Eclipse tables technical details



UPDATED DESIGN 2022

After 12 years on the market the Eclipse tables have been updated:

- New natural oak and natural walnut wood.
- (instead of the previous Alpi)
- New black legs, added to the existing matt chrome finish.
- Now legs and tops are delivered in separate boxes, which allows you to create the table you want, mixing heights and sizes.



LAYOUT

The Eclipse tables add a new dimension to the nesting table concept.

The smaller tables can be concealed under the larger ones.

Eclipse tables are sold individually.

The different colours and sizes allow for the creation of numerous combinations.



THREE LEGS

Eclipse tables never wobble because they have three legs.

The legs are thin with almost invisible felt inserts so that the table does not damage the floor.

The legs are made of solid 14 mm rod.

The legs can finished in: a discrete matt chrome finish, that reflects the tone of the floor to become almost invisibles; or they can be finished in a contemporary black lacquer, Ral 9011.



TOPS

These tabletops are made of 20 mm MDF plus:

- Natural oak veneer.
- Natural walnut veneer.
- Ash stained in warm grey.
- Lacquered white laminate.

The MDF is formaldehyde free.

The surface is protected with an acrylic cover to make the tabletop more durable.

The tops have a rounded bevelled edge, giving them a light appearance.

DISEÑO ACTUALIZADO 2022

Después de 12 años en el mercado, las tablas Eclipse se han actualizado:

- Nueva madera nueva de roble y nogal natural (en lugar de Alpi)
- Nueva opción de patas negras, además del croma mate existente.
- Ahora las patas y los tableros se entregan en cajas separadas. Lo que le permite crear la mesa que desee, mezclando alturas y tamaños.

CONFIGURACIÓN

Las mesas Eclipse se configuran como la actualización del concepto de mesas nido.

Cada mesa se puede ocultar debajo de la del tamaño superior.

Las mesas Eclipse se venden individualmente.

La combinación de colores y tamaños permite crear una infinidad de configuraciones.

TRES PATAS

Las mesas Eclipse nunca cojean ya que sólo tienen tres patas.

Las patas son muy finas, con tacos de fieltro, casi invisibles, para no dañar el suelo.

Las patas están realizadas en varilla maciza de 14 mm.

Las patas están acabadas bien en un discreto cromo mate, que refleja el tono del suelo, haciéndolas casi invisibles. O del nuevo color negro Ral 9011.

TAPAS

Estas tapas son de MDF de 20 mm grosor más chapa de:

- Roble o nogal natural
- Fresno teñido gris cálido
- Laminado blanco y lacado

El MDF de STUA es libre de formaldehídos.

La superficie se protege con una capa acrílica para una gran durabilidad.

Las tapas tienen el borde biselado, lo que aporta una sensación de ligereza.

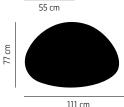
DIMENSIONSDIMENSIONES













TABLETOPS TAPAS

White lacquered, 20 mm Blanco lacado, 20 mm





Warm grey stained ash , 20 mm Fresno teñido gris cálido, 20 mm

LEGS PATAS

Matt chromed steel
Acero cromada mate

Black matt powder-coated steel Negro mate, acero lacado polvo



SUSTAINABLE DESIGNS

Within STUA's strategy, both, the quality of products and the preservation of the environment in our production processes, are a priority.

Over the years STUA has been implicated to the search for environmentally friendly raw materials, processes, products and packaging.

Among many others, we can highlight the following characteristics and actions:

- · To design long lasting and good quality products.
- · To reduce the consumption of raw materials.
- · To use recycling materials.
- · To use production systems which are environmentally friendly.

The achievement of these aims will contribute to a real sustainable development.

Our products hold the main European certificates and comply with demanding German standards as regards product resistance and ergonomics. At STUA we also care for people's health.

ENVIRONMENTALLY FRIENDLY PACKAGING

- In the pursuit of an environmentally friendly packing, STUA is removing all the plastic from this process.
- All STUA cardboard packaging is made with recycled materials and is 100% recyclable because no staples are used in the production.
- Our remaining packaging plastics contain no halogen.

LOGISTICS MINIMIZING CARBON FOOTPRINT

- STUA choose the eco-friendliest transportation method available.
- We select logistic partners who use environmentallyfriendly technologies for their vehicles/engines and are located close to the factory where our products are manufactured in order to reduce the emission release.
- Load Optimization. We try to send a truck only when it is fully loaded.
- Route Optimization. By choosing the best route, it is possible to save fuel and, consequently, reduce the amount of CO_2 emissions.

RESPONSIBLE MANUFACTURING

- This product is totally manufactured in the European Union.
- The STUA designs are created for a long duration. This helps to make a friendly use of the natural resources.
 We offer a 2-year guarantee on all the STUA products.
 STUA guarantees a period of availability of spare parts of 10 years for any product.
- The wood used to manufacture our designs comes from sustainably managed forests registered with the PEFC (Programme for the Endorsement of Forest Certification).
- The MDF material and glues used in the production are formaldehyde free.
 STUA products use materials that comply with M1 and the California Air Resources Board ACTM 93120.2.
- STUA's fabrics comply with the strict ISO 14001 international environmental regulations regarding its products and its manufacturing processes.
- STUA's upholstery is fire-resistant but avoids the use of harmful retardants like PBB and PBDE.
- The foams used by STUA complies the most exhaustive ecological textile certificate: the OEKO-TEX STANDARD 100.
 The analyses include prohibited and regulated substances, chemicals considered dangerous to health, and preventive parameters.
- The treatment of metal parts for their subsequent painting, with powder paint or chromed, is the one corresponding to a degreasing and phosphating of the same. No aromatic solvents are used and no diffuse emissions of volatile organic compounds are generated.
- STUA's chrome plating process uses a trivalent chromium bath to replace the highly-toxic hexavalent chromium bath. The trivalent chromium process must produce hard chrome components that perform as well as or better than the older process.

Other additional advantages involved in this process:

- · It is not necessary to reduce hexavalent chromium in wastewater.
- \cdot It makes it easier to handle and use the product.
- · No gas emissions are produced.
- The recyclability of the metallic materials used by STUA reaches 97%.
- Our plastic elements are excluded from heavy metals and phthalats in their manufacture, as well as halogenated plastics such as PVC.
- STUA promotes processes with low water consumption. In the last 5 years, we have achieved a 31% saving in drinking water consumption by implementing saving processes.







ECOLOGICAL UPHOLSTERY WITHOUT PBB & PBDE



FOAMS FIRE RETARDANT & FREE OF TOXIC SUBSTANCES



FORMALDEHYDE FREE PRODUCTS



HEXAVALENT CHROMIUM-FREE FINISHES



PROCESSES
WITH LOW
WATER
CONSUMPTION



RECYCLABILE MATERIALS AND PACKAGING



CERTIFICATED FOR POSTURAL HEALTH