fine bamboo pieces

UNIKA



## The Unika chair

## The Unika chair is as full of contrasts as the bamboo

**it is made of.** Powerful and strong on one hand, but also flexible and pleasant to the touch. It possesses a natural and wild beauty, while at the same time instilling warmth and a homely feeling.

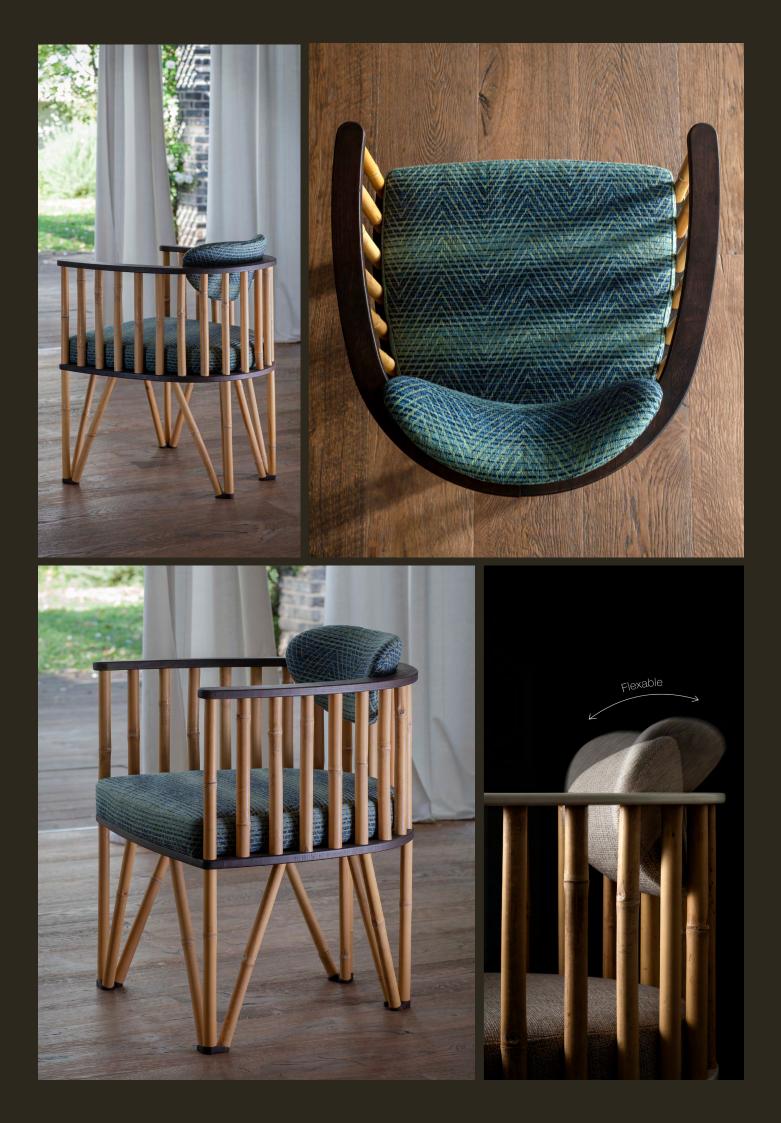
These contrasts are made possible thanks to exclusive and innovative design developments, which for the first time allow bamboo poles to be combined with a variety of other materials (like wood, metal, marble, and plastic) in ways that redefine the boundaries of creation with this unique raw material.

The legs of the chair are made of triangles which provide stability and rigidity without increasing its weight. The upper part of the chair is constructed with a round bamboo and wood frame, which serves as a comfortable armrest. This armrest incorporates a floating backrest, that allows it to adjust itself naturally to the lower back.

The bamboo that makes up the chair is not dyed and does not require any finishing or maintenance.

Those traits, in addition to its being a true «renewable resource», make it a timeless and sustainable alternative to other materials with a high carbon footprint used in the furniture industry.







## About



**Udi Yahav** is a mechanical engineer and bamboo artist based in Israel, who founded Sē Boo as a creative hub for innovative bamboo furniture design. Driven by a deep passion for bamboo, nature, and craftsmanship, Udi continuously explores new ways to innovate and elevate sustainable furniture design. Inspired by the vast potential of bamboo, Udi embarked on a journey to explore its practical and aesthetic possibilities.

His innovative approach stems from the belief that bamboo is a key material in shaping a more sustainable future. Through Sē Boo, he continuously pushes the boundaries of design and engineering, proving that sustainability and elegance can go hand in hand.

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## Bamboo

Bamboo is one of the world's most eco-friendly and sustainable materials, playing a crucial role in environmental conservation and human livelihoods. It grows abundantly in nature, providing food, shelter, and fuel for approximately 2 billion people worldwide.

Beyond its versatility, bamboo is incredibly strong, with a tensile strength twice that of steel (!). It also acts as a powerful carbon sink, absorbing more  $CO_2$  than any other plant while producing %35 more oxygen, effectively helping to clean the air and combat climate change.

Unlike trees, bamboo is a member of the grass family, requiring minimal resources to grow. It is one of the fastest-growing plants on Earth, making it a highly renewable resource. This unique characteristic allows for its production and use to be not only nonpolluting but also environmentally beneficial, actively restoring degraded ecosystems.

Today, bamboo is being widely cultivated as part of global climate initiatives, supporting reforestation efforts and creating jobs, income, and better living conditions for communities around the world. Its environmental and social benefits have positioned bamboo as a sustainable alternative to polluting materials such as plastic, metal, and concrete. As the world shifts toward sustainable solutions, bamboo is at the forefront of this movement, offering a cleaner, greener future for generations to come.



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