Laclasica chair technical details



DESIGN

The advanced 3D plywood bending technology allows STUA to produce a chair with pronounced curves in the seat and the backrest. These shapes comfortably accommodate the body in a natural way. All the wooden components are fixed to an aluminium part under the seat, which greatly reinforces the whole chair.

DISEÑO

La avanzada tecnología de madera moldeada 3D permite crear una silla con pronunciadas curvas en el asiento y respaldo que se adaptan al cuerpo.

Laclasica es ligera y duradera. Todas las piezas de madera se ensamblan entre sí mediante una pieza de inyección de aluminio bajo el asiento, que le da enorme fortaleza a la silla.



WOOD

Laclasica is made of ash wood, which comes from sustainably managed European forests.

The ash wood is clean and contemporary and the matt finish that STUA applies gives it a natural, woody feel. The chair is first stained, this stain penetrates deep into the ash wood. Then it is protected with an acrylic cover making it more durable.

MADERA

Laclasica se realiza en madera de fresno de bosques europeos con gestión sostenible. El fresno es limpio y contemporáneo, y STUA le aplica un acabado mate muy natural. Primero se tiñe la madera, y el color penetra profundamente en el fresno. Luego se protege con una capa acrílica. Ambos factores le dan una gran durabilidad.



SEAT

The front part of the seat is curved downwards for comfort and good circulation.

The seat of the Laclasica chair can be upholstered with any fabric from the STUA Kvadrat collection, ecoleather or STUA house leather.

The thin foam contributes towards the light aesthetics of the chair.

ASIENTO

El asiento tiene el borde frontal curvado para facilitar la circulación en las piernas.

El asiento se puede tapizar en cualquiera de las telas de la colección Kvadrat de STUA, en ecopiel o en las pieles de STUA.

El foam es fino con lo que se consigue mantener la estética de la silla.



LACLASICA ARMCHAIR

Jesús Gasca has now designed the Laclasica chair with armrests. The front leg of the chair becomes the arm, in a seamless manner; making the design fluid and comfortable. The armchair is also stackable.

LACLASICA CON BRAZOS

Jesús Gasca ha diseñado la versión con brazos de la silla Laclasica. La pata delantera se prolonga y se convierte en un fino brazo curvo. La extraordinaria comodidad de Laclasica se refuerza gracias a este nuevo apoyabrazos. Esta butaca también es apilable.

FINISHES ACABADOS

White lacquered ash Fresno lacado blanco

White stained ash Fresno teñido blanco

Ash Fresno

Ash stained in oak tone Fresno teñido tono roble

Ash stained in walnut tone Fresno teñido tono nogal

Warm grey stained ash Fresno teñido gris cálido

Black stained ash Fresno teñido negro



FEET

Laclasica chairs are equipped with plastic feet. Additional replacement felt feet, for delicate floors are free delivered with every chair. Really easy to change.

TACOS

La silla Laclasica lleva tacos de goma. Cada silla incluye tacos adicionales de fieltro para suelos delicados, de fácil sustitución.



STACKING

Up to four units of the Laclasica chair can be stacked on the floor. Each chair has a rubber separation stopper to protect the wooden seat when stacking. These stoppers can be easily removed if the chairs are not going to be stacked. The chairs with upholstered seat do not need this plastic stopper.

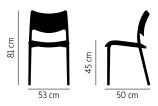
APILABLE

La silla Laclasica es apilable sobre el suelo hasta cuatro unidades. Unos tacos separadores de goma protegen la superficie del asiento. Estos tacos se pueden retirar fácilmente si las sillas no se van a apilar. Las sillas tapizadas no necesitan ese taco separador.

UPHOLSTERIES / TAPIZADOS

stua.com/design/laclasica stua.com/es/design/laclasica

DIMENSIONS / DIMENSIONES



Weight / Peso: 5 kg





Weight / Peso: 6 kg



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