

ROSE CHAIR

Rose Chair

RS-01 106 00

€1813

Please note – prices do not include VAT.

Finish

Natural Oak



Specifications

Width: 885 mm

Depth: 746 mm

Height: 685 mm

Seat Height: 340 mm

Information

Designer: Chris Martin

Year: 2019



Description

When Massproductions' Designer in Chief, Chris Martin, designed the Rose Chair, he wanted to explore the possibilities and limitations of layer-glued wood. The design idea was to create an armchair that consisted entirely of wood without any screws or metal fittings. The solution to the design challenge was Rose Chair, which was launched in 2018. The curved shapes of the four main elements which make the chair are not only an interesting design, their precise geometry gives the chair its stability.

Rose is certified with "Möbelfakta" – the Swedish sustainability and quality label and underwent a load test which is repeated 100,000 times, where a weight of 100 kg loads the seat and 30 kg loads the backrest. Despite its sculptural, compact form, the chair passed the test with no defects.

Through a lifecycle analysis with a focus on mass and energy the CO2 emissions from the production of this product has been calculated to 0 KG of CO2. The components in the Rose Chair are made in Sweden using green energy and the wood is from FSC certified forests. As trees grow they feed on carbon dioxide in the atmosphere and trap it in the form of wood: as long as the wood exists, the carbon is captured and not released back into the atmosphere. This makes wood not just carbon neutral, but carbon negative, as a material. By using the material to build long lasting furniture, the carbon dioxide is stored until the end of its lifecycle. Emission of production: 8,05 kg co2, Wood offset: 17,08 kg co2, Total emission: -9,02 kg CO2. Read more in our [Transparency Page](#).

