

Savannah

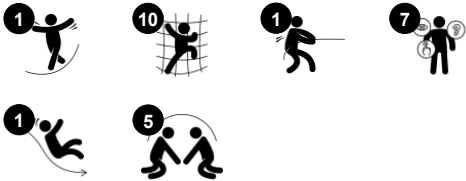
NAT521



Item no. NAT521-0912

General Product Information

Dimensions LxWxH	451x548x427 cm
Age group	4+
Play capacity (users)	14
Colour options	



english

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Climbing net

Physical: children develop cross-body coordination and muscle strength. The asymmetry of the net challenges the children's climbing and crawling through. **Social-Emotional:** the big meshes allow for more children seated together, sharing.



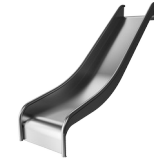
Inclined platform

Physical: trains the sense of balance and space. **Social-Emotional:** courage, self-confidence, consideration and turn-taking, all important life skills, get practiced.



Climbing pole

Physical: develops children's cross coordination, eye-hand coordination and muscle strength when climbing up or down. **Social-Emotional:** turn-taking and self-regulation are trained, both important life skills.



Slide

Physical: sliding develops spatial awareness and a sense of balance. Furthermore, the core muscles are trained when sitting upright going down. **Social-Emotional:** empathy stimulated by turn-taking.

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Posts and boards are made of pine wood from sustainable European sources. The wood is pressure impregnated Class 3 with Tanalith E3475 according to EN335 (Equivalent to NTR Class AB). On request it can be supplied as FSC® Certified (FSC® C004450).



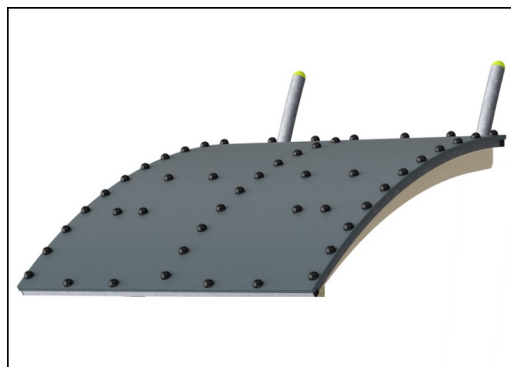
Panels of 19mm EcoCore™. EcoCore™ is a highly durable, eco friendly material, which is not only recyclable after use, but also consists of material produced from +95% recycled post consumer material from food packing waste.



The steel surfaces are hot dip galvanized inside and outside with lead free zinc. The galvanization has excellent corrosion resistance in outside environments and requires low maintenance.



Corocord ropes of UV-stabilized PES rope strands with inner steel cable reinforcement. 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 assembled by aluminum connectors.



Roof is made of a steel frame supported Ekogrip® panel. The Ekogrip® panel consist of a 15mm thick PE base with 3 mm top-layer of rubber.



The slide is made of high quality stainless steel AISI 304. The steel is cleaned by a total pickling process after manufacturing to ensure a smooth and clean gliding surfaces.

Item no. NAT521-0912

Installation Information

Max. fall height	196 cm
Safety surfacing area	40.8 m²
Total installation time	22.0
Excavation volume	1.69 m³
Concrete volume	0.24 m³
Footing depth (standard)	93 cm
Shipment weight	707 kg
Anchoring options	In-ground ✓ Surface ✓

Warranty Information

EcoCore HDPE	Lifetime
Hot dip galvanised steel	Lifetime
Pinewood	10 years
Ropes & nets	10 years
Spare parts guaranteed	10 years



Sustainability Data

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Cradle to Gate A1-A3	Total CO ₂ emission	CO ₂ e/kg	Recycled materials
	kg CO ₂ e	kg CO ₂ e/kg	%
NAT521-0912	1,253.87	2.24	37.19

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))

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Verification of CO₂ calculation of: Nature play



Data version no. 2023-10-05

The CO₂ 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.: NR0409-0621.

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

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

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO₂ calculation of 9 categories of Kompan product line, version 1.0, prepared by: Bureau Veritas HSE, Denmark: Julie M. V. Larsen.

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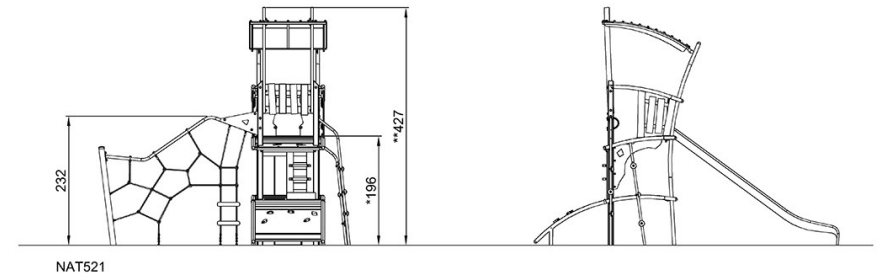
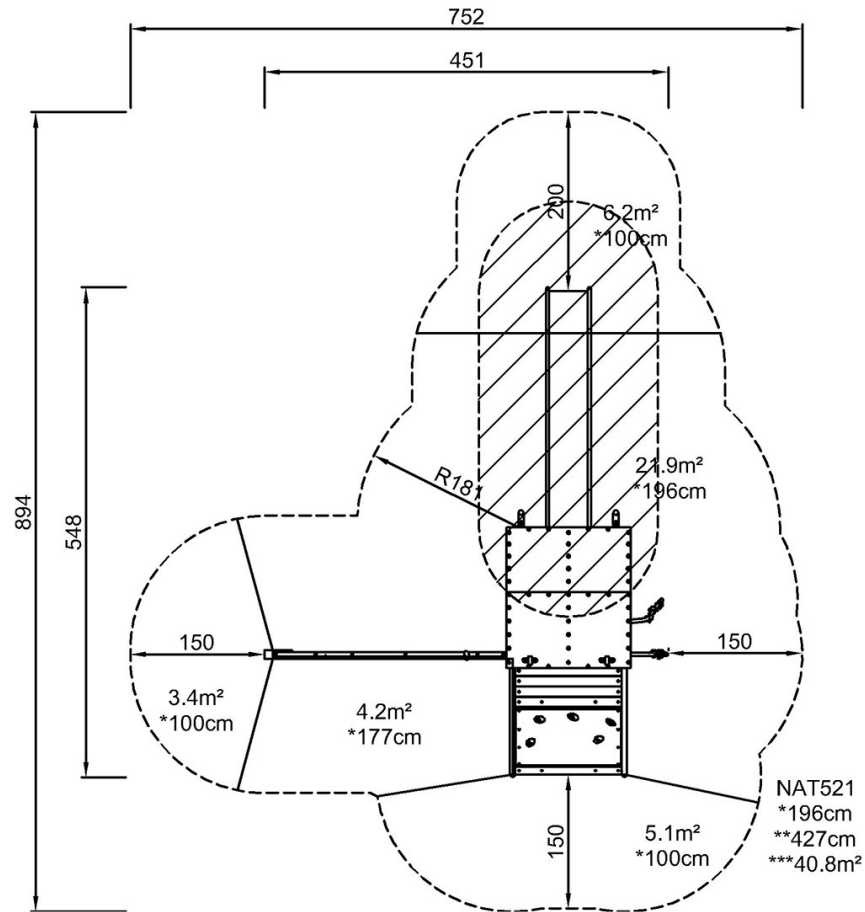


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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