

Tender document – product description

Altamira Collection

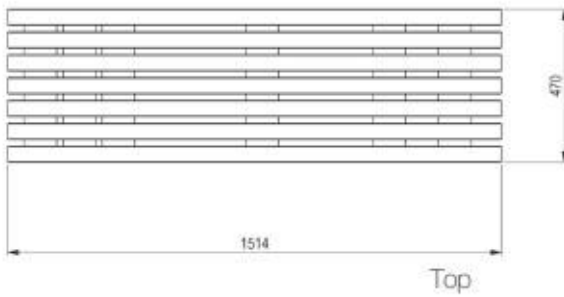
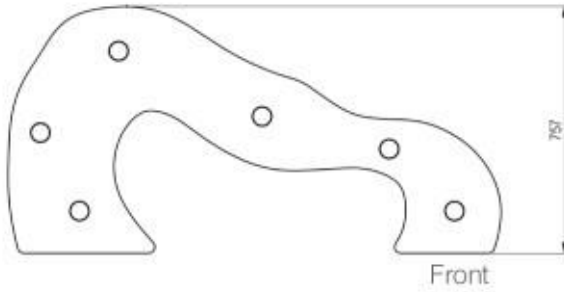
Description

The Altamira Collection consists of 4 different benches which are delivered already assembled. The 4 models can be ordered separately.

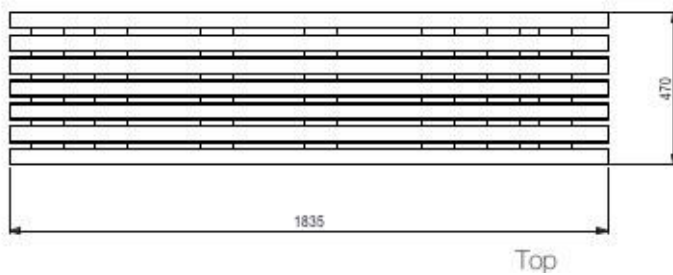
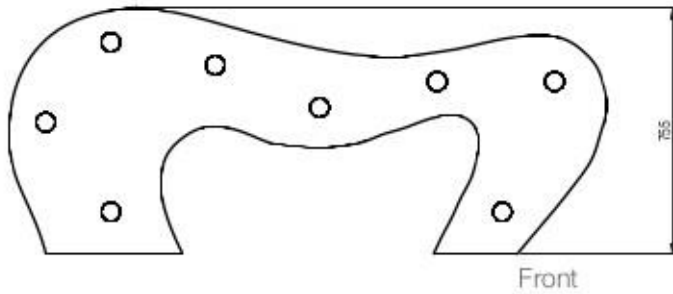


Fig. 1. The Altamira Collection: clockwise: Model 1, 2, 4 and 3.

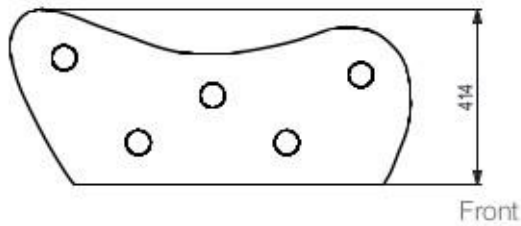
Dimensions & Weights



Model 1: 1514 x 470 x 757 mm
Weight: 200 kg

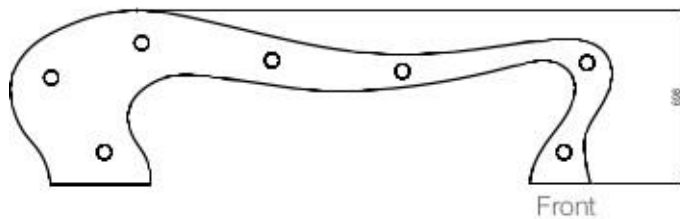
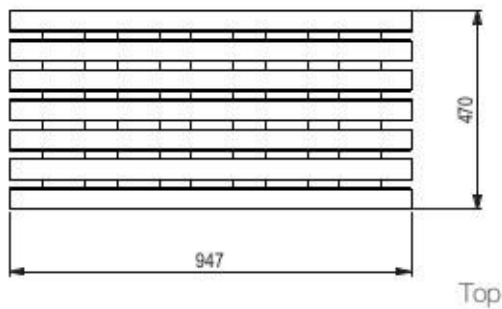


Model 2: 1835 x 470 x 755 mm
Weight: 284 kg



Model 3: 947 x 470 x 414 mm

Weight: 109 kg



Model 4: 2422 x 470 x 698 mm

Weight: 235 kg

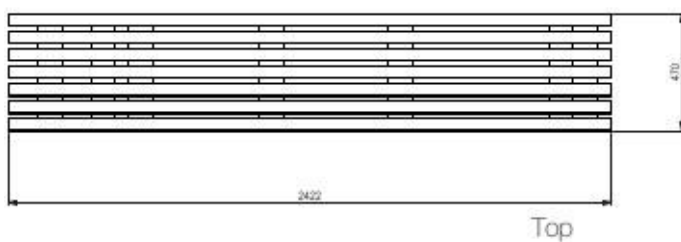


Fig. 2. Dimensions & Weights Altamira Collection: models 1 – 4.

Materials

All plastic bench parts of the Altamira Collection are solid and made from 100% recycled household plastic waste. The plastics used are mainly PE and PP (together at least 99% of recycled plastics used). The surface is smooth with a light grain. No coatings, paints or other chemicals have been applied to the benches.

Properties

- ECO-oh! offers a 2-year factory guarantee on production or assembly errors. The expected service life is at least 10 years with normal use.
- all plastic parts are 100% recycled and 100% recyclable in ECO-oh!'s own processing plants.
- all metal parts are made of stainless steel
- rot-proof, resistant to acids, salts and microbial effects
- highly resistant to humidity and heat
- requires little maintenance

Anchoring

Because of the weight of the benches in the Altamira Collection, anchoring is optional.

To fix the benches to paved ground or concrete, 4 anchoring bolts can be screwed half-way into the underside of each bench (see the Assembly Instructions for more information). 4 corresponding holes need to be pre-drilled in the paving or concrete. The bench can then be positioned with the bolts above the holes with a crane; the bolts can be secured by pouring concrete or by using a chemical anchor.

ECO-oh! offers a suitable anchoring bolt separately:

Art. nr. V1005: DIN 933 A2 M16X100 hex anchoring bolt

To fix the benches to soft ground, a concrete base must be installed first.

Colour

The benches from the Altamira Collection are medium- to dark grey, comparable to the colour of slate.

Maintenance

Due to the high durability of the plastic, the bench requires little maintenance. Because water absorption is minimal (15 times lower than wood), dyes and paints adhere very poorly.

The Altamira Collection is best cleaned with lukewarm water and a non-caustic soap. A high-pressure cleaner at max. 80 bar at room temperature can also be used from a minimum distance of 50 cm. The use of steel brushes/abrasive sponges or corrosive cleaning agents/solvents (ammonia, bleach, thinner, etc.) is strongly discouraged.