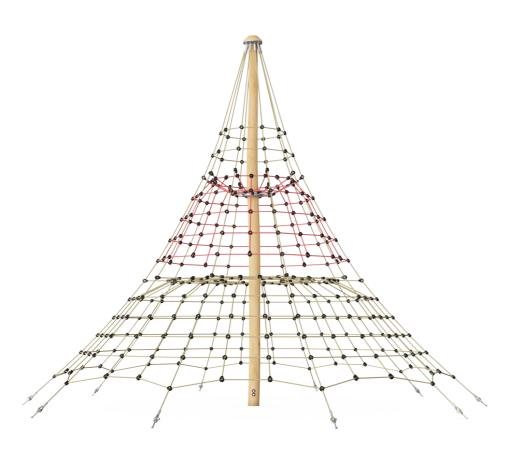
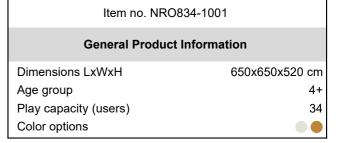
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When children first see the Tree Climber they want to climb to the top – or at least to the first horizontal net. The colour coding of the net helps set new destinations, attracting children again and again. The inclined climbing in the net trains the children's cross-coordination and muscles as they climb and crawl towards the top as well as helps improve children's spacial

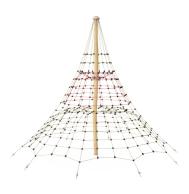
awareness when climbing. The horizontal section make ideal destinations and points for a break and place to meet, inviting children to socialise. The height of the net invites risk taking in a safe framework.







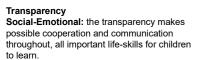


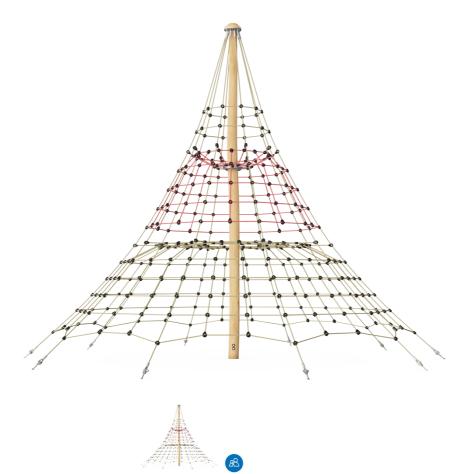


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Height Social-Emotional: children develop courage and self-regulation when being up high. This positively affects self-confidence.





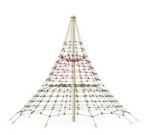


Large climbing net

Physical: the connected nets make climbers feel the movements of the other climbers, adding a dimension of fun and demanding concentration. 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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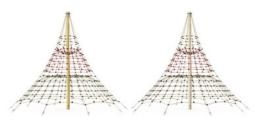




All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



Nets and ropes are made of UV-stabilised PA with inner steel cable reinforcement. The rope is induction treated in order to create a strong connection between steel and rope which leads to good wear 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	0 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	2 cm		
Shipment weight	46	5 kg		
Anchoring options	In-ground	~		

Item no. NRO834-1001

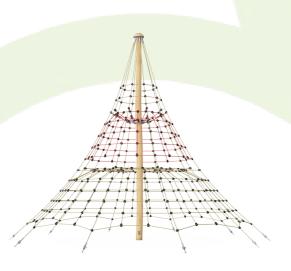
Warranty Information				
Robinia wood	15 years			
Ropes & nets	10 years			
Spare parts guaranteed	10 years			
Stainless steel	Lifetime			
components				



Sustainability Data

NRO834





Cradle to Gate A1-A3	Total CO ₂ 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 CO₂ calculation of: Nature play



Data version no. 2023-10-05

The 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:

Some

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

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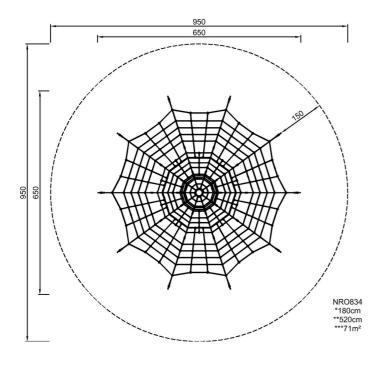


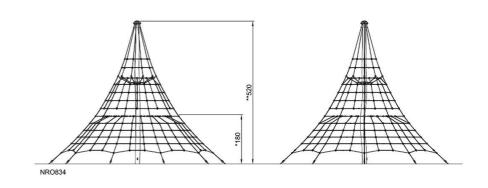
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW