be folded away to

occupy a minimum amount of space. The screening is UV stable and remains clean and effective for a long time. Plantmore can advise you in selecting the perfect screening for your situation.

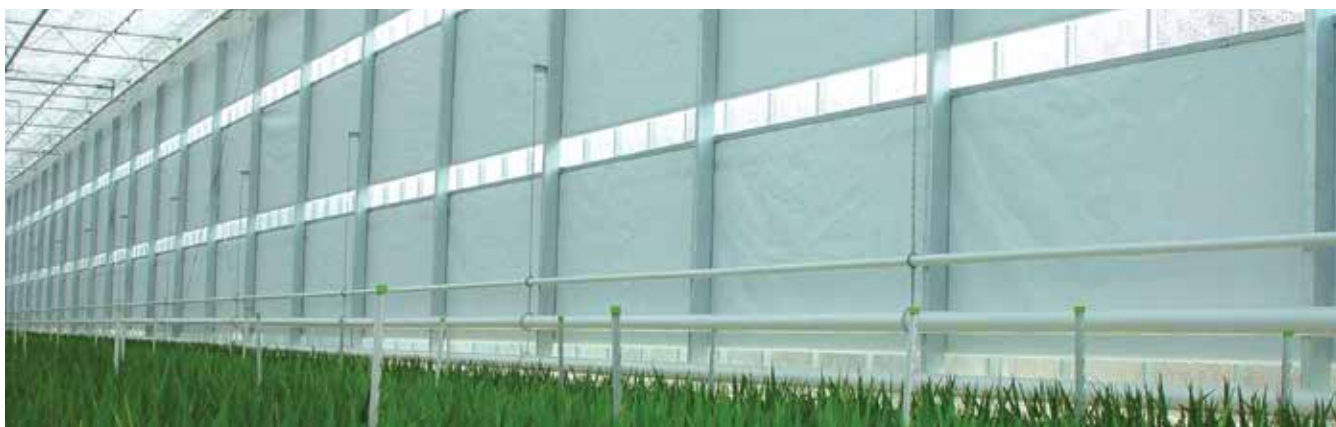
## ROOF ROLL SCREENS

Roof-roll screens are specially designed for widespan-greenhouses. The screens are positioned just below the roof of the greenhouse creating the desired climate, without restricting your ventilation possibilities.

There are also decorative versions available for purposes like garden centres or public spaces with the requirement to make the room more attractive.

### OTHER POSSIBILITIES

OTHER POSSIBILITIES		
Blackout Screens	Rolling Screens	Insect netting





# Air Movement

## GREENHOUSE RECIRCULATION FANS

### MULTIFAN RECIRCULATION FAN

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The use of Multifans for air circulation is a reliable solution to control the climate inside the greenhouse. Air circulation can prevent the existence of cold or warm zones in the greenhouse which results in an optimal control of the greenhouse climate. The units are suitable for all year round ventilation and movement of air within greenhouses. In the winter time when the greenhouse windows are hardly opened, air circulation will minimize differences in temperature and humidity on different places inside the greenhouse. This will stimulate the growth of the crops, decreases moisture related diseases, and prevents big differences in crop development.

- Perfect air distribution by means of large aerodynamic inlet radius.
- Double wire guard in accordance with CE-Standards/OSHA
- 3 years warranty
- Easy to mount / remove wireguard
- Low noise levels



Multifan Recirculation Fan



V-Flo Fan



## V-FLO FAN

Because of several energy technical improvements in modern greenhouses and more intensive cultivation methods, the necessity of controlling humidity at crop level increases. With the V-FloFan, the grower has the opportunity to reduce the negative impacts, due to humidity, in a simple and energy efficient way. The vertical and horizontal airflows result into an active microclimate on crop level.

### THE V-FLOFAN IS A PREREQUISITE FOR:

- Optimal air distribution in the greenhouse with the purpose to create an optimal climate and crop
- To control the humidity level on crop level
- Creating an active microclimate on the crop level and leaves
- Constant low airspeed in the crop overall
- Reduction of the energy costs through vertical airflow with assimilation lighting

### THE V-FLOFAN, A RECIRCULATION FAN WITH VERY UNIQUE FEATURES:

- An optimal vertical airflow through a special aerodynamic shaped conical outlet to guide the airflow
- The V-FloFan is applicable for several cultivation systems and crops through a conical outlet to guide the airflow
- Reduced number of fans per surface-unit in comparison to similar systems
- Energy efficient motors/fans, developed and produced according to future directives

## MULTIFAN130

Through the aerodynamic design of the Multifan 130, Vostermans Ventilation can offer the market a fan with high air volumes (26,700 CFM at 0 Pa) with a very low power consumption. Tunnel ventilated houses demand higher product performances and higher quantities of fresh air at low cost.

### ADVANTAGES

Designed to allow minimal air losses

- The blades are especially 3-dimensionally shaped to provide maximum air performance of the fan
- Low noise level
- High volume airflow
- Durable and reliable design
- Materials resistant against aggressive climates
- Easy to clean for optimal hygiene
- Available with cone fan and with shutter on the inside for increased airflow capacity

# Heating

Plantmore have teamed up with Thermobile UK to provide a large range of space heaters suitable for heating glasshouses and polytunnels. Space heaters are a cost effective and low maintenance method of securing frost protection for your crop during the winter months. Manufactured according

to ISO 9001 they are extensively tested to ensure every product is of the highest quality. All Thermobile heaters comply with the most stringent European standards and all models carry the mandatory CE marking and are also in accordance with Technical Rules (formerly GOST) certification.





# TA/TAS DIRECT OIL FIRED HEATERS

## WORKING PRINCIPLE

- Direct heat with 100% efficiency.
- Fixed outlet temperature circa 450 °C.
- Fast temperature rise.
- High pressure pump for diesel or paraffin.
- 1-Way pipe system prevents fuel disturbance.
- TA-models function with photocell flame control.

## FEATURES

- Durable phosphated body parts with powder coating.
- Very mobile, economic in use, reliable.
- Safe cool outside housing.
- Tank for 16 hours burning duration.
- Exchangeable components.
- High pressure pump with 1-way pipe system. Conversion kit to 2-way pipe system available for connection to bulk tank (max. length 50m/height 3m, depends on diameter of pipe).
- Room ventilation is required.
- TA models with burner relay, photocell flame control and thermostat connection.



## GA DIRECT PROPANE GAS FIRED

### WORKING PRINCIPLE

- Direct heat with 100% efficiency.
- Adjustable capacity.
- Adjustable outlet temperature between 80-185 °C (1 m).
- Clean burner because of fresh air connection (GA 60 E / GA 85 E en GA 110 E).

### FEATURES

- All GA models come with burner relay, ionization flame protection, thermostat connector and hose breakage protection.
- Clean combustion, easy to maintain.
- Full humidity and dust proof control panel. (Except GA 25 E)
- Removable exterior cover for service.
- Gas valves with built-in filter. Twin gas valves for safety.
- GA models (except the GA 25 E) can both blow horizontally and vertically (up or down) near a drying system.



## TAS800E HEATERS

### WORKING PRINCIPLE

- Direct heat with 100% efficiency.
- Fixed outlet temperature circa 60-100 °C.
- Large air throw.
- Clean burner because of fresh air connection.
- Fan for optimum combustion air.
- High pressure pump for diesel or paraffin.

### FEATURES

- Standard with fresh air intake to the burner.
- Good heat distribution, optimum combustion.
- Full humidity and dust proof control panel.
- Easy access for cleaning.
- Durable phosphated body parts with stainless steel casing.
- Thermostat connection.
- Electric switch components in full humidity and dust proof control panel (IP 54).
- With burner relay, photocell flame control and thermostat connection.
- High pressure pump with 2-way pipe system for connection to bulk tank (max. length 50 m/height 3 m, depends on diameter of pipe).
- Room ventilation is required.



# Plastic Films

Plantmore use Solar EVA thermal, anti-condensation plastic films which are available in two thicknesses, 180 micron and 200 micron. The light transmission percentage for our films is between 90% and 92% depending on the type of film. Which type of film to use is discussed thoroughly with the customer. When choosing film we consider the crop and other important requirements, so that the right choice of film can be made to guarantee a perfect growth.

## STRENGTH AND DURABILITY

Solar EVA films are co-extruded in 3 layers giving the film superior strength compared to standard UV films. It is very easy to tension on the greenhouses due to its elastic structure and remains tensioned and rinkle free for years.

## THERMICITY

Low thermicity is obtained by adding mineral fillers and/or the use of EVA. These substances act as a barrier to the long wavelength infrared radiation and prevent too much cooling down at night. Infrared rays causing heat loss during the night are reflected back inside the greenhouse resulting in higher night time temperatures, hence increased plant activity and subsequently higher yields.

## ANTI-CONDENSATION

Adding special additives to the film causes the condensation to spread across the film and drain off along the sides. This prevents the plants and flowers from damaging drops coming off the inner surface of the film.

## DIFFUSE FILMS

Diffuse light is very important for plants. The diffusion of the light ensures that there are no cast shadows, the light is more uniform and the bottom leaves also get sufficient light. The more diffuse a film the lower the leaf temperature thus preventing symptoms of direct burning on leaves and flowers. Solar EVA 5 HD film offers 75% diffused light.

We can also supply other films, such as Net film, Propagation film and Flame Retardant films on request.

FILM	THICKNESSES	LIGHT TRANSMISSION	THERMIC ANTI-FOG	DIFFUSED LIGHT	GUARANTEE
Solar EVA 4	180 micron	90.00%	Yes	–	4yrs
Solar EVA 5	200 micron	90.00%	Yes	–	5yrs
Solar EVA 5 HD	200 micron	92.00%	Yes	75.00%	5yrs

# Pots, Containers, Trays and Baskets

## AEROPLAS

### AEROPLAS ROUND SLOTTED POTS

CODE	DESCRIPTION	PALLET QUANTITY
1.0LT-SL-BL/B	1 litre Aeroplas pot	6480
1.5LT-SL-BL/B	1.5 litre Aeroplas pot	5880
2.0LT-SL-BL/B	2 litre Aeroplas pot	3570
3.0LT-SL-BL/B	3 litre Aeroplas pot	2450
7.5LT-SL-BL/B	7.5 litre Aeroplas pot	1080

### AEROPLAS ROUND POTS NO SLOTS

CODE	DESCRIPTION	PALLET QUANTITY
1.0LT-R-BL/B	1 litre Aeroplas pot	7920
1.3LT-R-BL/B	1.3 litre Aeroplas pot	6300
1.5LT-R-BL/B	1.5 litre Aeroplas pot	5880
2.0LT-R-BL/B	2 litre Aeroplas pot	3570
2.5LT-R-BL/B	2.5 litre Aeroplas pot	2880
3.0LT-R-BL/B	3.0 litre Aeroplas pot	2450
3.5LT-R-BL/B	3.5 litre Aeroplas pot	1920
4.0LT-R-BL/B	4 litre Aeroplas pot	1980
5.0LT-R-BL/B	5 litre Aeroplas pot	1750
7.5LT-R-BL/B	7.5 litre Aeroplas pot	1080
10LT-R-BL/B	10 litre Aeroplas pot	750
12LT-R-BL/B	12 litre Aeroplas pot	540
15LT-R-BL/B	15 litre Aeroplas pot	444
20LT-R-BL/B	20 litre Aeroplas pot	306





**AEROPLAS THERMOFORMED POTS**

CODE	DESCRIPTION	PALLET QUANTITY
9cmTF- L- BL/C	9 cm (7 cm high) case	31200
9cmTF- L- BL/B	9 cm (7 cm high) bulk	22752
9cmTF- L- TC/C	9 cm (7 cm high) case	31200
9cmTF- L- TC/B	9 cm (7 cm high) bulk	22752
9cmTF- H- BL/C	9 cm (9.2 cm high) case	29400
9cmTF- H- BL/B	9 cm (9.2 cm high) bulk	21488
9cmTF- H- TC/C	9 cm (9.2 cm high) case	29400
9cmTF- H- TC/B	9 cm (9.2 cm high) bulk	21488
10.5cmTF- L-BL/C	10.5 cm (8cm high) case	20736
10.5cmTF- L-BL/B	10.5 cm (8cm high) bulk	15912
10.5cmTF- L-TC/C	10.5 cm (8cm high) case	20736
10.5cmTF- L-TC/B	10.5 cm (8cm high) bulk	15912
10.5cmTF- L-BL/C	10.5 cm (9.2cm high) case	21600
10.5cmTF- L-BL/B	10.5 cm (9.2cm high) bulk	15912
10.5cmTF- L-TC/C	10.5 cm (9.2cm high) case	21600
10.5cmTF- L-TC/B	10.5 cm (9.2cm high) bulk	15912
2LT-TF-BL/B	17 cm thermoformed	3948
3LT-TF-BL/B	19 cm thermoformed	3136

**AEROPLAS SQUARE ROUND SLOTTED POTS**

CODE	DESCRIPTION	PALLET QUANTITY
1.0LT-SR-BL	1 litre sq/ro pot	8712
1.4LT-SR-BL	1.4 litre sq/ro pot	3000
2.0LT-SR-BL	2 litre sq/ro pot	3920
3.0LT-SR-BL	3 litre sq/ro pot	1932
3.5LT-SR-BL	3.5 litre sq/ro pot	1632
4.5LT-SR-BL	4.5 litre sq/ro pot	2275
5.5LT-SR-BL	5.5 litre sq/ro pot	1176

**AEROPLAS DEEP CONTAINER POTS**

CODE	DESCRIPTION	PALLET QUANTITY
2.0LT-D-BL/B	2 Deep pot	4410
2.5LT-D-SL-BL/B	2.5 Deep pot	2520
3.0LT-D-BL/B	3 Deep pot	2688
3.0LT-DA-BL/B	3 Deep pot	2520
4.0LT-DA-BL/B	4 Deep pot	1960

**AEROPLAS SQUARE CONTAINER POTS**

CODE	DESCRIPTION	PALLET QUANTITY
8CM-SQ-BL/C	8 x 8 x 9cm pot (case)	22260
8CM-SQ-BL/B	8 x 8 x 9cm pot (bulk)	18000
9CM-SQ-BL/C	9 x 9 x 10cm pot (case)	18720
9CM-SQ-BL/B	9 x 9 x 10cm pot (bulk)	13585
11CM-SQ-BL/B	11 x 11 x 12cm pot (bulk)	8217

**AEROPLAS EURO CARRY TRAYS**

CODE	DESCRIPTION	PALLET QUANTITY
NP-CT018 (5)	9cm x 18 hole tray	1050
NP-CT012 (5)	10.5cm x 12 hole tray	1050
NP-CT058 (5)	11cm – 12cm x 8 hole tray	1050
NP-CT008 (5)	13cm x 8 hole tray	1050
NP-CT078 (5)	13cm x 8 hole tray	1050
NP-CT004 (5)	17cm x 4 hole tray	1050

**AEROPLAS BEDDING PACKS**

CODE	DESCRIPTION	PALLET QUANTITY
AC4-BL/C	4 Pack (boxed)	6000
AC4-BL/B	4 Pack (bulk)	4080
AC6-BL/C	6 Pack (boxed)	6000
AC6-BL/B	6 Pack (bulk)	4080
AC9-BL/C	9 Pack (boxed)	6000
AC9-BL/B	9 Pack (bulk)	4080
AC12-BL/C	12 Pack (boxed)	6000
AC12-BL/B	12 Pack (bulk)	4080
CT-AC PACK	Carry Trays	880

**BATO****IBIZA RANGE**

Ibiza decorative is a modern and elegant pot with a special cross bottom for optimum drainage.  
Available in 20 colours.

VOL	DIA	HEIGHT	SHELF QTY	COLOUR	PALLET QTY
2	17cm	13cm	–	Various Colours	5000
2.5	19cm	14,7cm	21	Various Colours	4554
3.1	21cm	16.1cm	18	Various Colours	3000
4.5	23cm	17.5cm	15/17	Various Colours	2553
6.5	26cm	20.7cm	12	Various Colours	1440
9	29cm	24.6cm	10	Various Colours	1400
13	32cm	29cm	7	Various Colours	945

Minimum order quantity: 1 pallet





## WICKER BASKET COLLECTION

CODE	MEASUREMENTS	BOX QTY
WICBI	10" Wicker Basket	20
WICBK	12" Wicker Basket	20
WICBL	14" Wicker Basket	20
WICBJ	16" Wicker Basket	20



## TEKU HANGING BASKETS

CODE	DIAMETER	VOLUME	PALLET QTY
MAL20	20cm	3 litres	3680
MAL25	25cm	5 litres	2760
MAL27	27cm	6 litres	2208



Trend colours



# SOGEPO WINDOW BOXES

CODE	MEASUREMENTS	COLOUR	VOL	BOX QTY	PALLET QTY
Orix40	40x14x13.2	Multi	5.5	30	1710



## COLOURS AVAILABLE

Standard colours

Aubergine 170	Brick 400	Rose X 910	Grey Anthracite 060	Kiwi 250	Red X 920	Taupe 080	Light Green 930	Dark Green 160
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# CHAPELU MILLESIA

CODE	MEASUREMENTS	COLOUR	VOL	BOX QTY
C07200	30x11x12	Multi	2.4	175
C07100	40x18x15	Multi	6.4	42
C07000	50x17.5x15	Multi	8.5	30
C07400	60x18x17.5	Multi	12	10

## COLOURS AVAILABLE

Standard colours

Beige 006	Ruby Red 55	Purple 60	Raspberry 171	Pink	Lime Green 46
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MILLESIA  
Beige



MILLESIA  
Ruby Red

# FLORABELLE

CODE	MEASUREMENTS	COLOUR	VOL	BOX QTY
DJC01850	40x15.5x12.5	Pine green/Beige/Terracotta/Noir	5	56
DJC01860	50x15.5x12.5	Pine green/Beige/Terracotta/Noir	6.5	18
DJC01870	60x15.5x12.5	Pine green/Beige/Terracotta/Noir	7	27

## COLOURS AVAILABLE

Standard colours

Pine green	Beige	Terracotta	Noir
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FLORABELLE  
Terracotta



## BARREL PLANTERS

CODE	MEASUREMENTS	COLOUR	VOL (LITRE)	BOX QTY	PALLET QTY
19S10088RS	24.5x17xH16.5	Brown & Black	5.64	N/A	1540
CF19S1003	23x13.5xH20	Grey/Taupe/Brown	N/A	24	



Barrel Planter  
19S10088RS



Brown  
CF19S1003



Grey  
CF19S1003



Taupe  
CF19S1003

## GLAZED PLANTERS

CODE	MEASUREMENTS	COLOUR	VOL (LITRE)	PALLET QTY
18S0291	D33x20xH26	Pink and Brown	14.6	477
18S0292	D33x20xH26	Blue and Brown	14.6	477
18S0293	D33x20xH26	Blue and White	14.6	477
819131004	D33x20xH26	Blue	14.6	477
819131005	D33x20xH26	Red	14.6	477
819131006	D33x20xH26	Green	14.6	477



18S0291



18S0292



18S0293



819131004



819131005



819131006

## INFINITY RANGE

CODE	MEASUREMENTS	COLOUR	PALLET QTY
CF18S0062L	40.5x22xH28	Silver/Black	456
CF18S0062S	30.5x16.5xH22	Silver/Black	1104
CF18S0077L	40.5x22xH28	Cream/Grey	456
CF18S0077S	30x16xH22.5	Cream/Grey	1104
CF18S0085	40x21xH30	Stone Grey Heart	276



CF18S0062S



CF18S0077S



CF18S0085

## QUILT & WEAVE DESIGN PLANTERS

CODE	DESCRIPTION	MEASUREMENTS	COLOUR	VOL	PALLET QTY
CF18S0002	Round Planter (Quilt)	D34.5x15.5xH24.5	Silver & black	12.6	1575
CF18S0112	Round Planter (Quilt)	D28x14xH21.5	Grey & white	7.7	2688
CF18S00117	Round Planter (Weave)	D30.5x16.5xH23	Grey & white	8.6	4320



CF18S0002  
Silver & black



CF18S0112  
Grey & White



CF18S00117  
Grey & White

## ANTIQUE COLLECTION

PRODUCT	MEASUREMENTS	COLOUR	VOL (LITRE)	BOX QTY
KD3211	D27x16xH22	Copper	16	24
KD3212	D33x19xH26	Copper	11	20
KD3102	D32x18.5xH25.5	Copper	13	48
KD3103	D36.5x21xH28	Copper	14.7	36
KD445	L50xW22xH17	Silver	10.4	30
KD447	L79xW28.5xH22	Silver	28.6	12



Round Flowerpot  
(copper, flower)  
KD3211



Round Flowerpot  
(copper, seashell)  
KD3102/KD3103



Rectangle Flowerpot (silver)  
KD445

## CELTIC PLANTER

PRODUCT	MEASUREMENTS	COLOUR	VOL (LITRE)	BOX QTY
KD7301	D25.4x14.5xH17.3	Silver / Copper	4.4	80
KD7302	D30x17xH21	Silver / Copper	7.7	60



Copper  
KD7301



Silver  
KD7301

## ESTATE ROUND PLANTERS

PRODUCT	MEASUREMENTS	COLOUR	VOL (LITRE)	BOX QTY
KD9472	D35X17.5xH27	P-Grey	15.2	25



P-Grey  
KD9472

## MEDLEY PLANTER

PRODUCT	MEASUREMENTS	COLOUR	POT CAPACITY (LITER)	BOX QTY
KD9491	D30x16xH22	Copper / Grey / Silver	9.4	40
KD9492	D38x20xH27.5	Copper / Grey / Silver	18.7	20



Copper  
KD9491 / KD9492



Grey  
KD9491 / KD9492

## ROMAN PLANTERS

PRODUCT	DESCRIPTION	COLOUR	BOX QTY
KD2021	30x24.5	Cream White	50
KD2022	35x28.5	Cream White	25
18S0229	30x17x22	Teal & Gold	984



Cream White  
KD2021/ KD2022



Teal & Gold  
18S0229

## TUSCANY BELL PLANTER

PRODUCT	MEASUREMENTS	COLOUR	VOL (LITRE)	BOX QTY
KD2702	D30x15.5xH20	Grey / Silver / Copper / Gold / Brown / Aged Black	8.4	80
KD2703	D33x17xH22	Grey / Silver / Copper / Gold / Brown / Aged Black	11.2	60



Copper  
KD2702



### TUSCANY ROMAN

PRODUCT	MEASUREMENTS	COLOUR	VOL (LITRE)	BOX QTY
KD7201	D25x15xH19.5	Copper/P-grey/Cream	6.3	80
KD7202	D30x18xH23.5	Copper/P-grey/Cream	10.9	60
KD7203	D35x21xH27	Copper/P-grey/Cream	17	30



Copper  
KD7201



P-Grey  
KD7201



Cream  
KD7201

### URBAN PLANTER

PRODUCT	MEASUREMENTS	COLOUR	BOX QTY
KD9452	30x24	Stone Granite/Pink Granite	24
KD9453	30x28	Stone Granite	20



Stone Granite/Pink Granite  
KD9452



Stone Granite  
KD9453

### VINEYARD SERIES

PRODUCT	MEASUREMENTS	COLOUR	VOL (LITRE)	BOX QTY
KD5003	D25x13.5xH20	Gold	4.7	60
KD2603	D25x14xH19.5	Copper / Grey / Silver	6	50



Gold  
KD5003



Copper  
KD2603

## CHICAGO

PRODUCT CODE	MEASUREMENTS	COLOUR	VOL (LITRE)	BOX QTY	PALLET QTY
ICSM25C	25x22	78,84,A1,92,96,70	7	6	480



78  
ICSM25C



84  
ICSM25C



A1  
ICSM25C



92  
ICSM25C



96  
ICSM25C



70  
ICSM25C

## COLOURS AVAILABLE

Tortora 78	Anice 84	Anthracite Chiaro A1	Corallo 92	Ciclamino 96	Cherry 70
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## CILINDRO

PRODUCT CODE	MEASUREMENTS	COLOUR	VOL (LITRE)	PALLET QTY
1001020	20x14.2	Multi	2.5	1440
1001025	25x17.7	Multi	4.8	720
1001026	25x17.7 Diana	Multi	4.8	1200
1001035	35x24.6	Multi	13	400

Minimum order quantity: 1 pallet



Cilindro



Cilindro



Cilindro



Cilindro



Cilindro



Cilindro



Cilindro



Cilindro



Cilindro



Cilindro



Cilindro



Cilindro



Diana



Diana



Diana



Diana

## SOGEPO HEXAGONE PLANT BOWLS

CODE	HEIGHT	NET QTY	PALLET QTY	PER SHELF
Hexagone Ø23	23x10	25	1500	14
Hexagone Ø25	25x10,7	25	1500	11
Hexagone Ø27	27x12	25	1200	10
Hexagone Ø30	30x12,7	25	900	8
Hexagone Ø35	35x14	25	675	5

Colours available for Ø35 only: Terracotta/Taupe/Dark Green/Grey/Kiwi and Pink

Minimum order quantity for special colours: 2 pallets

### COLOURS AVAILABLE

#### Standard colours



Dark Green



Taupe



Terracotta



Black

#### Special colours



Red



Lavender



Orange



Marsala



Beige



Raspberry



Kiwi



Aubergine



Pink



Yellow



White



SOGEPO COUPE CP BOWLS

CODE	HEIGHT	VOL	NET QTY	PALLET QTY	PER SHELF
CP21	21x9	2.2	62	3125	18
CP23	23x9.5	2.6	65	2730	11
CP27	27x11.5	4.3	55	1760	10

Minimum order quantity for special colours: 2 pallets

COLOURS AVAILABLE

Standard colours



White                      Terracotta                      Green

Special colours



Anthracite                      Taupe



Red                      Aubergine                      Kiwi

### CAULDRON

CODE	MEASUREMENTS	COLOUR	VOL	BOX QTY	PALLET QTY
G31	D24XH15	Black	5	20	160



Cauldron G31

### TRUG

CODE	MEASUREMENTS	COLOUR	VOL	PALLET QTY
G44	D27.5XH16XW9	Black / Blue/ Olive Green / Pink / Purple	4.54	1840



Black



Blue



Purple



Pink



Olive green

### URBANA

CODE	MEASUREMENTS	COLOUR
Urbana	15"	Copper / Gold



Copper



Gold

## POPPELMANN TEKU

Poppelmann TEKU set the industry standard with their extensive range of plant pots and trays. All Pöppelmann TEKU® pots and trays come with the promise of fast growth, healthy flowers, excellent unstacking, safe attachment of labels, safe handling and the extensive use of recycled material. Often, it is such details which make large differences.



### ADVANTAGES (POTS)

- Very low failure rates – Roots are not adversely affected or damaged by exposure to light.
- Easy denesting from the potting machine – The facet rim and high degree of lateral stability ensure easy denesting from the stack in the pot magazine.
- Better handling – U-Rim for modern spacing-machine applications.  
Deburred raw edge is especially user-friendly and reduces the risk of injury
- Maximum stability – With no mounting feet, the pots are more stable on conveyor belts.

### ADVANTAGES (TRAYS)

- Even watering – Precisely punched overflow holes combined with water channels ensure even watering during transport (standard version).
- Better handling – The stable soft edge with deburred raw edge is especially user-friendly and reduces the risk of injury.
- Packaging – White stretch film covers protect against UV-damage. Pallets can also be stored outdoors when it is wet and windy. Anti-slip interlayers ensure greater stability during transport. The innovative sleeves also offer advantages for handling
- Excellent presentation due to good visibility of printed and coloured pots
- Trays are available with open base, drainage holes or closed base.

## TEKU FLEX + COLOUR PRINTING

Whether its printing your company logo, barcodes or displaying a unique design to enhance the value of your product in todays constantly changing market place. TEKU FLEK+ is the ideal solution for you.

### ADVANTAGES

- Flexible print runs
- Intensive colours
- Photo printing on all pot colours
- Lacquer finish available
- Almost unlimited shades







THE PÖPPELMANN EFFECT:

# CLOSED MATERIAL LOOP

We are doing it.  
More resource-saving.



## RESOURCE-SAVING PLANT POTS MADE FROM RECYCLED PLASTICS.

Environmental and climate protection becomes more and more important for the end consumer. And the topic of resource conservation is important to us as well. Therefore the plastics used for our plant pots in the “Recycling Blue” colour come directly out of the recycling bin and returns there as well. This allows for a closed raw material cycle.

We call this initiative PÖPPELMAN blue®.

Post-consumer recycled  
material (PCR) out of the recycling bin

Colour

Filler material



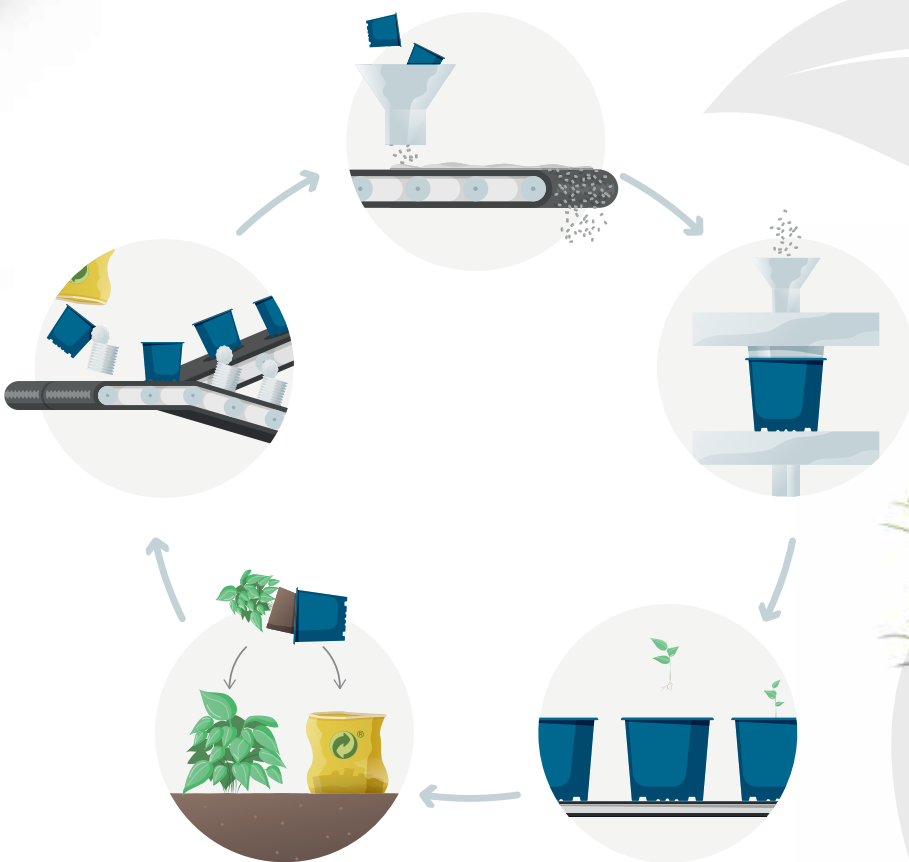
## ADVANTAGES FROM WHICH NOT ONLY YOU BENEFIT.

- ⊕ The raw material cycle is closed (closed loop)
- ⊕ The use of recycled plastics conserves fossil resources
- ⊕ Recycling-friendly design (100% recyclable)
- ⊕ The demand for environmentally friendly and resource-saving packaging is growing rapidly

## THIS IS HOW WE CLOSE THE RAW MATERIAL CYCLE.

Plastics is a valuable raw material. Currently, only about half of the plastic from the packaging waste is recycled in Germany. We want to increase this ratio and actively contribute to closing the raw material cycle.

Plant pots in the “Recycling Blue” colour are designed in such a way that the material can be reliably identified in waste sorting. These can be used for the extraction of new Pöppelmann PCR granules, which are completely extracted from the recycling bin.



## TEKU ROUND THERMOFORMED POTS

CODE	DESCRIPTION	BOXED PALLET QTY	BULK PALLET QTY
VCG 9	9cm Pot	11 x 3600	48,375
VCG 9.5	9.5cm Pot	11 x 3100	38,880
VCG 10	10cm Pot	11 x 2700	33,858
VCG 10.5	10.5cm Pot	11 x 1960	28,215
VCG 11	11cm Pot	11 x 2212	25,452
VCG 12	12cm Pot	11 x 1449	18,564
VCG 13	13cm Pot	11 x 1134	14,940
VCG 14	14cm Pot	11 x 990	12,528
VCG 15	1.5 litre Pot	11 x 854	10,206
VCG 17	2 litre Pot	11 x 540	7,650
VCG 19	3 litre Pot	11 x 392	5,250

## TEKU PACKS AND MARKETING TRAYS

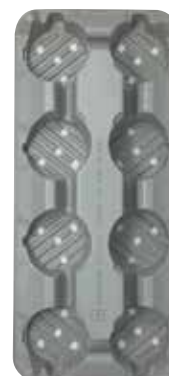
CODE	DESCRIPTION	MEASUREMENTS	PALLET QTY
EP2328/20	2 x 10 pack tray	28cm x 23cm	4104
TP 2026-10.5/4 C	4 x 10.5cm	26cm x 20cm	3960
EP1818/4	4 x 9cm	18cm x 18cm	5665
EP2836/12	2 x (6 x 9cm)	36cm x 28cm	2310

## TEKU NORMPACK TRAYS (5 PER SHELF)

CODE	DESCRIPTION	MEASUREMENTS	PALLET QTY
NOR407	18 X 9cm	56 x 25	1152
NOR408	8 x 12/13cm	56 x 25	1152
NOR409	9 x 12cm	56 x 25	1152
NOR418	18 x 9cm	56 x 25	1152
NOR478	8 x 13cm	56 x 25	1152

## TEKU CARRY TRAYS (4 PER SHELF)

CODE	DESCRIPTION	MEASUREMENTS	PALLET QTY
ST 3153-10,5/15	15 x 10.5	56cm x 31.5cm	1530
ST 3156-12/12	12 x 12cm	56cm x 31.5cm	980
ST 3156-8/13	8 x 13cm	56cm x 31.5cm	980
ST 3156-24/9 D	24 X 9cm	56cm x 31.5cm	980





**TEKU CARRY TRAYS FOR PRINTED POTS (5 PER SHELF)**

CODE	DESCRIPTION	MEASUREMENTS	PALLET QTY
PT 2556-10,5/10	10 x 10.5cm	56cm x 25cm	1656
PT 2556-10,5/12	12 x 10.5cm	56cm x 25cm	1656
PT 2556-12/8	8 x 12cm	56cm x 25cm	1656
PT 2556-12/10	10 X 12cm	56cm x 25cm	1656
PT 2556-13/8	8 x 13cm	56cm x 25cm	1656

Available in recycled grey & taupe on request

**TEKU ROUND PLANT BOWLS**

CODE	HEIGHT	DEPTH	VOL	NET QTY	PALLET QTY
T 17	17	74	1	80	10560
T 20	20	8.7	1.65	100	5000
T 23	23	10	2.5	72	4320
T 27	27	11.7	4.1	48	2400

Trend colours



Light Green



Yellow



Lavender



Red



Blackberry



Orange



Pink



Anthracite

# Crop Protection

## GROUND COVER

Our ground cover fabrics are UV stabilised for long term exposure to the sun and are available in a selection of weights, widths and lengths. Its woven construction combines weed suppression with excellent water permeability. Its easy to install and maintain and can handle both pedestrian and machine traffic.

### COLOURS AVAILABLE

Black – General landscaping and nursery beds.

White – Early ripening fruits and salad crops.

## AGRO COVER

This product is designed primarily for frost protection although its quiet often used to bring forward spring crops. It is also ideal for covering seedbeds and flower bulbs. Agrocover is a knitted thermal polythene contact crop cover which can be used as a fleece suitable for a wide range of crops. It's biggest advantage is that it is re usable year after year so saving on recycling costs. It allows rain or irrigation to enter through to the crop and doesn't puddle like a non woven fleece. It also allows the passage of air both into and out of the cover when it is used as a contact fleece which reduces damp stale air which gets trapped inside a spun bonded fleece and gives ideal conditions for fungal diseases to spread.

Spun bonded fleeces retain heat by trapping a layer of air underneath the cover. This relies upon you having put the fleece on early enough in the day to enable the sun to raise the temperature. Because Agrocover is made from thermal grade polythene it retains long wave infra red in the cover at night, just as a thermalpoly tunnel cover does, giving about 2 deg C frost protection.

Unlike spun bonded fleeces Agrocover does not become weaker when it is wet so animals walking on it don't break it.



## MONONET WIND/SHADE NETTING

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Mononet netting is tough and extremely durable. It is designed to reduce wind speeds by over 50% and offer shading of up to 75%. It is available in sizes from 1mtr to 4mtr wide and lengths of 50mtr to 200mtr.

More commonly you will see it on greenhouses in its attractive green colour but its also available in black. For added strength the edges are double lock - stitched and each roll has button hole eyelets in the top middle and bottom. Mononet gives superior performance in all weather conditions.

## INSECT NETTING

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Plantmore insect netting is ideal for producers of basic material or propagation material and of organic products. The lightweight UV inhibited netting keeps out insects preventing damage to the crop and the spread of bacterial diseases. The netting is also used in ridge ventilation systems in poly greenhouses. Insect netting is made from high quality, transparent material and guarantees maximum air permeability as well as optimal shade. You can choose from a variety of mesh widths and weaves.





# Smiemans Garden Centre Buildings

Plantmore work together with Smiemans Projecten to offer Irish garden centre owners a direct link to one of the worlds leading garden centre builders.

Whether it is a design, renovation or total project we can offer you a professional service to translate an attractive, original design into a solid and functional building.

With our experience and knowledge we are able to assist you from the beginning in developing and realizing the optimum combination, specific for your situation.

## TURNKEY PROJECTS

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We can take care of everything, from the design stage to the opening of your project.

From the time the project is in the preparation phase, our team can advise on matters such as building regulations, technical installations, routing advice and design of sales areas. The final result must be a combination of a robust, functional building, an efficient and commercially interesting customer routing and an attractive, eye catching design - all this within the available budget!

## SERVICE & MAINTANENCE

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After completion of a project, Plantmore & Smiemans Projecten's responsibility does not end: every glasshouse and construction supplied by us comes with a variety of long-term guarantees and excellent service and maintenance. An experienced service team is permanently available for our customers; where necessary, they are on their way to ensure that buildings and equipment supplied by us continue to function properly.







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