# May Albatros Installation Options





EMAIL: ENQUIRIES@SAMSONAWNINGS.CO.UK

TELEPHONE: (01933) 448844 MON - FRI 8:30AM - 5:30PM

### ALBATROS – mobile installation options

#### Full frame pedestal

frame size 112 x 112 cm, total height 46 cm, height of frame x = 9 cm, weight approx. 60 kg, galvanized, theft pin as standard fitting (not at parasols with tubular motor). Suited for XZ49 or standard concrete slabs 50 x 50 x 5 cm (concrete slabs with cut off edge).

art. no. **AZ111** 



#### Full frame pedestal

incl. 8 diagonal support levelling screws, frame size 112 x 112 cm, total height 48 cm, max. 53 cm, weight approx. 63 kg, galvanized, theft pin as standard fitting (not at parasols with tubular motor). Suited for XZ49 or standard concrete slabs  $50 \times 50 \times 5$  cm (concrete slabs with cut off edge).

art. no. AZ112



#### Full frame pedestal on feet

for forklift or lift truck transport, 8 diagonal support levelling screws allow a height adjustment of 4 cm each, frame size, frame size 112 x 112 cm, foot height y = 10 to 14 cm, total height 56 cm, max. 60 cm, weight approx. 63 kg, galvanized, theft pin as standard fitting (not at parasols with tubular motor). Suited for XZ49 or standard concrete slabs  $50 \times 50 \times 5$  cm (concrete slabs with cut off edge).

art. no. AZ116

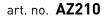


#### Full frame pedestal with placement hinge

customized height to fit patio surface, incl. 8 diagonal support levelling screws, frame size 112 x 112 cm, weight approx. 74 kg, galvanized, theft pin as standard fitting, incl. top plate for winter protection. Suited for XZ49 or standard concrete slabs  $50 \times 50 \times 5$  cm (concrete slabs with cut off edge),

v = bore for power cable through centre post Ø 8.5 cm,

x = 24 cm, y = 27.3 cm.









### **ALBATROS** mobile installation options

### Concrete slabs with cut off edge

1 set = 4 slabs, each 50 x 50 x 5 cm. Cut off edge 70 mm x  $45^{\circ}$ . weight per slab: approx. 30 kg, total weight approx. 120 kg.

art. no. XZ49



#### Steel plates with cut off edge

1 set = 4 slabs, each  $50 \times 50 \times 1.2$  cm. Cut off edge  $70 \text{ mm } \times 45^{\circ}$ . Weight per slab: approx. 29 kg, total weight approx. 116 kg.

art. no. XZ51



### ALBATROS – mobile installation options

#### Base pedestal with placement hinge

1-layer, 4 steel plates, on site assembled, heaviest component approx. 63 kg, base 147 x 147 cm, steel plate thickness x=15 mm, galvanized, lockable with theft lock as standard, weight approx. 277 kg,

v = bore for power cable through centre post Ø 8.5 cm.

art. no. AZ246



#### Base pedestal with placement hinge

2-layer, 8 steel plates, on site assembled, heaviest component approx. 63 kg, base 147 x 147 cm, steel plate thickness x=15 mm, installation height 2 layer steel plates y=30 mm, galvanized, lockable with theft lock as standard, weight approx. 526 kg,

v = bore for power cable through centre post Ø 8.5 cm.

art. no. **AZ247** 



#### Base pedestal with placement hinge

3-layer, 12 steel plates, on site assembled, heaviest component approx. 63 kg, base 147 x 147 cm, steel plate thickness x = 15 mm, installation height 3 layer steel plates y = 45 mm galvanized, lockable with theft lock as standard, weight approx. 775 kg,

v = bore for power cable through centre post Ø 8.5 cm.

art. no. **AZ248** 



#### Base pedestal with placement hinge

4-layer, 16 steel plates, on site assembled, heaviest component approx. 63 kg, base 147 x 147 cm, steel plate thickness x=15 mm, installation height 4 layer steel plates y=60 mm galvanized, lockable with theft lock as standard, weight approx. 1024 kg,

v = bore for power cable through centre post Ø 8.5 cm.

art. no. **AZ249** 



#### Anti-slip mat

1 set = 4 pieces, 73 x 73 cm each, suitable for the steel plates of the installation options AZ246, AZ247, AZ248, AZ249, AZ256, AZ257, AZ258 and AZ259. Increases the coefficient of friction between steel plate and floor covering (wood, concrete slabs, asphalt), and therefore reduces the risk of slipping during windy weather. Colour black, x = 3 mm.

art. no. 352789



# www.sams AvLing Buatros

06/20 INSTALLATION OPTIONS





\* NEW!

#### Concrete parasol base 995 kg for parasols without electrics

Stylish concrete base suitable for all locations that does not allow for a stationary installation option. The smooth fair faced concrete surface can be used as a seat, however, a local carpenter can also construct a cover that optimally integrates the base into your inventory. Useful openings enable the transport with a forklift or lift truck. Up to 4 cm difference in vertical height can be levelled by 4 adjustable feet. y = 4.5 to 8.5 cm.

height of concrete x = 47.5 cm, z = 7 cm, total height min. 88 cm, max. 92 cm, base 110 x 110 cm, including concrete reinforcement.

As the ALBATROS centre pole rests on top of the concrete base, the height measurements of the parasol increase about 48.5-52.5 cm. The exact measure depends on the setting of the 4 adjustable feet.

Upper tube: Anchor tube AZ120, encased in concrete, with placement hinge, hot-dip galvanised, lockable with theft lock as standard, included in delivery, without cover disc for winter cover.

Installation information: The elevated position of the placement hinge complicates the installation of the parasol. The parasol needs a minimum ground clearance of 60 cm (see catalogue, measure F), to ensure the spoke ends won't get damaged by the concrete base during assembly, possibly order a length extension of centre pole. Looking at the head clearance, a centre pole shortening may be appropriate. However, this is not possible for all sizes and in combination with the tabular motor. The picture above shows a parasol with a shortened centre pole.

Pay attention to the minimum ballast required depending on the size of parasol. A fork lift must be available on site for the delivery.

art. no. AZ361

ALBATROS 6.0 x 6.0 m MayTex-Acryl SA 314 014 mandarine





# ALBATROS – stationary installation options

#### \*NEW!

#### Concrete parasol base 995 kg for parasols with electrics

Concrete base analogue AZ361. The integrated cable channel enables a flexible connection of power and speaker cables.

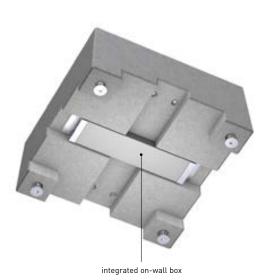
The cable channel is flush mounted at the bottom. Therefore, the forklift or lift truck cannot damage it during transport. The cable channel can be removed, turned about 90°, and fixed again (flexible alignment with placement hinge).

The local electrician connects the power supply to the distributor box, tension relief is ensured by a special end construction with cable gland. If possible, we recommend to run the cable below ground or otherwise to protect it by a cable bridge.  $v = bore for power cable through centre post \emptyset 8.5 cm.$ 

art. no. AZ371







# ALBATROS – stationary installation options

#### Anchor foot to be embedded in concrete with placement hinge

2 pieces, theft pin as standard fitting, galvanized, weight approx. 20.5 kg, incl. top plate for winter protection. Pre-drill parasol with anchor foot on site.

v = bore for power cable through centre post Ø 8.5 cm, w = bore hole for underground cable Ø 1.3 cm,

a = 36 cm, b = 41 cm, x = 24 cm, y = 27.3 cm, z = 14.5 cm.

art. no. **AZ120** 





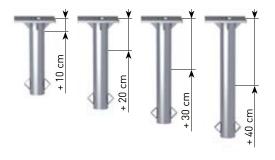


# AZ120 options: galvanized

#### AZ120 upper anchor tube, extra length



#### AZ120 lower anchor tube, extra length



# AZ120 options: galvanized with additional powder-coating

#### AZ120 upper anchor tube, standard length





RAL 9010

**RAL 7016** 

### **ALBATROS** stationary installation options

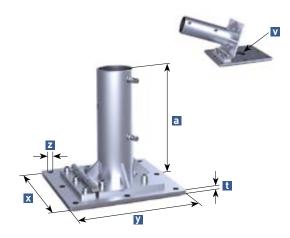
#### Dowel-anchored plate with placement hinge

2 pieces, theft pin as standard fitting, galvanized, weight approx. 22 kg. Pre-drill parasol to top of anchor plate on site. Two packages of heavy-duty anchor bolts needed (art. no. 200900).

v = bore for power cable through centre post Ø 8.5 cm,

a = 37.5 cm, x = 34 cm, y = 37.5 cm, t = 1.2 cm, z =  $\emptyset$  1.8 cm

art. no. AZ024





#### Dowel-anchored plate with placement hinge

customized height to fit patio surface, 2 pieces, theft pin as standard fitting, galvanized, anchor plate 50 x 50 cm, weight approx. 44 kg, incl. top plate for winter protection. Pre-drill parasol to top of anchor plate on site.

v = bore for power cable through centre post Ø 8.5 cm.

Two packages of heavy-duty anchor bolts needed (art. no. 200900).

art. no. AZ128







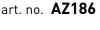
# ALBATROS – stationary installation options

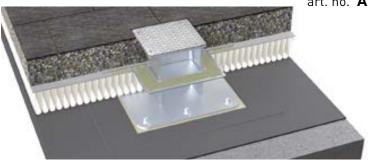
#### Flat- roof dowel-anchored plate with placement hinge

externally insulated roof system, system- conform flat roof connection with liquid plastic, customized height to fit flat roof surface, screw-off upper part, lockable with theft lock as standard, galvanized, anchor plate 50 x 50 cm, weight approx. 65 kg, incl. top plate for winter protection. Pre-drill parasol to top of anchor plate on site. Two packages of heavy-duty anchor bolts needed (art. no. 200900).

v = bore for power cable through centre post Ø 8.5 cm,

x = 24 cm, y = 27.3 cm.









#### Flat-roof dowel-anchored plate with upper anchor tube

externally insulated roof system, loose-and-fixed flange assembly, bitumen waterproofing system and synthetic waterproofing material. Total height is determined by order to achieve the same level as the flat roof ground, dowelled plate  $50 \times 50$  cm. Upper part removable, lockable with theft lock as standard, galvanized, weight approx. 37 kg, including top plate for winter protection. Pre-drill parasol to top of anchor plate on site. Two packages of heavy-duty anchor bolts needed (art. no. 200900), v = bore for power cable through centre post  $\emptyset$  8.5 cm, v = 24 cm, v = 27.3 cm.



art. no. **AZ194** 





#### **Anchor bolt**

bolt and nut, fits for AZ024, AZ128, AZ186 and AZ194 (2 packages needed) approved for cracked and non-cracked concrete B25 to B55 (old compressive strength classes) C20/25 to C50/60, (new EU classification), also suitable for concrete B15 and natural stone with dense structure. Concrete bore hole Ø 16 x 115 mm, in stainless steel A4. Package contains 4 bolts. European Technical Approval ETA-05/0069.

art. no. 200900

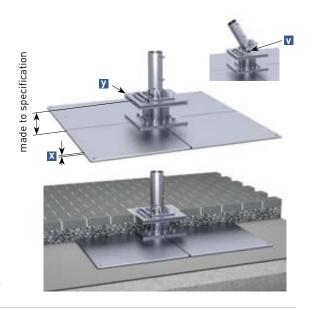


### **ALBATROS** stationary installation options



total height is determined by order to achieve patio level, 1-layer, 4 steel plates, on site assembled, heaviest component approx. 63 kg, base 147 x 147 cm, steel plate thickness x = 15 mm, galvanized, weight approx. 322 kg, including top plate, screw-off upper part, lockable with theft lock as standard, for winter protection.  $v = bore for power cable through centre post Ø 8.5 cm, <math>y = \Box 40$  cm.

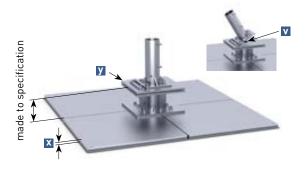
art. no. AZ256



#### Base pedestal with placement hinge

total height is determined by order to achieve patio level, 2-layer, 8 steel plates, on site assembled, heaviest component approx. 63 kg, base 147 x 147 cm, steel plate thickness x = 15 mm, top part removeable, lockable with theft lock as standard, galvanized, weight approx. 568 kg, including top plate for winter protection.  $v = bore for power cable through centre post Ø 8.5 cm, <math>y = \Box 40$  cm.

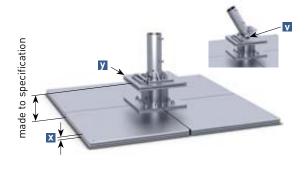
art. no. **AZ257** 



#### Base pedestal with placement hinge

total height is determined by order to achieve patio level, 3-layer, 12 steel plates, on site assembled, heaviest component approx. 63 kg, base 147 x 147 cm, steel plate thickness x = 15 mm, top part removeable, lockable with theft lock as standard, galvanized, weight approx. 817 kg, including top plate for winter protection.  $v = bore for power cable through centre post Ø 8.5 cm, <math>v = \Box 40$  cm.

art. no. AZ258



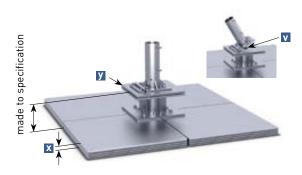
#### \* NEW!

### Base pedestal with placement hinge

total height is determined by order to achieve patio level, 4-layer, 16 steel plates, on site assembled, heaviest component approx. 63 kg, base  $147 \times 147$  cm, steel plate thickness x = 15 mm, top part removeable, lockable with theft lock as standard, galvanized, weight approx.1066 kg, including top plate for winter

v = bore for power cable through centre post Ø 8.5 cm, $y = \square 40 \text{ cm}$ .

art. no. AZ259



#### Theft pin

padlock and pin, in stainless steel, for support pole Ø 100 mm. suitable for retrofitting.

art. no. 200826







### Nationwide delivery and installation service



6-8 MEADOW CLOSE **ISE VALLEY INDUSTRIAL ESTATE FINEDON ROAD** WELLINGBOROUGH **NN8 4BH** 

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