Hammock

NRO815



5 - 12



Item no. NRO815-1001

General Product Information

Dimensions LxWxH 13'7"x3'6"x5'5"

Age group

Play capacity (users) 2

Color options





Children can sway gently or energetically, lay down, sit or stand in the Hammock creating an ultimate WOW experience at the playground. Children of all abilities will take joy in the social potential of the hammock, time and time again. Pushing and pulling the friends in the hammock from side to side is great fun and also trains arm strength. The swaying motion supports

important motor skills such as the sense of balance and space. The swaying movements support the understanding of rhythm. In combination, these three skills assist the child's ability to navigate space securely, as when judging distances and speed in traffic. The sense of balance is fundamental for all other motor skills and helps the child's motor stability

as in preventing falls and being able to sit still for longer periods of time.

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Double ropes

Physical: pushing and pulling others. Holding the ropes support arm muscles. Can be pushed from a wheelchair position.





Hammock bed

Physical: swaying back and forth develops the sense of balance and spatial awareness, both important for judging distances and navigating space confidently. Social-Emotional: swaying, sharing and meeting with groups of friends. Turn-taking skills, when deciding who is pushing and who is swaying.

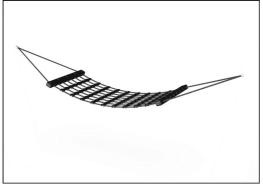
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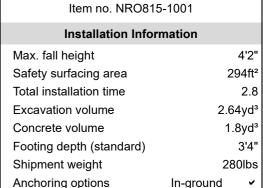
All Organic Robinia products by KOMPAN are made of Robinia wood from sustainable European sources. On request it can be supplied as FSC® Certified (FSC® C004450).



Hammock is made of steel reinforced single braided 16 mm UV-stabilized PES rope strands. The polyester yarn is made from +95% post-consumer materials and is inductively melted onto each strand. PES has high strength with excellent resistance to abrasion and UV radiation. The rope loops are connected by nylon (PA6) connectors providing a smooth and comfortable hammock.



The swing hangers are made of stainless steel brackets and can move over two axis. The flange bearings are silicone enriched to make the suspension maintenance free. At the rope fixation there is a turnable anti twist functions that prevents winding up the ropes.



Warranty Information				
EcoCore HDPE	Lifetime			
Robinia Wood	10 Years			
Ropes & nets	10 Years			
Spare Parts Availability	10 Years			
Swing hangers	5 Years			

The robinia posts are available as wood inground anchoring or hot dip galvanized steel inground footings.

Elevated activities 0	Accessible elevated activities	Accessible ground level activities	Accessible ground level play types
Present	0	1	1
Required	0	1	1



Sustainability Data

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Cradle to Gate A1-A3	Total CO₂ emission	CO₂e/kg	Recycled materials
	kg CO₂e	kg CO₂e/kg	%
NRO815-1001	117.20	1.08	3.35

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

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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:

mais

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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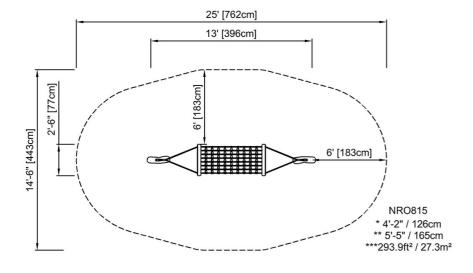


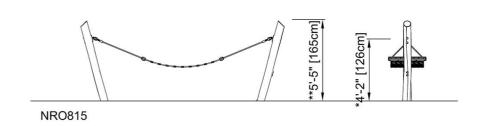
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW