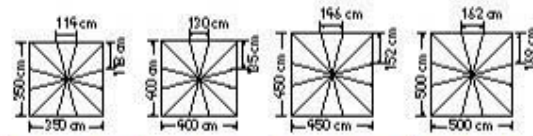


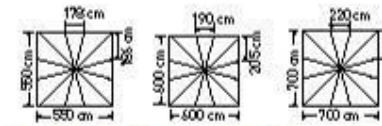
# ALBATROS TECHNICAL DATA

## Square



3.5 x 3.5 m    4.0 x 4.0 m    4.5 x 4.5 m    6.0 x 5.0 m

	3.5 x 3.5 m	4.0 x 4.0 m	4.5 x 4.5 m	6.0 x 5.0 m	
Segments	12	12	12	12	
Area	m <sup>2</sup> 12.25	16	20.25	25	
A	Height closed incl. top plate	cm 450	458	480	492
B	Height opened incl. top plate	cm 308	311	319	327
C	Headroom with valance	cm 209	209	209	209
D	Headroom without valance	cm 242	242	242	242
E	Height of valance	cm 33	33	33	33
F	Ground clearance from spoke edge	cm 195	189	155	131
G	Crank height	cm 92	92	92	92
H	Height lower disc flange	cm 242	242	242	242
Weight without packaging	kg 89	93	97	108	
Support pole diameter	outer-Ø 100, pole thickness 5				
Packaging	cardboard sleeve, length 520 cm Ø 45 cm, approx. 30 kg				
Installation base	cm 60/60/60	70/70/60	80/80/60	85/85/60	
Minimum-ballast	6 x = approx. 672 kg	8 x = approx. 896 kg	10 x = approx. 1120 kg	11 x = approx. 1232 kg	
Number of layers of concrete slabs X29 required					



5.5 x 5.5 m    6.0 x 6.0 m    7.0 x 7.0 m<sup>1)</sup>

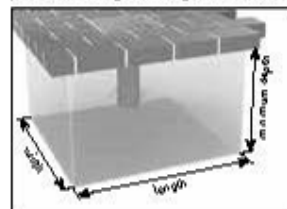
	5.5 x 5.5 m	6.0 x 6.0 m	7.0 x 7.0 m <sup>1)</sup>
Segments	12	12	12
Area	30.25	36	49
A	507	535	570
B	334	345	375
C	209	210	210
D	242	245	245
E	33	33	33
F	110	95	25
G	92	92	92
H	242	200	235
Weight without packaging	116	113	160
Support pole diameter	outer-Ø 100, pole thickness 5		
Packaging	cardboard sleeve, length 520 cm Ø 45 cm, approx. 30 kg		
Installation base	cm 85/85/60	85/85/60	90/90/60
Minimum-ballast	11 x = approx. 1232 kg	10 x = approx. 1120 kg	11 x = approx. 1232 kg
Number of layers of concrete slabs X29 required			

<sup>1)</sup> 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 and Bases). Note that the height dimensions then have to be increased by 20 cm.

The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube AZ120. The increase in height for parasols with other installation bases can be seen in the list below:

- Full frame pedestal: AZ111 + 1.5 cm
- Full frame pedestal: AZ112 + 2 cm
- Anchor plate: AZ024 + 1.5 cm

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



Intermediate and special sizes on request.  
Dimensional tolerance approx. 5%.

