

MONTE CARLO | OPERATION, ROTATION & TILT

Monte Carlo Parasol

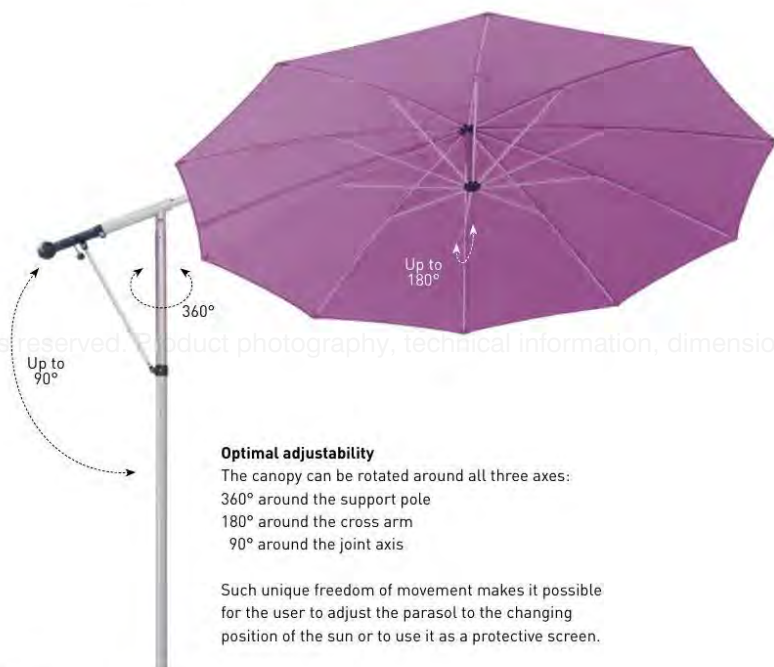
Operation, Rotation & Tilt

01



Crank drive

With the help of a hand crank THE MONTE CARLO can be opened and closed, positioned and locked in next to no time.



Optimal adjustability

The canopy can be rotated around all three axes:
360° around the support pole
180° around the cross arm
90° around the joint axis

Such unique freedom of movement makes it possible for the user to adjust the parasol to the changing position of the sun or to use it as a protective screen.

When not in use

The protective cover provided can easily be slipped over the shade during bad weather periods.



MONTE CARLO

Stability while in use

The practical MONTE CARLO canopy lock allows the user to open and close the parasol when it is in an inclined position and prevents the canopy from swinging in the wind.

High-quality framework materials

The poles of our parasols are all made of high-quality alloyed, extruded aluminium profiles. Frame surfaces are anodized, highly impact-proof, and available in the colour EV1 natural silver-grey. The spokes are of spring steel and powder-coated, available in white aluminium RAL 9006.



Stability while in use

Valance options



straight valance

without valance

Canopy covering

For fabrics and colours cf. page 11 onwards.

Installation options

mobile see page 07, stationary see page 09.

MONTE CARLO | PNEUMATIC HEIGHT ADJUSTMENT

Monte Carlo Parasol

Pneumatic Height Adjustment

02



MONTE CARLO – with height adjustment

More functions – more benefits! Our MONTE CARLO model not only has TILT & ROTATE, it also offers the possibility of effortless height adjustment. Thanks to a pneumatic spring incorporated in the support pole, the physical strength needed to raise or lower the parasol is effectively reduced to a minimum.



Ergonomic handling

Ergonomic handling

The operational mechanism of the parasol is conveniently positioned and can easily be adjusted to suit the height of your choice.

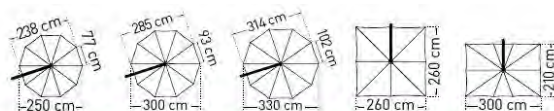
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MONTE CARLO | SIZES, DIMENSIONS & TECHNICAL DATA

Monte Carlo Parasol

Sizes, Dimensions & Technical Data

03



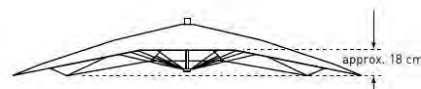
MONTE CARLO			Ø 2,5 m	Ø 3,0 m	Ø 3,3 m ²⁾	2,6 x 2,6 m	2,1 x 3,0 m ³⁾	
			10	10	10	8	10	
Area			m ²	4,6	6,6	8	6,75	6,25
A ¹⁾	min. / max.	cm	188 / 223	176 / 211	175 / 210	178 / 213	181 / 216	
B	min. / max.	cm	241 / 276	238 / 273	240 / 275	238 / 273	238 / 273	
C	min. / max.	cm	335 / 370	352 / 387	371 / 405	340 / 375	321 / 356	
D ¹⁾	min. / max.	cm	110 / 145	85 / 120	79 / 114	102 / 137	125 / 160	
E		cm	160	160	166	160	160	
F		cm	285	300	328	282	264	
G		cm	55	55	55	55	55	
H		cm	90	90	90	90	90	
I	min. / max.	cm	165 / 200	165 / 200	165 / 200	165 / 200	165 / 200	
K	min. / max.	cm	241 / 276	241 / 276	250 / 285	241 / 276	241 / 276	
L	min. / max.	cm	11 / 46	11 / 46	11 / 46	11 / 46	11 / 46	
M ¹⁾	min. / max.	cm	102 / 137	75 / 110	72 / 107	42 / 77	42 / 77	
P ¹⁾	min. / max.	cm	90 / 125	65 / 100	51 / 86	25 / 58	22 / 57	
Weight without packaging			kg	18	19	20	18	18
Q	Support pole diameter	mm	outer-Ø 55, pole thickness 3					
Packaging			rectangular cardboard box: l= 270 cm, w= 32 cm, h= 18 cm, approx. 3 kg					
Installation base (length/width/min. depth)			cm	50/50/60				
Minimum-ballast Number of layers of concrete slabs X240 required			1 x = approx. 72 kg					

¹⁾ Sizes without valance: with valance less 20 cm.

²⁾ Additional pedestal weight may be required for windy locations (upwind, sloping sites and so on). Do not use granite base. Pedestals require 2 sets of concrete slabs.

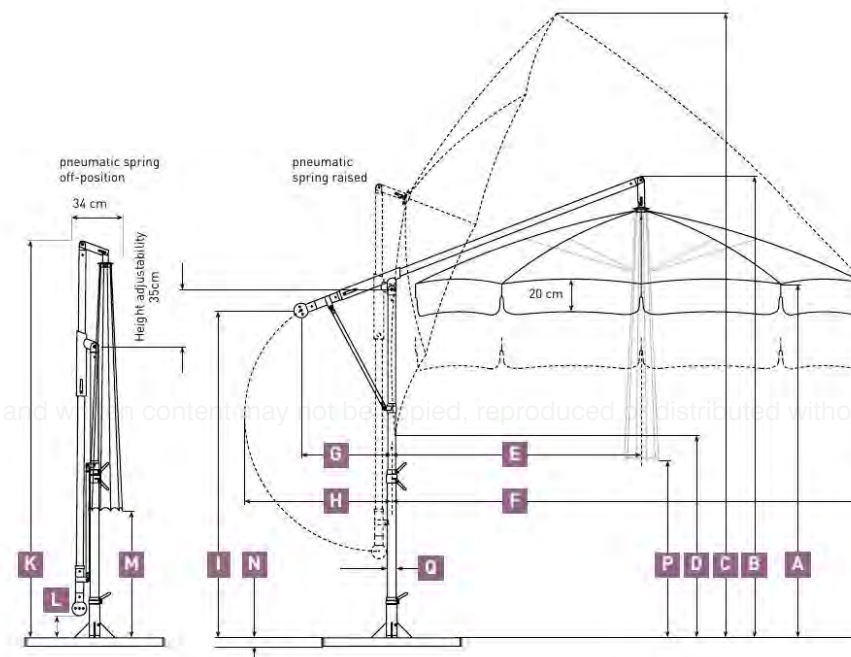
³⁾ The canopy is vaulted, so that the corner spokes are approx. 9 - 18 cm lower than the centre spokes. (cf. sketch)

Dimensional tolerance approx. 5%.



N The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube (DMZ118, DMZ146, DMZ150). The increase in height for parasols with other installation bases can be seen in the list below:

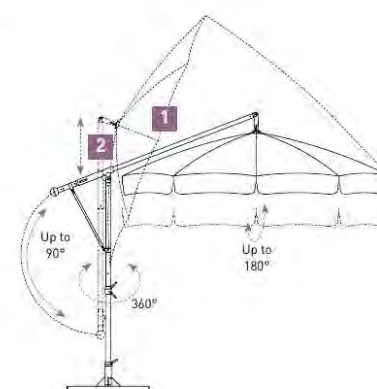
Cross pedestal:	DMZ110 + 6 cm
Full frame pedestal:	DMZ411 + 9 cm
Full frame pedestal:	DMZ412 + 12 cm
Full frame pedestal:	DMZ414 + 16 cm
Full frame pedestal:	DMZ420 + 19 cm
Granite base:	DMZ141 + 10 cm
Reeled pedestal:	DMZ282 + 14/15 cm
Chor plate:	DMZ261 + 4 cm



Adjustable to suit your individual needs

1 No matter where the sun is, the parasol canopy can be tilted at any angle for shade and protection, then locked.

2 Effortless height adjustment thanks to standard incorporation of a pneumatic spring in the support pole.



MONTE CARLO | MOBILE BASES & ACCESSORIES

Monte Carlo Parasol

Mobile Bases & Accessories

04

Accessories and Bases

Cross pedestal

mounted with screws, frame size 83 x 83 cm, total height 28 cm, weight approx. 4.5 kg, galvanized. For standard concrete slabs 40 x 40 x 5 cm.



Granite base

Ø approx. 70 cm, 2 pieces, round, grau, polished, 4 recessed grips, stainless steel surface, weight approx. 100 kg, height x = approx. 10 cm



Full frame pedestal

frame size 84 x 91 cm, total height 33 cm, height of frame x = 5 cm, weight approx. 23 kg, galvanized. For 1 set of standard concrete slabs 40 x 40 x 5 cm.



Wheeled pedestal

incl. weights, rubber rollers, stainless steel locking rod. Colour anthracite, 75 x 75 cm, weight approx. 100 kg.



graphite

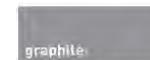
Full frame pedestal adjustable for slanting surfaces

with 4 rubber diagonal support levelling screws, frame size 84 x 91 cm, total height min. 34 cm, max. 40 cm, weight approx. 24 kg, galvanized. For 1 set of standard concrete slabs 40 x 40 x 5 cm.



Wheeled pedestal

incl. weights, rubber rollers, stainless steel locking rod. Colour graphite, 75 x 75 cm, weight approx. 100 kg.



Full frame pedestal on wheels

with rubber heavy-duty rollers and fixing brakes, frame size 84 x 91 cm, total height 40 cm, diameter of rollers 5 cm, weight approx. 24 kg, galvanized. For 1 set of standard concrete slabs 40 x 40 x 5 cm. Attention: wind sensitive!

