NRO813





The Climbing net is a fantastic way to train both young and older children's motor skills, strength and coordination, while having fun. The children will challenge themselves and their friends with how fast they can navigate over, which trains vital physical and social skills. There are also three different ways to climb, each with different difficulty. It 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. View KOMPAN's full range of Climbing Nets to discover more options.



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Age group
Play capacity (users)

Colour options









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Climbing rope

Physical: the small knots add support for hands and feet when climbing onto the rope. Climbing supports spatial awareness, cross coordination and muscle strength. Social-Emotional: passing others when climbing up or down develops turn-taking skills and consideration.





Top beam

Physical: climbing over the top beam demands good spatial awareness and involves risk taking. **Social-Emotional:** great destination for a break with friends.



Climbing net

Physical: the inclined net supports the upward climbing movement of the body. The net supports cross-body coordination, which impacts coordination of the right and left part of brain, fundamental for other skills such as the ability to read. The asymmetry of the net challenges the children's climbing.







Spider ne

Physical: cross coordination is supported when crawling through, over and across the net. This supports the cooperation of left and right brain half, important for skills such as reading. Core, arm and leg muscles are strengthened. Social-Emotional: supports social abilities such as cooperation and communication when letting others cross the net.

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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 | 2 | 34 cm | | |
| | Safety surfacing area | 29 | 9.4 m² | | |
| | Total installation time | | 6.4 | | |
| | Excavation volume | 2. | .59 m³ | | |
| | Concrete volume | 0. | .24 m³ | | |
| | Footing depth (standard) | 1 | 00 cm | | |
| | Shipment weight | 3 | 340 kg | | |
| | Anchoring options | In-ground | ~ | | |
| | | | | | |

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



Sustainability Data

NRO813





| Cradle to Gate A1-A3 | Total CO ₂ emission | CO₂e/kg | Recycled materials |
|----------------------|--------------------------------|------------|--------------------|
| | kg CO₂e | kg CO₂e/kg | % |
| NRO813-1001 | 152.10 | 0.57 | 5.27 |

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:

misi

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of 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

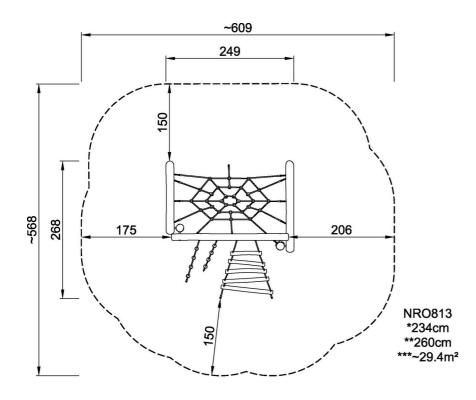


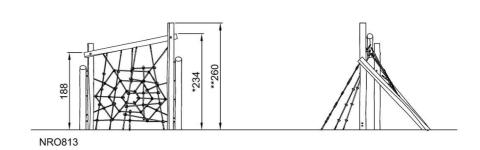
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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





Click to see TOP VIEW

Click to see SIDE VIEW