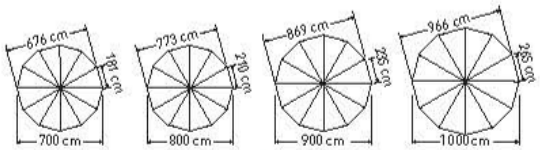
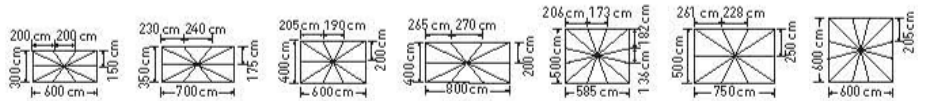
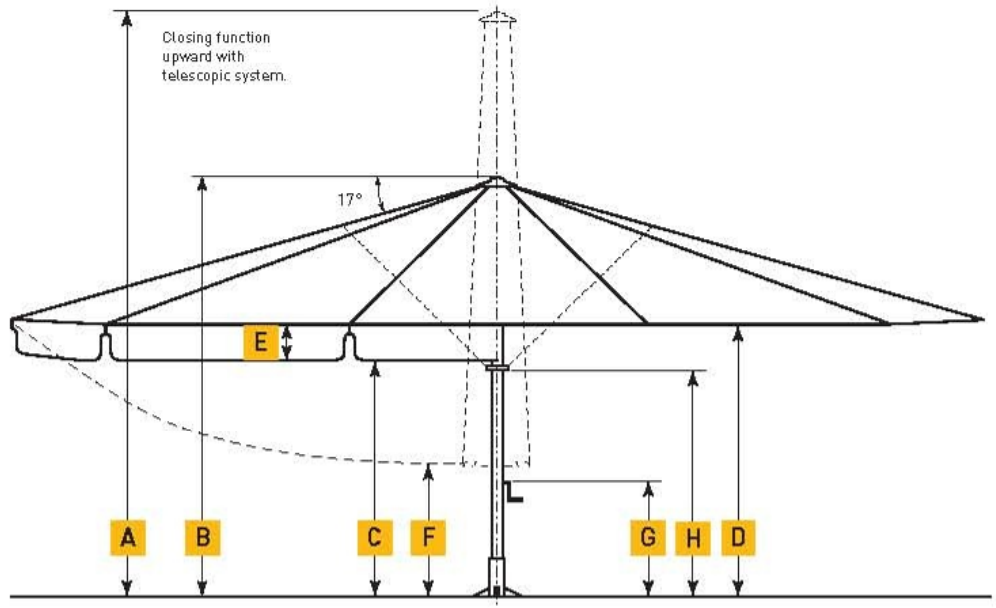


	Model ALBATROS		Ø 7 m	Ø 8 m	Ø 9 m	Ø 10 m [1]
	Segments		12	12	12	12
	Area	m²	37	50	63	78
A	Height closed incl. top plate	cm	520	535	550	565
B	Height opened incl top plate	cm	345	360	375	390
C	Headroom with valance	cm	210	208	206	205
D	Headroom without valance	cm	245	245	242	240
E	Height valance	cm	33	33	33	33
F	Ground clearance from spoke edge	cm	155	120	85	50
G	Crank height	cm	92	92	92	92
	Height lower disc flange	cm	190	205	220	235
	Weight without packaging	kg	128	133	147	160
	Support pole diameter	mm	outer Ø 100 (pole thickness 5)			
	Packaging: cardboard sleeve		Ø 45 cm, length 580 cm, weight 30 kg			

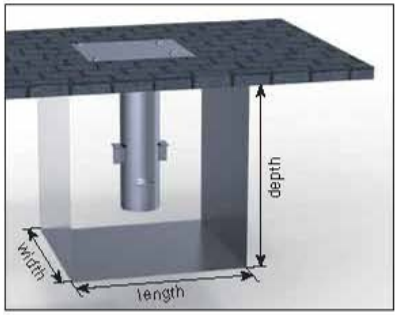


3 x 6 m	3,5 x 7 m	4 x 6 m	4 x 8 m	5 x 5,85 m	5 x 7,5 m	6 x 6 m
10	10	10	10	12	10	12
18	24,5	24	32	29	37,5	36
483	490	520	538	525	535	535
305	312	325	345	329	329	345
216	216	213	217	213	213	210
242	242	242	242	240	240	245
33	33	33	33	33	33	33
132	83	145	70	130	72	95
92	92	70	92	92	92	92
198	205	183	205	190	200	200
99	104	104	129	106	129	113
outer Ø 100 (pole thickness 5)						
Ø 45 cm, length 580 cm, weight 30 kg						

[1] When concrete slabs are used as ballast, the shade cannot be fully closed because of the length of the spokes. In this case the length of the mast can be extended by 20 cm at an extra charge (cf. price-list Accessories). Note that the height dimensions then have to be increased by 20 cm.



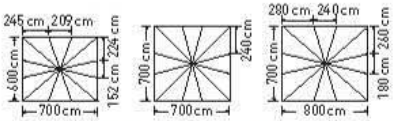
3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



Installation base and ballast

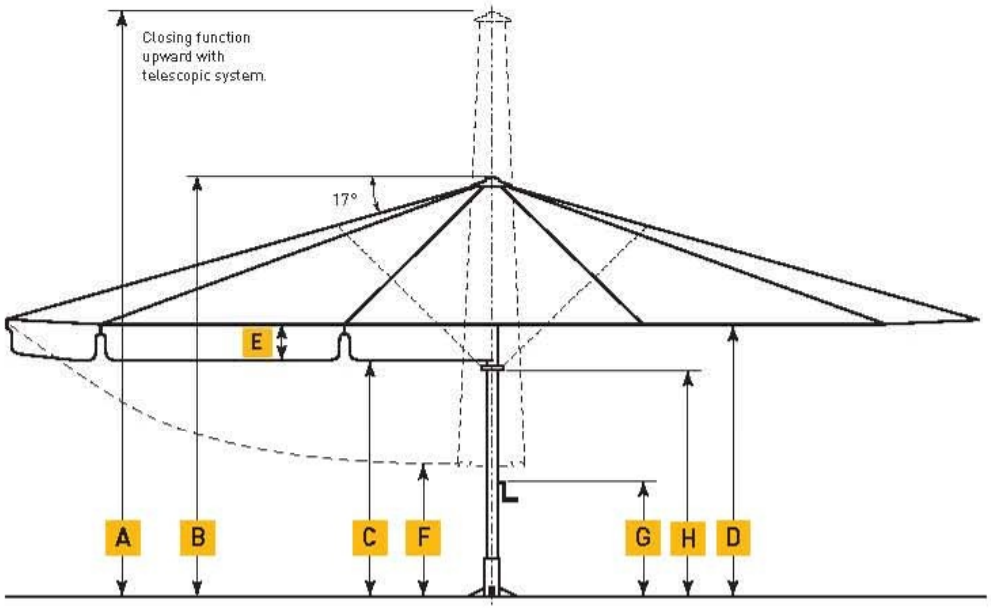
Size of sunshade min. depth	Installation base width/length/ (incl. frame)	Required ballast for mobile installation
Ø 7 m	80/80/60 cm	6 layers of concrete slabs = approx. 720 kg
Ø 8 m	80/80/60 cm	8 layers of concrete slabs = approx. 980 kg
Ø 9 m	90/90/60 cm	10 layers of concrete slabs = approx. 1240 kg
Ø 10 m	100/100/60 cm	13 layers of concrete slabs = approx. 1560 kg
3 x 6 m	70/70/60 cm	6 layers of concrete slabs = approx. 720 kg
3.5 x 7 m	70/70/60 cm	6 layers of concrete slabs = approx. 720 kg
4 x 6 m	70/70/60 cm	6 layers of concrete slabs = approx. 720 kg
4 x 8 m	70/70/60 cm	6 layers of concrete slabs = approx. 720 kg
5 x 5,85 m	70/70/60 cm	6 layers of concrete slabs = approx. 720 kg
5 x 7,5 m	70/70/60 cm	6 layers of concrete slabs = approx. 720 kg
6 x 6 m	70/70/60 cm	6 layers of concrete slabs = approx. 720 kg

ALBATROS – Sizes and Technical Data

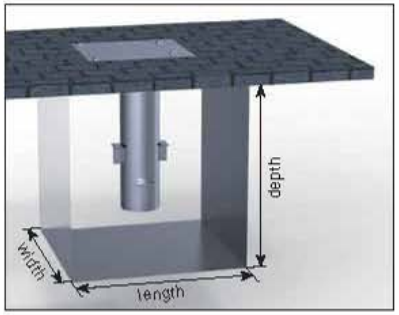


	Model ALBATROS		6 x 7 m	7 x 7 m [1]	7 x 8 m [1]
	Segments		12	12	12
	Area	m²	41	49	56
A	Height closed incl. top plate	cm	555	550	570
B	Height opened incl top plate	cm	359	355	375
C	Headroom with valance	cm	213	210	210
D	Headroom without valance	cm	242	245	245
E	Height valance	cm	33	33	33
F	Ground clearance from spoke edge	cm	72	38	25
G	Crank height	cm	92	92	92
H	Height lower disc flange	cm	207	215	235
	Weight without packaging	kg	121	133	160
	Support pole diameter	mm	outer Ø 100 (pole thickness 5)		
	Packaging: cardboard sleeve		Ø 45 cm, length 580 cm, weight 30 kg		

[1] When concrete slabs are used as ballast, the shade cannot be fully closed because of the length of the spokes. In this case the length of the mast can be extended by 20 cm at an extra charge (cf. price-list Accessories). Note that the height dimensions then have to be increased by 20 cm.



3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



Fundament und Ballast		
Size of sunshade min. depth	Installation base width/length/ (incl. frame)	Required ballast for mobile installation
6 x 7 m	80/80/60 cm	6 layers of concrete slabs = approx. 980 kg
7 x 7 m	80/80/60 cm	8 layers of concrete slabs = approx. 980 kg
7 x 8 m	90/90/60 cm	10 layers of concrete slabs = approx. 1240 kg