



bambrella®

For a Greener World



## WHY BAMBRELLA?

- Revolutionary new concept for the outdoor leisure industry.
- 5 year guarantee on frames and hardware.
- Patented designs and technology.
- Ecologically effective.
- Extremely robust and weather resistant.
- Sizes from 2 to 7 metres.
- Beautiful natural wood look and feel with a sleek, modern design.
- Quality 304 stainless steel fittings.
- Specialised bamboo laminating technology.
- Protective oil finish enhancing the beautiful deep golden colour whilst keeping the natural feel.

## WHY BAMBOO?

- A large percentage of wooden parasols are made from unsustainable wood.
- Non-toxic and non-hazardous to the environment.
- Sustainable and renewable.
- Superior density and strength, compared to most hard-woods.
- Bamboo is the fastest growing plant in the world, able to grow on 80% of the world's surfaces.
- Bamboo absorbs more CO<sub>2</sub> than any other plant or tree.
- Minimizes impact on the environment.
- 100% solid laminated Moso bamboo strips.
- No illegal logging or deforestation.
- Naturally strong and very durable, with a tensile strength similar to steel.
- Resistant to warping, splitting, rot, mould and mildew.
- No splinters or leaching.
- Natural beauty with sleek, clean lines.



# ABOUT US

Bambrella designs and manufactures the strongest bamboo, aluminium and stainless steel commercial quality parasols available. Bambrella Ltd was formed in 2008 by former wooden boat builder Rupert Bottomley, founder and CEO of the Woodstocks International Group. The Woodstocks Group began manufacturing garden furniture and parasols in Indonesia in 1996.

Rupert's vast wealth of experience gained over many years in this industry inspired him to design and create Bambrella parasols. Bambrella uses unique patented designs and innovative technology to manufacture parasols of unrivalled quality. All parasols are produced in our own factory and are rigorously tested to ensure superior, unsurpassed quality.

In 2010 we expanded our manufacturing operation into China and began the production of Bambrella parasols. The reason for the move from Indonesia was the plentiful supply of superior Moso bamboo. Moso bamboo is the only bamboo which can be processed and treated for outdoor use. It is also available with FSC® certification.



Bambrella has proven to be the highest quality laminated bamboo parasol on the market. One reason for its durability is its ability to resist the inherent problem that inferior products suffer, which is mould and mildew occurring when bamboo is exposed to the elements.

This effective resistance has taken years of testing to achieve. Another reason is the patented joint system which enables us to hot press and glue long lengths of laminations. These innovations make it very difficult for other manufacturers to replicate the quality of Bambrella. Independent laboratory-testing has been conducted for mould and mildew defence and the ability to prevent de-lamination; gives us and our customers confidence in these excellent products.

Our mission at Bambrella is to supply commercial, contract and domestic users with a strong, durable and well-designed parasol which will last for many years. At Bambrella, we constantly look to improve and enhance our product range, and we are currently designing and testing an exciting new range of outdoor furniture using high-quality modern materials combined with bamboo.

Bambrella customers can be assured that materials used in the production of our outdoor furniture and umbrellas are the best available. They can withstand the many differing climates and conditions around the world where our products are found.

A handwritten signature in black ink that reads "Rupert Bottomley". The signature is written in a cursive, flowing style.

Rupert Bottomley, Director  
Bambrella®



## Bambrella and the Environment

Bambrella is a certificate holder of the Forest Stewardship Council (FSC®) scheme and we endeavour to source our bamboo through FSC®-certified forests. This ensures that our bamboo is well managed, and protects local communities and natural wildlife.

All the materials used in the production of our parasols are 100% recyclable. The oil finish we use has a low VOC and the bamboo is dipped rather than sprayed. The glues we use are European and are rated well within the EU (E1 standard). Recycled materials are used for packaging where possible. All this helps keep the impact of manufacturing on the environment to a minimum. At Bambrella, we understand our social responsibilities and require our international partners to adhere to high levels of welfare, far exceeding local labour standards.

## Bamboo Information

The process of producing Bambrella parasols starts with the careful selection of the bamboo. After years of research and rigorous testing, we found Moso bamboo to be the only species suitable for outdoor use. One of the characteristics of Moso bamboo, which sets it apart from over a thousand other species, is the size of the individual fibre strands. These strands are much smaller and more tightly condensed, making them similar to the structures in fine grained hardwood like teak. We found other bamboos that had larger strands and were not so tightly condensed were more like softwoods, as the fibres/strands would peel individually.

## Wind Tunnel Testing

To ensure the reliability of our parasols, our **bamboo parasols have been tested in a full-size wind tunnel up to 90km/h (gale force)**. Our aluminium range has also been tested up to speeds of **126km/h (hurricane force)**.



Youtube

Bambrella



Find Bambrella on Youtube for wind tunnel tests and assembly instructions.

[www.bambrella.com](http://www.bambrella.com)

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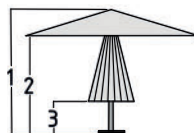
# LEVANTE






## Technical Data - Levante

**Material frame:** The pole, ribs, hub, runner and finial are all made using laminated bamboo. All metal fittings are 304 stainless steel.

**Opening:** A double pulley rope system for easy, light opening.



1 = total height  
2 = open height  
3 = closed height

Shape	Code	Size	Total height	Open height	Closed height	Pole size	No of Ribs	Size of ribs
	2.5m R-L	2.5m 8.5'	2.65m 8'8"	2.1m 6'10"	1.24m 4'	38mm 1.5"	8	28 x 20mm 1 1/8" x 3/4"
	3.0m R-L	3.0m 10'	2.7m 8'10"	2.1m 6'10"	1.05m 3'5"	48mm 2"	8	28 x 20mm 1 1/8" x 3/4"
	3.5m R-L	3.5m 11.5'	2.8m 9'2"	2.1m 6'10"	0.89m 2'11"	48mm 2"	8	35 x 20mm 1 3/8" x 3/4"
	4.0m R-L	4.0m 13'	2.8m 9'2"	2.1m 6'10"	0.70m 2'3"	58mm 2.25"	8	35 x 20mm 1 3/8" x 3/4"
	2.1m SQ-L	2.1 x 2.1m 7' x 7'	2.75m 9'0"	2.13m 6'11"	1.10m 3'7"	38mm 1.5"	4	28 x 20mm 1 1/8" x 3/4"
	2.6m SQ-L	2.6 x 2.6m 9' x 9'	2.9m 9'6"	2.1m 6'10"	0.86m 2'10"	48mm 2"	8	28 x 20mm 1 1/8" x 3/4"
	3.0m SQ-L	3.0 x 3.0m 10' x 10'	3.05m 10'	2.26m 7'5"	0.80m 2'7"	48mm 2"	8	35 x 20mm 1 3/8" x 3/4"
	3.4m SQ-L	3.4 x 3.4m 12' x 12'	3.37m 11'	2.42m 7'11"	0.60m 2'	58mm 2.25"	8	35 x 20mm 1 3/8" x 3/4"
	2.0 x 3.0m REC-L	2.0 x 3.0m 7' x 10'	2.88m 9'5"	2.1m 6'10"	0.92m 3'0"	48mm 2"	6	28 x 20mm 1 1/8" x 3/4"
	2.5 x 3.5m REC-L	2.5 x 3.5m 8'5" x 12'	3.0m 9'10"	2.13m 6'11"	0.76m 2'6"	58mm 2.25"	8	35 x 20mm 1 3/8" x 3/4"

The Levante is our premium and most popular parasol, designed for the commercial and high-end domestic markets. It is made using a single piece pole for extra strength and durability, and has simple, clean classic lines, with the contemporary feel of stainless steel and natural bamboo. Our double pulley rope system ensures easy raising and lowering, even on the largest of models.

The Levante range incorporates a turned bamboo hub and runner with stainless steel brackets, a bamboo finial, and an elegant, practical cleat locking system. The covers are attached using our own bolt-down stainless steel rib end protector system or alternatively sewn pockets. The ribs and supporting arms are fitted with stainless steel through bolts, making all the parts easily interchangeable and replaceable.

# LEVANTE SIDE WIND

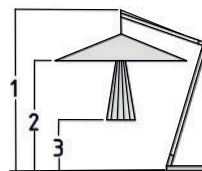


## Technical Data - Levante Side Wind

**Material frame:** The pole, ribs, hub, runner and finial are all made using laminated bamboo. All metal fittings are 304 stainless steel.

Base frame and post connectors e-coated then powder coated steel.

**Opening:** A winch system is used using 304 stainless steel wire.



1 = total height  
2 = open height  
3 = closed height

Shape	Code	Size	Total height	Open height	Closed heights	No of Ribs	Size of ribs	Bases
	3.5m R-SW	3.5m 12'	2.65m 8'8"	2.1m 6'10"	1.24m 4'	8	28 x 20mm 1 1/8" x 3/4"	2 x 70kg 2 x 154lb
	3.0m SQ-SW	3.0m 10'	2.75m 9'0"	2.13m 6'11"	1.10m 3'7"	8	28 x 20mm 1 1/8" x 3/4"	2 x 70kg 2 x 154lb
	3.4m SQ-SW	3.4m 11.5'	3.36m 11'	2.1m 6'10"	0.43m 1'5"	8	35 x 20mm 1 3/8" x 3/4"	4 x 50kg 4 x 110lb
	2.5 x 3.5m REC-SW	2.5 x 3.0m 8.5' x 12'	2.88m 9'5"	2.1m 6'10"	0.92m 3'0"	8	28 x 20mm 1 1/8" x 3/4"	2 x 70kg 2 x 154lb
	3.0 x 4.0m REC-SW	3.0 x 4.0m 10' x 13'	3.0m 9'10"	2.13m 6'11"	0.34m 1'11"	8	35 x 20mm 1 3/8" x 3/4"	4 x 50kg 4 x 110lb

The Levante Side Wind is part of our range of large cantilever parasols, manufactured and designed to exacting standards with durability, strength and style in mind - the three key points of all Bambrella products. The Side Wind features a 360° rotating base and 45° tilt so you can still find shade as the sun goes down.

The base weights are made using bamboo, which sit in a powder coated steel base frame. The frame has adjustable feet for uneven surfaces whilst protecting the floor. We use a specialised type of polymer for the bearings meaning that they never seize up or rust.

This parasol was designed for both commercial and domestic use, bringing a magnificent focal point for any location. We can also supply this parasol with an in-ground base.

# SIROCCO



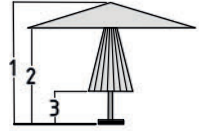
# Technical Data - Sirocco

**Material frame:**

The pole and ribs are all made using laminated bamboo. The hub, runner and finial are all made from marine grade nylon PA66.


All metal fittings are 304 stainless steel

**Opening:** A double pulley and rope system for easy, light opening.



1 = total height  
2 = open height  
3 = closed height

Shape	Code	Size	Total height	Open height	Closed height	Pole size	No of Ribs	Size of ribs
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	2.0m R-S	2.0m 7'	2.35m 7'8"	1.9m 6'3"	1.2m 3'11"	38mm 1.5"	6	25 x 20mm 1" x 3/4"
	2.5m R-S	2.5m 8.5'	2.4m 7'10"	1.9m 6'3"	1.2m 3'9"	38mm 1.5"	6	25 x 20mm 1" x 3/4"
	2.7m R-S	2.7m 9'	2.43m 7'11"	1.9m 6'3"	1.0m 3'3"	38mm 1.5"	6	25 x 20mm 1" x 3/4"
	3.0m R-S	3.0m 10'	2.54m 8'4"	1.9m 6'3"	1.0m 3'3"	38mm 1.5"	6	25 x 20mm 1" x 3/4"

	2.0m SQ-S	2.0 x 2.0m 7' x 7'	2.53m 8'4"	2.0m 6'6"	1.0m 3'3"	38mm 1.5"	4	25 x 20mm 1" x 3/4"
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The Sirocco is designed for the commercial and domestic markets with the Bambrella three key points of design - durability, strength and style. The main feature of the Sirocco is the use of nylon for the hub and runner, which have built in rollers for the rope pulley system and a patented locking cleat. This clamps the rope so there is no need for the use of a pin to hold up the canopy.

The smaller sizes of the Sirocco have a two-piece pole using a 304 stainless steel connector, allowing for easy storage and transportation. The Sirocco, like all of our other ranges, has easily changeable and replaceable parts.

# SIROCCO SIDE WIND



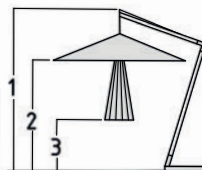
## Technical Data - Sirocco Side Wind

### Material frame:

The posts and ribs are made from bamboo, hub, runner - marine grade nylon PA66.

Base frame and post connectors e-coated then powder coated steel.

**Opening:** A winch system consisting of 304 stainless steel wire.



1 = total height  
2 = open height  
3 = closed height

Shape	Code	Size	Total height	Open height	Closed height	No of ribs	Size of ribs	Bases weight
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3.0m R-SW-S	3.0m 10'	2.8m 9'2"	2.1m 6'10"	1.20m 4'0"	8	28 x 20mm 1 1/8" x 3/4"	4 x 30kg 4 x 60lbs
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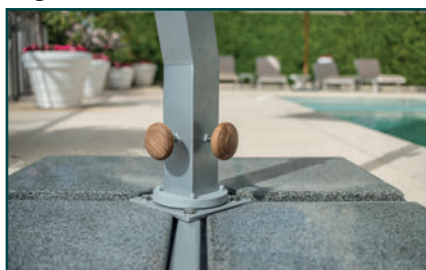


2.6m SQ-SW-S	2.6m 9'	3.0m 9'11"	2.1m 6'10"	0.86m 2'10"	8	28 x 20mm 1 1/8" x 3/4"	4 x 30kg 4 x 60lbs
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The Sirocco Side Wind is part of our range of smaller cantilever parasols, manufactured and designed to exacting standards with durability, strength and style in mind - the three key points of all Bambrella products. The Side Wind features a 360° rotating base and 45° tilt, so you can still find shade as the sun goes down.

The granite base weights sit in a powder coated steel base frame. The frame has adjustable feet for uneven surfaces whilst protecting the floor at the same time. We use a specialised type of polymer for the bearings meaning that they never seize up or rust.


This parasol was designed for both commercial and domestic use, bringing a magnificent focal point to any location. We can supply this parasol with an in-ground base.



# TELESCOPIC RANGE



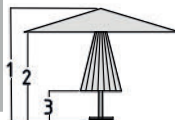
Shape	Code	Size	Total height	Open height	Closed height	Pole size	No of ribs	Size of ribs
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	4.0m SQ-T	4.0 x 4.0m 13.5' x 13.5'	4.0m 13'2"	2.3m 7'7"	0.8m 2'7"	58mm 2.25"	8	35 x 20mm 1 3/8" x 3/4"
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## Technical Data - Levante Telescopic

**Material frame:** The pole, ribs, hub, runner and finial are all made using laminated bamboo. All metal fittings are 304 stainless steel.

**Opening:** A double pulley and rope system for easy, light opening.



## Technical Data - Sirocco Telescopic

**Material frame:** The pole and ribs are all made using laminated bamboo. The hub, runner and finial are all made from marine grade nylon PA66. All metal fittings are 304 stainless steel.

**Opening:** A double pulley and rope system is used for easy, light opening.

1 = total height  
2 = open height  
3 = closed height



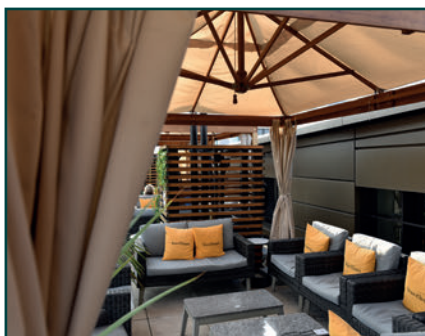
Levante Telescopic

The four metre Telescopic is one of our largest parasols and is designed to close over the height of a table. It is a stunning parasol and perfect for commercial use, when needing to shade a few tables. We make this parasol using either the Levante hub and runner or the nylon Sirocco hub and runner.



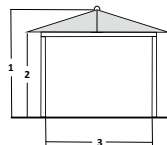
Sirocco Telescopic

# ALIZE



## Technical Data - Alize

**Material frame:** The pole, posts, ribs, hub, runner and finial are all made using laminated bamboo. All metal fittings are 304 stainless steel. The feet, corner bracket and rib bracket are made from e-coated then powder coated steel.



1 = total height  
2 = frame height  
3 = post spacing

Shape	Code	Size	Total height	Frame height	Post spacing	No of ribs	Size of ribs
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	3.0m SQ-A	3.0m 10'	3.20m 10'6"	2.1m 6'10"	2.8m 9'2"	8	35 x 20mm 1 3/8" x 3/4"
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	3.0 x 4.0m REC-A	3.0 x 4.0m 10' x 13.5'	3.40m 11'2"	2.1m 6'10"	2.8 x 3.8m 9'2" x 12'6"	8	35 x 20mm 1 3/8" x 3/4"
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The Alize pavilion range is the ultimate luxury space for entertaining and relaxing. For those wanting more privacy, you can close the drapes on all four sides. The Alize is extremely robust and can be used as a permanent or temporary structure.

The feet at the bottom of the posts can be fixed to any surface using bolts, screws, pegs or you can use our granite bases. Like all Bambrella products, the Alize is designed for both commercial and domestic use, and is the strongest design of shade in our bamboo collection.



# YACHT



The Yacht range has a stainless steel pole with a canopy from either the Levante, Infinity or Sirocco range. This combination gives a more contemporary look, whilst still keeping the strength.

A lot of Bambrella's design and construction come from a wooden boat-building background, and the use of stainless steel and wood/bamboo have always given a nautical feel.



# TRI-POD AND CIRCA CHAIR



The Circa Chair, designed by Nick Rawcliff, is unquestionably a chair that is a conversation starter at any location – a singular piece of circular furniture. By adjusting the positioning of the hoops, the carriage of the chair can be altered according to personal preference. The chair folds completely flat for easy storage.

The Tri-Pod frame consists of three laminated poles, making it incredibly strong and capable of holding weights of over 300kg. The webbing strap and bamboo feet prevent the poles from splaying apart on hard ground. For soft ground, you simply open the three poles



the opposite way, so the angle of the pole ends dig into the ground.

Another feature of the tripod is that it has a stainless steel rotating hanging eye, allowing you to effortlessly spin around 360 degrees. Alternatively, The Circa can be fitted with feet that allows it to be more accessible to indoor areas such as hotel lobbies.

# ALUMINIUM RANGE

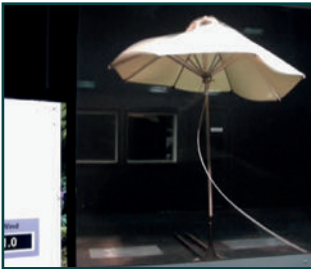
- Unique, contemporary designs.
- Patented designs and technology
- All parts easily interchangeable.
- Sizes from 2 to 4 metres.
- Highly resistant surface finishes.
- Internally reinforced frame to add extra strength.
- 5 year guarantee
- 100% recyclable.

Due to high demand from our existing customers, we have developed a range of aluminium parasols which are as strong as the bamboo range with the same points of sale. **Wind tunnel tested up to 126 km/h**, a three year guarantee, easily replaceable parts and unique designs sets them apart from the competition.

Rupert Bottomley, the director of Bambrella, worked on the designs of this range for three years and you can see the knowledge and eye for detail that has gone into this innovative new range of Bambrella parasols.



Our parasols are assembled in the UK. We make our standard ranges as well as custom-made parasols of different sizes and shapes. We also make specialised shades and parasols for yachts and super yachts.



## Frame Finishes

Our aluminium parasols are available in three distinct finishes with mirror trim on the rib sections.

Decoral Bamboo



Powder-coated in Various Colours



Sandblasted Anodised



# WHY ALUMINIUM?

## RIBS



The contrast of the polished silver mirror trim and the anodised, sand blasted finish of the rib gives a unique, high-end look.

## CLEAT SYSTEM



The rope locks into the cleat when the canopy is raised. The double pulley system makes the canopy easy to raise.

## HUB AND RUNNER



Marine grade nylon PA66 ensures a strong, smooth and durable opening mechanism.

## RIB ENDS



Stainless steel rib ends with an insert nut and stainless steel bolt to fix the end of the cover for extra strength and clean lines.

## EASY OPENING



Sprung loaded ribs for easy opening and helps prevent the arms from locking in position when down.

## INTERLOCKING PROFILE



Made from high quality aluminium. Designed to achieve extreme strength.

## Aluminium Finial Designs



The oval finial shows the strength of structure and design, giving the illusion of a solid shape when it is actually made up of interlocking elliptical plates.



The sail finial finishes off the nautical look of this range and is shaped like the bow of a classic yacht.

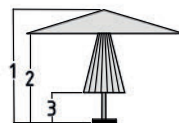
# HURRICANE






## Technical Data - Hurricane

**Material frame:** The posts and ribs - aluminium, hub and runner - marine grade nylon PA66.

**Opening:** A double pulley and rope system for easy, light opening.



1 = total height  
2 = open height  
3 = closed height

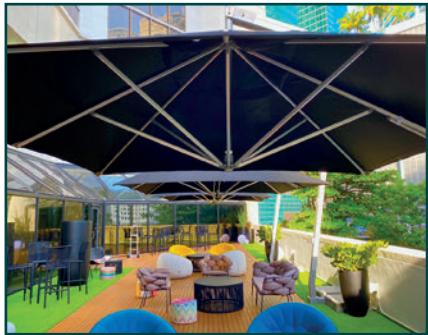
Shape	Code	Size	Total height	Open height	Closed height	Pole size	No of ribs	Size of ribs
	2.5m R-H	2.5m 8.5'	2.65m 8'8"	2.1m 6'10"	1.24m 6'10"	49mm 2"	8	35 x 20mm 1 3/8" x 3/4"
	3.0m R-H	3.0m 10'	2.7m 8'10"	2.1m 6'10"	1.05m 3'5"	49mm 2"	8	35 x 20mm 1 3/8" x 3/4"
	3.5m R-H	3.5m 12'	2.8m 9'2"	2.1m 6'10"	0.89m 2'11"	49mm 2"	8	35 x 20mm 1 3/8" x 3/4"
	4.0m R-H	4.0m 13.5'	2.8m 9'2"	2.1m 6'10"	0.70m 2'3"	59mm 2.25"	8	35 x 20mm 1 3/8" x 3/4"
	2.0m SQ-H	2.0 x 2.0m 7' x 7'	2.75m 9'	2.13m 6'11"	1.10m 3'7"	49mm 2"	4	35 x 20mm 1 3/8" x 3/4"
	2.6m SQ-H	2.6 x 2.6m 9' x 9'	2.9m 9'6"	2.1m 6'10"	0.86m 2'10"	49mm 2"	8	35 x 20mm 1 3/8" x 3/4"
	3.0m SQ-H	3.0 x 3.0m 10' x 10'	3.05m 10'	2.26m 7'5"	0.80m 2'7"	49mm 2"	8	35 x 20mm 1 3/8" x 3/4"
	3.4m SQ-H	3.4 x 3.4m 11.5' x 11.5'	3.37m 11'	2.42m 7'11"	0.60m 2'	59mm 2.25"	8	35 x 20mm 1 3/8" x 3/4"
	2.0 x 3.0m REC-H	2.0 x 3.0m 7' x 10'	2.88m 9'5"	2.1m 6'10"	0.92m 3'0"	49mm 2"	8	28 x 20mm 1 1/8" x 3/4"
	2.5 x 3.5m REC-H	2.5 x 3.0m 8.5' x 12'	2.88m 9'5"	2.1m 6'10"	0.76m 3'0"	59mm 2.25"	8	35 x 20mm 1 3/8" x 3/4"

The Bambrella Hurricane range of parasols is our premium parasol made from aluminium. Our registered design of an interlocking profile system makes these parasols one of the strongest available, designed for commercial and high-end domestic markets.

The Hurricane range can withstand all the different harsh environments around the world, and has been tested in winds up to 121 km/h. All the parts are designed to be easily interchangeable and replaceable.

We have a choice of finals which gives the final touch to this unique parasol.

# HURRICANE SIDE WIND

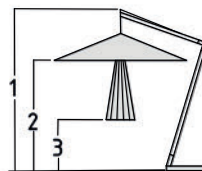


## Technical Data - Hurricane Side Wind




**Material frame:** The posts and ribs - aluminium, hub and runner - marine grade nylon PA66.

Base frame and post connectors e-coated then powder coated steel.

**Opening:** A double pulley and rope system is used for easy, light opening.



1 = total height  
2 = open height  
3 = closed height

Shape	Code	Size	Total height	Open height	Closed height	No of ribs	Size of ribs	Bases
	3.5m R-SW-H	3.5m 12'	3.1m 10'2"	2.1m 6'10"	0.82m 2'8"	8	35 x 20mm 1 3/8" x 3/4"	2 x 70kg 2 x 154lb
	3.0m SQ-SW-H	3.0m 10'	3.20m 10'6"	2.1m 6'10"	0.60m 1'11"	8	35 x 20mm 1 3/8" x 3/4"	2 x 70kg 2 x 154lb
	3.4m SQ-SW-H	3.4m 11.5'	3.36m 11'	2.1m 6'10"	0.43m 1'5"	8	35 x 20mm 1 3/8" x 3/4"	4 x 70kg 4 x 154lb
	4.0m SQ-SW-H	4.0m 13'	3.36m 11'8"	2.4m 7'10"	0.7m 2'29"	8	35 x 20mm 1 3/8" x 3/4"	4 x 70kg 4 x 154lb
	3.0 x 4.0m REC-SW-H	3.0 x 4.0m 10' x 13'	3.0m 9'10"	2.13m 6'11"	0.34m 1'11"	8	35 x 20mm 1 3/8" x 3/4"	4 x 50kg 4 x 110lb

The Hurricane Side Wind is part of our range of large aluminium cantilever parasols, manufactured and designed to exacting standards with durability, strength and style in mind - the three key points of Bambrella products.

The Side Wind features a 360° rotating base and a 45° tilt, so you can still find shade as the sun goes down. The base has adjustable feet for uneven surfaces whilst protecting the floor.

This parasol was designed for commercial and domestic use, bringing a magnificent focal point to any location. We can also supply this parasol with an in-ground base.

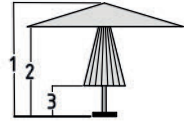
# SANTA ANA





# Technical Data - Santa Ana

**Material frame:** The posts and ribs - aluminium, hub and runner - marine grade nylon PA66.

**Opening:** A double pulley and rope system for easy, light opening.



1 = total height  
2 = open height  
3 = closed height

Shape	Code	Size	Total height	Open height	Closed height	Pole size	No of ribs	Size of ribs
	2.5m R-SA	2.5m 8'5"	2.4m 7'10"	1.9m 6'3"	1.24m 6'10"	39mm 1.5"	6	35 x 20mm 1 3/8" x 3/4"
	2.7m R-SA	2.7m 9'	2.43m 7'11"	1.9m 6'3"	1.0m 3'3"	39mm 1.5"	8	25 x 20mm 1" x 3/4"
	3.0m R-SA	3.0m 10'	2.54m 8'4"	1.9m 6'3"	1.00m 3'3"	39mm 1.5"	6	35 x 20mm 1 3/8" x 3/4"
	2.0m SQ-SA	2.0 x 2.0m 7' x 7'	2.53m 8'4"	2.0m 6'6"	1.0m 3'3"	39 or 49mm 1.5" or 2"	4	25 x 20mm 1" x 3/4"

The Santa Ana range looks the same as the Hurricane range, the difference is it has a two-piece pole allowing for easy transportation and the aluminium profiles are lighter.

All the parts are designed to be easily interchangeable and replaceable.

We have a choice of finials, made from cast aluminium which gives the final touch to this unique range of parasols.

This light weight but extremely robust parasol has been rigorously tested by independent engineers. During wind tunnel testing, the Santa Ana withstood wind speeds exceeding an impressive **90 km/h** - that's gale force wind conditions!

Engineered in the United Kingdom to the very highest standards, this superb parasol will meet the requirements of the most discerning customer.



**Pole connector**

# SANTA ANA SIDE WIND

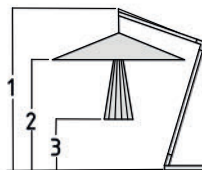


## Technical Data - Santa Ana Side Wind

**Material frame:** The posts and ribs - aluminium, hub and runner - marine grade nylon PA66.


Base frame and post connectors e-coated then powder coated steel.


**Opening:** A double pulley and rope system is used for easy, light opening.



1 = total height  
2 = open height  
3 = closed height

Shape	Code	Size	Total height	Open height	Closed height	No of ribs	Size of ribs	Bases
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	3.0m R-SW-SA	3.0m 10'	2.8m 9'2"	2.1m 6'10"	1.20m 4'0"	8	35 x 20mm 1 3/8" x 3/4"	4 x 30kg 4 x 60lbs
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	2.6m SQ-SW-SA	2.6m 9'	3.0m 9'11"	2.1m 6'10"	0.86m 2'10"	8	35 x 20mm 1 3/8" x 3/4"	4 x 30kg 4 x 60lbs
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The Santa Ana Side Wind is part of our range of smaller aluminium cantilever parasols, manufactured and designed to exacting standards with durability, strength and style in mind - the three key points of Bambrella® products.

The Side Wind features a 360° rotating base and a 45° tilt, so you can still find shade as the sun goes down. The base has adjustable feet for uneven surfaces whilst protecting the floor at the same time. We use a specialised type of polymer for the bearings, meaning that they never seize up or rust.

This parasol was designed for commercial and domestic use, bringing a magnificent focal point to any location. We can also supply this parasol with an in-ground base.

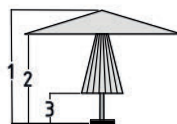
# HURRICANE TELESCOPIC







## Technical Data - Hurricane Telescopic

**Material frame:** The posts and ribs - aluminium, hub and runner - marine grade nylon PA66.

**Opening:** A double pulley and rope system for easy, light opening.



1 = total height  
2 = open height  
3 = closed height

Shape	Code	Size	Total height	Open height	Closed height	Pole size	No of ribs	Size of ribs
	4.0m R-T-H	4.0m 13'	3.24m 10'6"	2.1m 6'10"	1.13m 3'7"	59mm 2.35"	8	35 x 20mm 1 3/8" x 3/4"
	3.5m SQ-T-H	3.5m 11.5'	3.6m 11'8"	2.1m 6'10"	0.7m 2.29"	59mm 2.35"	8	35 x 20mm 1 3/8" x 3/4"
	4.0m SQ-T-H	4.0m 13.5'	4.0m 13'2"	2.3m 7'7"	0.8m 2'7"	59mm 2.25"	8	35 x 20mm 1 3/8" x 3/4"
	3.0 x 4.0m REC-T-H	3.0 x 4.0m 10' x 13'	3.0m 9'10"	2.13m 6'11"	0.76m 2'6"	59mm 2.25"	8	35 x 20mm 1 3/8" x 3/4"



Round Telescopic

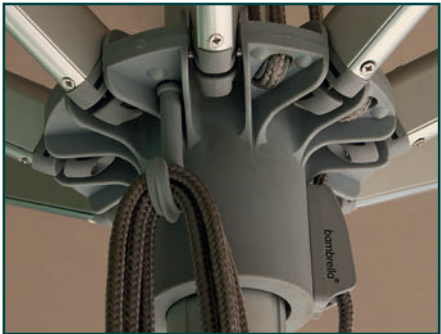
The Hurricane Telescopic is one of our largest aluminium parasols and is designed to close over the height of a table. It is a stunning parasol and perfect for commercial use, when needing to shade a few tables.

We make this parasol using a nylon hub and runner.



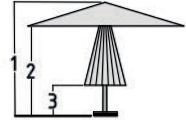
Square Telescopic

# SOUTHERLY





# Technical Data - Southerly

<b>Material frame:</b> The posts and ribs - aluminium, hub and runner - single extrusion	<b>Opening:</b> A double pulley and rope system is used for easy, light opening.
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1 = total height  
 2 = open height  
 3 = closed height

Shape	Code	Size	Total height	Open height	Closed height	Pole size	No of ribs	Size of ribs
	2.5m R-SO	2.5m 8.5'	2.65m 8'8"	2.1m 6'10"	1.24m 6'10"	48mm 2"	6	30x 20mm 1 3/16" x 3/4"
	3.0m R-SO	3.0m 10'	2.7m 8'10"	2.1m 6'10"	1.05m 3'5"	48mm 2"	8	30 x 20mm 1 3/16" x 3/4"
	3.5m R-SO	3.5m 12'	2.8m 9'2"	2.1m 6'10"	0.89m 2'11"	48mm 2"	8	30 x 20mm 1 3/16" x 3/4"
	2.0m SQ-SO	2.1 x 2.1m 7' x 7'	2.75m 9'	2.13m 6'11"	1.10m 3'7"	48mm 2"	4	30 x 20mm 1 3/16" x 3/4"
	2.6m SQ-SO	2.6 x 2.6m 9' x 9'	2.9m 9'6"	2.1m 6'10"	0.86m 2'10"	48mm 2"	8	30 x 20mm 1 3/16" x 3/4"
	3.0m SQ-SO	3.0 x 3.0m 10' x 10'	3.05m 10'	2.26m 7'5"	0.80m 2'7"	48mm 2"	8	30 x 20mm 1 3/16" x 3/4"

Specifically designed for large, commercial bulk orders, the Southerly is the perfect parasol for any company working to a strict budget. Unlike the Hurricane or Santa Ana, the Southerly range features a single extrusion frame and ribs producing a good economic option.

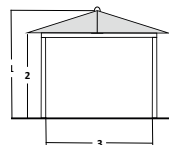
By using the nylon hub and runner from the Hurricane parasol, the Southerly retains its durability, strength and style. The hub and runner has built in rollers for the rope pulley system and a patented locking cleat. This clamps the rope so there is no need for the use of a pin to hold the canopy up.

# HURRICANE ALIZE






## Technical Data - Hurricane Alize

**Material frame:** The pole, posts, ribs and finial are all made using aluminium. The hub and runner - marine grade nylon PA66. The feet, corner brackets and rib brackets are made from e-coated then powder coated steel.



1 = total height  
2 = frame height  
3 = post spacing

Shape	Code	Size	Total height	Frame height	Post spacing	No of ribs	Size of ribs
	2.6m SQ-HA	2.6 x 2.6m 8'6" x 8'6"	3.1m 10'2"	2.1m 6'10"	2.2m 7'3"	8	35 x 20mm 1 3/8" x 3/4"
	3.0m SQ-HA	3.0 x 3.0m 10' x 10'	3.20m 10'6"	2.1m 6'10"	2.8m 9'2"	8	35 x 20mm 1 3/8" x 3/4"
	3.4m SQ-HA	3.4 x 3.4m 11'2"	3.40m 11'2"	2.1m 6'10"	3.0m 10'	8	35 x 20mm 1 3/8" x 3/4"

The Hurricane Alize pavilion range is the ultimate luxury space for entertaining and relaxing alike. For those wanting more privacy, you can close the drapes on all four sides. The Alize is extremely robust and can be used as a permanent or temporary structure.

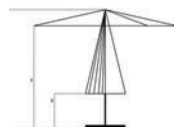
The feet at the bottom of the posts can be fixed to any surface using bolts, screws, pegs or you can use our granite bases. Like all Bambrella products the Hurricane Alize is designed for both commercial and domestic use, and boasts the strongest design of shade in our Hurricane, aluminium collection.

This durable pavilion has been thoroughly tested by a team of independent engineers. During wind tunnel testing, the Hurricane Alize endured wind speeds of an astonishing **126 km/h**, extreme weather conditions!


# INFINITY



The Hurricane Infinity is designed to give a sleek, contemporary, sophisticated look. Designed with aerodynamics in mind, the Hurricane Infinity resembles an aeroplane wing, making it totally unique and unlike anything on the market today.



This cutting edge design is bound to turn heads.

Shape	Code	Size	Total height	Open height	Closed height	Pole size	No of ribs	Size of ribs
	2.5m R-INF	2.5m 8.5'	2.45m 8'1"	2.1m 6'10"	1.24m 6'10"	49mm 2"	6	35 x 20mm 1 3/8" x 3/4"
	3.0m R-INF	3.0m 10'	2.5m 8'2"	2.1m 6'10"	1.05m 3'5"	49mm 2"	8	35 x 20mm 1 3/8" x 3/4"
	3.5m R-INF	3.5m 12'	2.6m 8'6"	2.1m 6'10"	0.89m 2'11"	49mm 2"	8	35 x 20mm 1 3/8" x 3/4"
	4.0m R-INF	4.0m 13.5'	2.6m 8'6"	2.1m 6'10"	0.83m 2'8"	59mm 2.25"	8	35 x 20mm 1 3/8" x 3/4"

# BOATBRELLA



Bambrella are designing a new range of shade systems named boatbrella, which can be used on speedboats, ribs, sailing yachts and super yachts.

## ECO-FRIENDLY

Bambrella is a brand name known to supply eco-friendly commercial parasols, so whether you are a large corporation or small company wanting to promote your brand, what better or more sustainable way is there to advertise than using Bambrella parasols?



## FULL COLOUR PRINTING

All of our covers can be printed on with simple printed text or full colour company logos. For larger orders, we screen print on the full roll of material before cutting out the shapes that make up the parasol cover; we call this full colour printing. This is perfect for advertising for businesses, large or small.



# BRANDING



Bambrella are specialists in branded and printed parasols for all different occasions. Our clients include drinks companies, breweries, distilleries, wineries, coffee shops, restaurants, pubs, clubs and any other companies wanting to improve their brand awareness.



Printing your brand name or message on one of our parasols can help to increase your brand's awareness and market identity.

We offer attractive rates for this printing service that have proven to be very competitive. We continue to work with many multi-national businesses and global brands in various sectors, providing clients with unique, eye-catching parasols.

Whatever your requirements, please contact one of our team for a quote or further information.

# TABLE TOPS

We supply a range of different table tops in three different shapes; round, rectangle and square. The table tops are made from triple laminated bamboo boards, which have been treated for outdoor use, but can be also used indoors. The table tops have a thickness of 22mm and bespoke sizes can be manufactured to your specifications.



# CUSHIONS

At Bambrella, we design and manufacture a wide variety of cushions which ensures an exact colour match to your parasol. We provide cushions for chairs, benches, recliners, outdoor sofas and sun-loungers.

For hotels, pubs, restaurants, golf clubs and any other hospitality sector, we can have your logo either embroidered or printed onto the cushions to further heighten your brand and image.

Our cushions can be made out of Polyester or Spuncrylic material and we also offer the option of the world-renowned Sunbrella fabric with a wide range of different fillers according to your requirements. This makes them hard-wearing, comfortable, resistant to fading and low maintenance.

Matching your cushions to your Parasol is unique to Bambrella.



# BESPOKE DESIGN / OEM

As well as manufacturing the premium, hand-built ranges of Bambrella® parasols, we also manufacture more cost-effective parasols made to the specifications and budget of our customers. The markets we make these parasols for are the big DIY stores and commercially printed parasols for drinks companies and hotel groups etc.

We will design a completely new parasol in-house and open new moulds for aluminium extrusions and nylon injection moulds to meet the customers bespoke requirements. We can also use fibreglass rods for ribs.

We make printed, patterned covers to your exclusive designs to give your parasol it's own look and feel.

For large commercial projects, we offer a powder coating service for aluminium parasol frames. This bespoke service will enhance your custom umbrellas into a stylish centre piece for any business.



Hurricane parasol with bamboo finish.

# PARASOL CANOPIES

Canopies are available in a selection of fabrics: Recasens Recacril®, Sunbrella®, Spuncrylic® and Polyester. Each material has its own qualities, which can be viewed in the table below.

## Material comparison

Fabric property	Recacril®	Sunbrella®	Spuncrylic®	Polyester
Fabric warranty	5 years	5 years	3 years	1 year
Ageing resistance	Excellent	Excellent	Excellent	Good
Colour-fastness to light (AATCC16, option 3, water cooled, xeno-arc lamp, AATCC scale)	1500 hours; grade 4-5	1500 hours; grade 4-5	1500 hours; grade 3-4	80 - 100 hours; grade 3 - 4
Fabric weight	300g/m <sup>2</sup>	255g/m <sup>2</sup> - 315g/m <sup>2</sup>	240g/m <sup>2</sup>	240g/m <sup>2</sup>
Material	Acrylic	Acrylic	Polyester	Polyester
Method	Solution-dyed	Solution-dyed	Solution-dyed	Piece-dyed or yarn-dyed
Water resistance	Excellent	Excellent	Good	Fair

## Recasens Recacril®

Recasens Recacril® is made out of solution-dyed acrylic fibre, treated with a special technological process, to ensure the lasting quality of the fabric. Both the surface and the inside of the fabric are protected against dirt build-up, and adverse affects of a wide variety of atmospheric agents.

**30+ colour options to choose from!**

# Sunbrella®

We also offer Sunbrella® acrylic which has a similar level of performance to Recasens Recacril®. Please visit [www.sunbrella.com](http://www.sunbrella.com) for more information.

# Spuncrylic®

Spuncrylic® is polyester, which has gone through a process called solution-dyeing, which gives it a very high resistance to fading from sunlight. Spuncrylic® has an Ultraviolet Protection Factor of at least 50, is water repellent, and offers good stain resistance. This material has a similar performance to acrylic but at a more affordable price. There are a selection of other colours available, please check our website or contact us for more information.

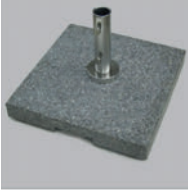


# Polyester

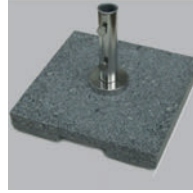
Polyester is a strong fibre that is resistant to creasing and keeps its shape. Polyester is not solution-dyed, so will not hold colour as well as Spuncrylic®. In time, this will result in the canopy fading, therefore we only offer two natural colours.



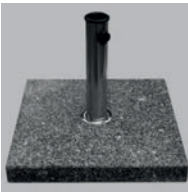
# BASES AND ACCESSORIES



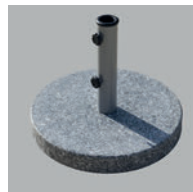
50kg granite base with pullout handle and wheels.  
Size: 52cm x 52cm x 7cm  
Colour: Grey or Dark Grey



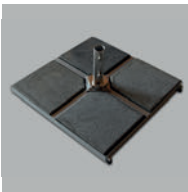
70kg granite base with pullout handle and wheels.  
Size: 52x52x7cm  
Colour: Grey or Dark Grey



30kg granite base with stainless steel pole.  
Size: 45x45x5cm  
Colour: Grey



25kg round granite base with stainless steel pole.  
Size: 7cm diameter  
Colour: Grey



4x4 metal base frame with 4 x 30kg granite or concrete bases for use with larger centre pole parasols.



In-Ground bases for stainless steel base tubes and side winds.



Wood effect, aluminium base cover, designed to sit over a granite base.



50kg grey, concrete base with handles and stainless steel base tube.



38mm and 48mm standard stainless steel base tubes for bases.



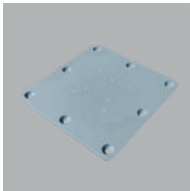
38mm, 48mm and 58mm base tubes for 50kg and 70kg bases.



Sand base for parasols mounted on the beach or soft ground.



Pavement base for mounting on sidewalks and footpaths.



Deck plate made from made from hot dip galvanized steel.



Steel, metal base with 38mm, 48mm or 58mm base tubes.

## Protective Covers

All our covers come with an extension pole, which is fitted into a channel in the cover. This enables you to easily place the cover over the top of the Bambrella® parasol while zipping it down for protection and storage.

For the Side Wind protective cover, there are two extension poles so you can hook the cover over the entire canopy.



## Spare Covers

Bambrella® replacement covers are conveniently packaged and available in a variety of colours, materials, sizes and styles, fitting all our Bambrella® parasols and others depending upon suitability.





# HURRICANE EXTREME



The Hurricane Extreme is the strongest of Bambrella's parasols and is designed and manufactured in the UK. The canopy material is high performance PVC and the frame is supported using stainless steel rigging, which you would usually see holding up the mast of a yacht.

This remarkable parasol has engineers reports approving it's use in winds up to 100km/h (62mph) when fixed to the ground.

The Hurricane Extreme was also tested in a wind tunnel up to hurricane speed winds of 126km/h or 78 mph. This test was carried out to prove the strength of the umbrella and to identify any potential weak points. This test was carried out in a controlled environment by shade experts with the umbrella bolted to the floor.

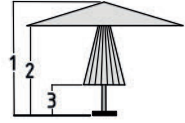
Designed for intense commercial usage, where management of umbrellas is difficult with rapid weather changes, this parasol makes a great addition to any outdoor area, from large restaurant or pub terraces to home gardens and patios.

After more than 10 years in the industry, we've learnt that quality and durability are just as important to our customers as they are to us. We're proud of the fact that, with the Hurricane Extreme, we can offer a strong stainless steel parasol that is built to last a life time.




# Technical Data - Hurricane Extreme

**Material frame:** The posts and ribs, hub and runner - 316 Marine grade mirror polished finish stainless steel.

**Opening:** Gearbox with wormgear opening system and detachable handle



1 = total height  
2 = open height  
3 = closed height

Shape	Code	Size	Total height	Open height	Closed height	Pole size	No of ribs	Size of ribs
	4.5m HE-R	4.5m 15'	3.0m 10'	2.2m 7'3"	0.75m 2'6"	80mm dia 3mm thick	4	38mm dia 3mm thick
	5.1m HE-R	5.1m 17"	4.0m 13.5'	2.2m 7'3"	0.65m 2'2"	80mm dia 3mm thick	4	38mm dia 3mm thick
	5.8m HE-R	5.8m 19.2'	4.0m 13.5'	2.2m 7'3"	0.65m 2'2"	80mm dia 3mm thick	4	38mm dia 3mm thick
	3.0m HE-SQ	3.0 x 3.0m 10' x 10'	3.0m	2.2m 7'3"	0.65m 2'2"	80mm dia 3mm thick	4	38mm dia 3mm thick
	3.5m HE-SQ	3.5 x 3.5m 11.5' x 11.5'	3.5m	2.2m 7'3"	1.05m 3'5"	80mm dia 3mm thick	4	38mm dia 3mm thick
	4.0m HE-SQ	4.0 x 4.0m 13.5' x 13.5'	4.0m	2.2m 7'3"	0.65m 2'2"	80mm dia 3mm thick	4	38mm dia 3mm thick
	2.5 x 3.5m HE-REC	2.5 x 3.5m 8'5" x 12'	3.0m 10'	2.2m 7'3"	0.75m 2'6"	80mm dia 3mm thick	4	38mm dia 3mm thick
	4.2 x 2.9m HE-REC	4.2 x 2.9m 14' x 10'	3.5m 11'5"	2.2m 7'3"	1.05m 3'5"	80mm dia 3mm thick	4	38mm dia 3mm thick
	4.7 x 3.3m HE-REC	4.7 x 3.3m 15'5" x 11'	4.0m 13'2"	2.2m 7'3"	0.65m 2'2"	80mm dia 3mm thick	4	38mm dia 3mm thick

# HURRICANE EXTREME OPTIONS



## HEATERS AND LIGHTS AVAILABLE

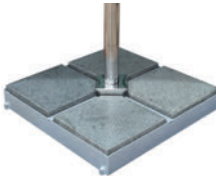
**Heaters:** Up to 4 heater arms can be mounted on the pole. 1.5Kw electrical, infrared heaters keep everyone warm under the shelter.

**Lights:** You can opt to have 2 or 4 directional spotlights, either 50W Halogen or LED, remotely controlled.

**Heater Tray:** Heater tray to conceal cabling. Lighting can also be attached to the tray.

## FIXATIONS

The recommended bases available for this model are made with galvanised steel (the base frame) and can reach up to 600kg if a non-permanent fix is required, allowing the parasol to be moved when needed. The in-ground and the deck plate bases are for when a permanent fix is desired to provide the best stability.



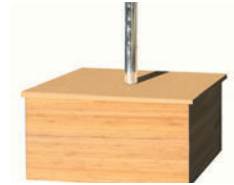
**4 x 4 Cross Base with Weights**



**In-Ground Base**



**Deck Plate**



**Bamboo Base Box**

40 colour options available

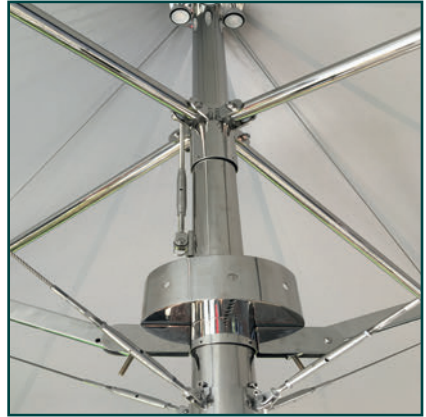
Standard colour - white



# HURRIACE EXTREME FEATURES

## STAINLESS STEEL FRAME

Every part of the Hurricane extreme frame is made from the highest grade of stainless steel, marine grade 316. All the stainless steel has been mirror polished which also helps protect the finish from the extreme marine environment.



## HIGH TENSILE CANOPY

The hurricane extreme has a high tensile canopy which means the whole canopy is under tension when the umbrella is opened, using a gear box and a worm gear. The rigging wires are adjusted when first set up for high tension. This system makes the canopy and frame work together so there is little movement and ultimate strength for a parasol which can stay open until the wind is over 100 km/h

## FERRARI PVC

This is the best material on the market for high tensile structures.

- Only available on the Bambrella Hurricane Extreme.
- Ferrari 502 PVC Vinyl is a highly-resistant membrane designed to last for many years.
- Highly-protective against both bad weather and UV radiation.
- Water resistant material available in over 40 colours.
- Low maintenance and easy to clean.







# TORR



The Bambrella TORR is set to revolutionise the large umbrella market.

The TORR is a solid investment for the future as they are built to last for many years.

What makes the Bambrella TORR stand out from the rest?

- All parts, moulds and extrusions are designed specifically for the TORR umbrella for ultimate, unmatched performance.
- All materials and parts are marine grade and interchangeable.
- Gearbox opening system.
- A unique, triple inter-locking aluminium profile design for unrivalled strength.
- Telescopic system is designed to raise the arms whilst closing, enabling it to close over furniture.
- Sprung loaded arms keep the cover taut and tensioned.
- All moving and pivoting joints are made from stainless steel plates set into marine grade nylon.
- All parts are kept in stock and are easily replaceable.
- Large stock of frames and canopies for quick delivery.
- LED lights and heating systems.
- 5 year guarantee on frame and canopy.

# TORR FEATURES

## ROBUST FRAME DESIGN

Custom aluminium 6063 profiles have been designed by Bambrella's® engineers to ensure a lightweight and robust solution for both our commercial and high-end residential users.

A 3 year guarantee is offered as standard on all of our powder coated frames and, for large commercial projects, we are able to offer a custom powder coating service.



## CONNECTIONS

All moving and pivoting joints are made from stainless steel plates set into marine grade PA66 nylon for less wear and ultimate strength.

All fastenings are marine grade stainless steel, opposed to competitors parasols which are metal-on-metal, which wear and loosen over time.

## REINFORCED RIBBING

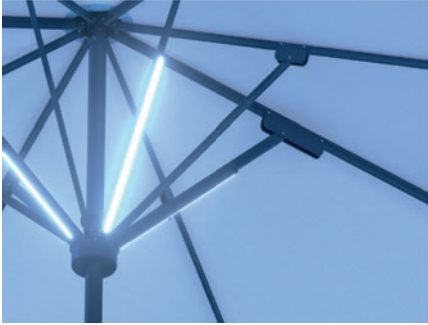
The arms/ribs have a unique, triple inter-locking aluminium profile design for unrivalled strength making them almost indestructible.



## OPERATION

Users can open and close the parasol using a stainless steel handle with a geared winch system. The parasol could also be opened with a cordless drill.

## TORR FEATURES



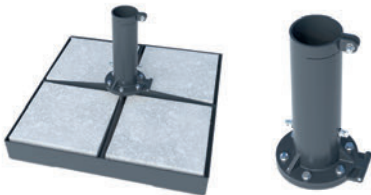
### LED LIGHTING

We use 3000k warm white LED strip lights as standard. The length of the strip depends on the size of umbrella to give the perfect amount of light. The strips fit seamlessly into the extrusion of the arms for a neater design.

### OPTIONAL HEATERS

The TORR heating system includes:

- Internal wiring incorporated within the mast for the infrared heaters and lights.
- Adjustable height for the heaters to suit every installation.
- Integrated Push-for-Heat button and closing with auto-cut off for the heater system.
- Each of the four heaters output an impressive 1.5KW to 2KW of thermal energy ensuring instant warmth for your guests.



### BASES

Our bases offer stability in the strongest of conditions.

We have a variety of designs available to anchor your parasol.

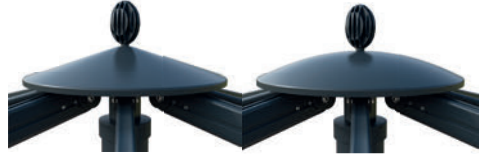


## SELF-TENSIONING SYSTEM

The TORR uses a maintenance-free, stainless steel, sprung loaded, self-tensioning system designed to ensure the parasol stays taut and tensioned at all times, which gives a longer life for the canopy.

## PARASOL HAT

We offer two hat options; a cone hat which follows the angle of the canopy or a more rounded form of our parabolic version.



## TORR CANOPY SYSTEM

TORR XL parasols over 5m square use a revolutionary TORR canopy system, which uses individual triangle sections that slide and lock into the profile of the rib. By using this revolutionary system, the canopies:

- Are more waterproof.
- Are stronger than other, large conventional canopies.
- Last longer than other canopies.
- Put less stretch or strain on the material and sewn seams.
- Sections can be easily changed without the need to replace the entire canopy, saving money and time.



## VALANCE DESIGNS

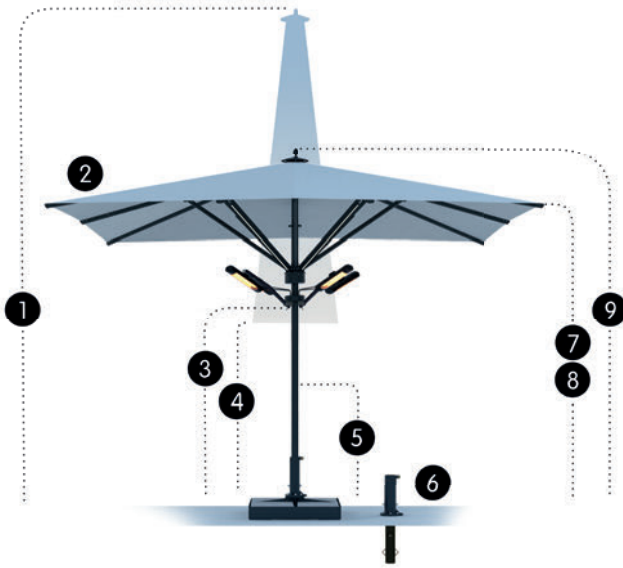
If guttering, side panels or artwork are required, then we recommend the use of a valance.

Two different valance styles are available as standard: straight and rib cut.

## COLOUR OPTIONS



# TORR X SPECIFICATIONS



## SPECIFICATIONS - SQUARE

KEY		3.0m 9'10"	3.5m 11'6"	4.0m 13'1"	4.5m 14'9"	5.0m 16'5"
1	Maximum height when closed (mm) (ft in)	3836 12'7"	4086 13'5"	4480 14'8"	4586 15'1"	4793 15'9"
2	Rib angle (degrees)	12	12	12	12	12
3	Heater hub height (mm) (ft in)	2049 6'9"	2049 6'9"	2049 6'9"	2049 6'9"	2049 6'9"
4	Ground clearance when closed (mm) (ft in)	1705 5'7"	1615 5'3"	1591 5'4"	1368 4'6"	1268 4'2"
5	Crank height (mm) (ft in)	675 2'3"	747 2'5"	829 2'9"	903 2'12"	692 2'3"
6	Height of base (mm) (ft in)	204 or 0	204 or 0	204 or 0	204 or 0	204 or 0
7	Headroom as standard (mm) (ft in)	2400 7'10"	2400 7'10"	2400 7'10"	2400 7'10"	2400 7'10"
8	Headroom with valance (mm) (ft in)	2100 6'11"	2100 6'11"	2100 6'11"	2100 6'11"	2100 6'11"
9	Maximum height when open (mm) (ft in)	2930 9'7"	3005 9'10"	3087 10'2"	3161 10'4"	3254 10'8"
	Area coverage of canopy (m2)	9.00 29'6"	12.25 40'2"	16.00 52'6"	20.25 66'4"	25.00 82'
	Mast diameter (mm) (ft in)	90 4"	90 4"	90 4"	90 4"	90 4"
	Mast thickness (mm) (ft in)	5 0.2"	5 0.2"	5 0.2"	5 0.2"	5 0.2"
	Number of ribs	8	8	8	8	8
	Weight of frame and canopy (kg)	65.7	67.9	72	74.8	91.7
	Minimum base weight (kg)	240	240	360	360	360
	Warranty on Canopy* and Frame (years)	3	3	3	3	3

\*canopy warranty period subject to change depending on manufacturer.

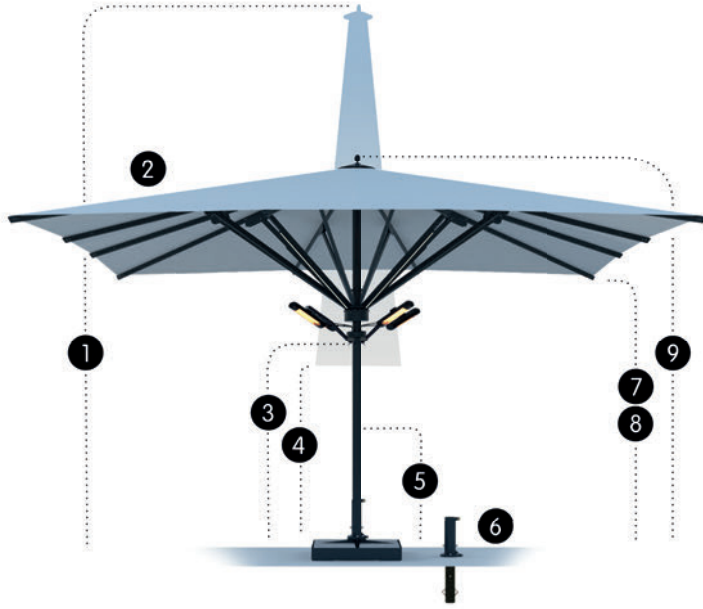
## SPECIFICATIONS - RECTANGLE

KEY		3.0 x 4.0m 9'10" x 13'1"	3.5 x 4.5m 11'6" x 14'9"	4.0 x 5.0m 13'1" x 16'5"
1	Maximum height when closed (mm) (ft in)	4052 13'4"	4352 14'3"	4622 15'2"
2	Rib angle (degrees)	12	12	12
3	Heater hub height (mm) (ft in)	2049 6'9"	2049 6'9"	2049 6'9"
4	Ground clearance when closed (mm) (ft in)	1578 5'2"	1473 4'10"	1450 4'9"
5	Crank height (mm) (ft in)	740 2'5"	830 2'9"	870 2'10"
6	Height of base (mm) (ft in)	204 or 0	204 or 0	204 or 0
7	Headroom as standard (mm) (ft in)	2400 7'10"	2400 7'10"	2400 7'10"
8	Headroom with valance (mm) (ft in)	2100 6'11"	2100 6'11"	2100 6'11"
9	Maximum height when open (mm) (ft in)	2999 9'10"	3090 10'2"	3171 10'5"
	Area coverage of canopy (m2)	16.00 52'6"	20.25 66'4"	25.00 82'
	Mast diameter (mm) (ft in)	90 4"	90 4"	90 4"
	Mast thickness (mm) (ft in)	5 0.2"	5 0.2"	5 0.2"
	Number of ribs	8	8	8
	Weight of frame and canopy (kg)	67.7	71.9	77
	Minimum base weight (kg)	240	360	420
	Warranty on Canopy* and Frame (years)	3	33	
*canopy warranty period subject to change depending on manufacturer.				

## SPECIFICATIONS - ROUND

KEY		3.0m 9'10"	3.5m 11'6"	4.0m 13'1"	4.5m 14'9"	5.0m 16'5"
1	Maximum height when closed (mm) (ft in)	3402 11'2"	3592 11'9"	3746 12'3"	3932 12'11"	4107 13'6"
2	Rib angle (degrees)	12	12	12	12	12
3	Heater hub height (mm) (ft in)	2049 6'9"	2049 6'9"	2049 6'9"	2049 6'9"	2049 6'9"
4	Ground clearance when closed (mm) (ft in)	1915 6'3"	1849 6'1"	1746 5'9"	1662 5'5"	1586 5'2"
5	Crank height (mm) (ft in)	640 2'1"	596 1'11"	580 1'11"	695 2'3"	749 2'5"
6	Height of base (mm) (ft in)	204 or 0	204 or 0	204 or 0	204 or 0	204 or 0
7	Headroom as standard (mm) (ft in)	2400 7'10"	2400 7'10"	2400 7'10"	2400 7'10"	2400 7'10"
8	Headroom with valance (mm) (ft in)	2100 6'11"	2100 6'11"	2100 6'11"	2100 6'11"	2100 6'11"
9	Maximum height when open (mm) (ft in)	2798 9'2"	2857 9'4"	2910 9'7"	2963 9'9"	3017 9'11"
	Area coverage of canopy (m2)	7.06 23'2"	9.62 31'7"	12.56 41'2"	15.90 52'2"	19.63 64'5"
	Mast diameter (mm) (ft in)	90 4"	90 4"	90 4"	90 4"	90 4"
	Mast thickness (mm) (ft in)	5 0.2"	5 0.2"	5 0.2"	5 0.2"	5 0.2"
	Number of ribs	8	8	8	8	8
	Weight of frame and canopy (kg)	65	65.4	67.3	69.8	74.4
	Minimum base weight (kg)	120	240	360	360	360
	Warranty on Canopy* and Frame (years)	3	3	3	33	
*canopy warranty period subject to change depending on manufacturer.						

# TORR XL SPECIFICATIONS



## SPECIFICATIONS - SQUARE

KEY		5.0m 16'5"	5.5m 18'1"	6.0m 19'8"
1	Maximum height when closed (mm) (ft in)	4793 15'9"	5060 16'7"	5320 17'5"
2	Rib angle (degrees)	12	12	12
3	Heater hub height (mm) (ft in)	2049 6'9"	2049 6'9"	2049 6'9"
4	Ground clearance when closed (mm) (ft in)	1268 4'2"	1174 3'10"	1045 3'5"
5	Crank height (mm) (ft in)	692 2'3"	635 2'1"	713 2'4"
6	Height of base (mm) (ft in)	204 or 0	204 or 0	204 or 0
7	Headroom as standard (mm) (ft in)	2400 7'10"	2400 7'10"	2400 7'10"
8	Headroom with valance (mm) (ft in)	2100 6'11"	2100 6'11"	2100 6'11"
9	Maximum height when open (mm) (ft in)	3254 10'8"	3326 10'11"	3401 11'2"
	Area coverage of canopy (m2)	25.00 82'	30.25 99'3"	36.00 118'1"
	Mast diameter (mm) (ft in)	105 4"	105 4"	105 4"
	Mast thickness (mm) (ft in)	5 0.2"	5 0.2"	5 0.2"
	Number of ribs	8	8	12
	Weight of frame and canopy (kg)	91.7	96.3	138.2
	Minimum base weight (kg)	360	480	600
	Warranty on Canopy* and Frame (years)	3	33	
*canopy warranty period subject to change depending on manufacturer.				

## SPECIFICATIONS - RECTANGLE

KEY		4.0 x 6.0m 13'1" x 19'8"	4.5 x 6.5m 14'9" x 21'4"	5.0 x 7.0m 16'5" x 22'12"
1	Maximum height when closed (mm) (ft in)	4052 13'4"	4352 14'3"	4622 15'2"
2	Rib angle (degrees)	12	12	12
3	Heater hub height (mm) (ft in)	2049 6'9"	2049 6'9"	2049 6'9"
4	Ground clearance when closed (mm) (ft in)	1578 5'2"	1473 4'10"	1450 4'9"
5	Crank height (mm) (ft in)	740 2'5"	830 2'9"	870 2'10"
6	Height of base (mm) (ft in)	204 or 0	204 or 0	204 or 0
7	Headroom as standard (mm) (ft in)	2400 7'10"	2400 7'10"	2400 7'10"
8	Headroom with valance (mm) (ft in)	2100 6'11"	2100 6'11"	2100 6'11"
9	Maximum height when open (mm) (ft in)	3260 10'8"	3354 11'	3405 11'2"
	Area coverage of canopy (m2)	24.00 78'9"	29.25 95'12"	35.00 114'10"
	Mast diameter (mm) (ft in)	105 4"	105 4"	105 4"
	Mast thickness (mm) (ft in)	5 0.2"	5 0.2"	5 0.2"
	Number of ribs	10	10	10
	Weight of frame and canopy (kg)	102.2	112.8	122.3
	Minimum base weight (kg)	480	600	600
	Warranty on Canopy* and Frame (years)	3	33	
*canopy warranty period subject to change depending on manufacturer.				

## SPECIFICATIONS - ROUND

KEY		6.0m 19'8"	6.5m 21'4"	7.0m 22'12"
1	Maximum height when closed (mm) (ft in)	4468 14'8"	4628 15'2"	4803 15'9"
2	Rib angle (degrees)	12	12	12
3	Heater hub height (mm) (ft in)	2049 6'9"	2049 6'9"	2049 6'9"
4	Ground clearance when closed (mm) (ft in)	1453 4'9"	1359 4'6"	1284 4'3"
5	Crank height (mm) (ft in)	617 2'	617 2'	717 2'4"
6	Height of base (mm) (ft in)	204 or 0	204 or 0	204 or 0
7	Headroom as standard (mm) (ft in)	2400 7'10"	2400 7'10"	2400 7'10"
8	Headroom with valance (mm) (ft in)	2100 6'11"	2100 6'11"	2100 6'11"
9	Maximum height when open (mm) (ft in)	3137 10'4"	3184 10'5"	3237 10'7"
	Area coverage of canopy (m2)	28.27 92'9"	33.18 108'10"	38.48 126'3"
	Mast diameter (mm) (ft in)	105 4"	105 4"	105 4"
	Mast thickness (mm) (ft in)	5 0.2"	5 0.2"	5 0.2"
	Number of ribs	8	8	8
	Weight of frame and canopy (kg)	89.1	86.3	88.6
	Minimum base weight (kg)	600	600	600
	Warranty on Canopy* and Frame (years)	3	33	
*canopy warranty period subject to change depending on manufacturer.				



Bambrella's stylish designs are built to last, taking shade to another level.



[www.bambrella.com](http://www.bambrella.com)

A large white patio umbrella is the central focus, partially open, with its black metal frame visible. The umbrella is situated on a balcony with a dark grey railing. In the background, a coastal town with numerous buildings is visible, nestled between a blue body of water and a range of mountains under a clear blue sky. The scene is brightly lit, suggesting a sunny day.

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