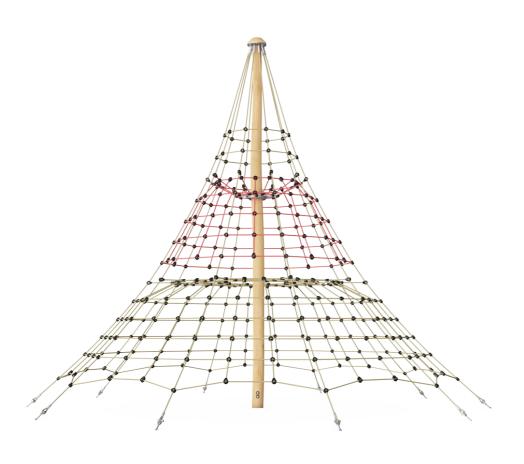
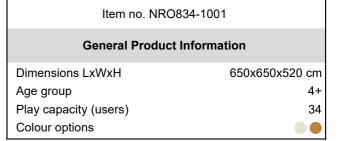
NRO834





When children first see the Tree Climber they want to climb to the top. It is colour coded, providing 'goals' to achieve for the little climbers. As well as being fun, the inclined climbing net trains cross-coordination and muscles as they climb, and spatial awareness. The horizontal sections make ideal destinations and points for a break and place to socialise,

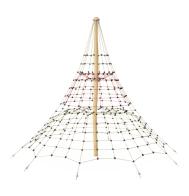
and the height of the net invites risk taking in a safe framework. The centre pole is made of durable Robinia timber, which provides an organic structure that can either blend into or stand out from your surrounds. Children can touch and feel the timber while playing, observing how nature inspiration interacts with the built environment.







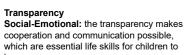


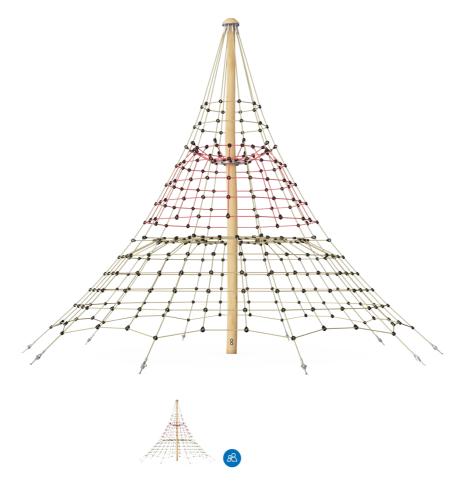


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Height
Social-Emotional: children develop courage
and self-regulation when being up high. This
positively affects self-confidence.





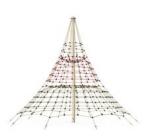


#### Large climbing net

Physical: the connected nets make the climbers feel the movements of the other climbers. All muscle groups are trained, as well as cross coordination. Social-Emotional: room for breaks for many and support cooperation and turn-taking skills.

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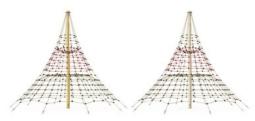




All organic Robinia products by KOMPAN are made of Robinia wood which is sourced from sustainable plantation farms. On request it can be supplied as FSC® Certified (FSC® C004450).



Nets and ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated to create a strong connection between steel and rope, which leads to durable weather resistance.



The Robinia wood can be supplied as untreated raw wood or painted with a brown coloured transparent pigment that maintains the golden wood colour of the wood.

Installation Information					
	Max. fall height	180	o cm		
	Safety surfacing area	71.	0 m²		
	Total installation time		13.1		
	Excavation volume	7.8	6 m³		
	Concrete volume	5.5	0 m³		
	Footing depth (standard)	102	102 cm 465 kg		
	Shipment weight	46			
	Anchoring options	In-ground	•		

Item no. NRO834-1001

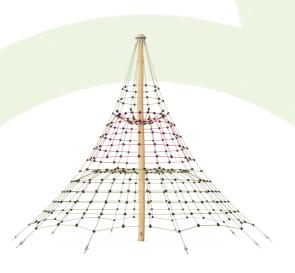
Warranty Information				
Robinia Wood	15 years			
Ropes & Nets	10 years			
Spare Parts Guarantee	10 years			
Stainless Steel Components	Lifetime			



# **Sustainability Data**

**NRO834** 





Cradle to Gate A1-A3	Total CO <sub>2</sub> emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO834-1001	911.42	2.84	37.60

The overall framework applied for these factors is the Environmental Product Declaration (EPD), which quantifies "environmental information on the life cycle of a product and enable comparisons between products fulfilling the same function" (ISO, 2006). This follows the structure and applies a Life-Cycle Assessment approach to the entire Product stage from raw material through manufacturing (A1-A3))

#### Kompan A/S

C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



### Verification of CO<sub>2</sub> calculation of: Nature play



Data version no. 2023-10-05

The  $\mathrm{CO}_2$  calculation and data are in compliance with the principles of a carbon footprint impact according to the GHG protocol (Greenhouse Gas Protocol), Scope 3, cradle to gate related to all individual components in the product category: "Nature play" represented by item no.: NRO409-0621.

(Scope 3 emissions include emission sources in the upstream and downstream value chain).

Date: 30. October 2023 | Valid until: 30. October 2025 Verified by:

misi

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of  ${\rm CO_2}$  calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

Publication date: 30. October 2023

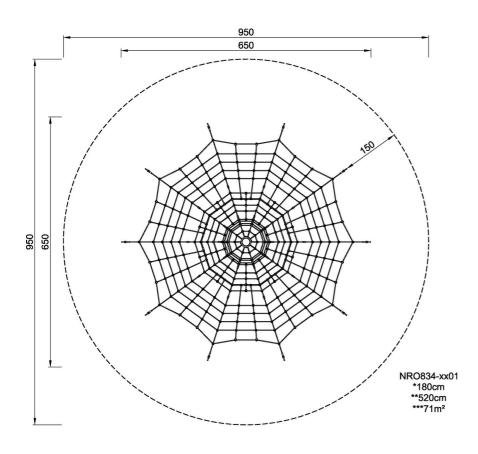
By Bureau Veritas HSE www.bureauveritas.dk +45 7731 1000

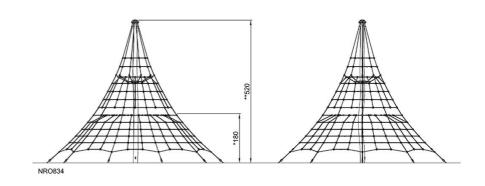
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\* Max fall height | \*\* Total height | \*\*\* Safety surfacing area

\* Max fall height | \*\* Total height





Click to see TOP VIEW

Click to see SIDE VIEW