Scout

NAT524



Item no. NAT524-0912		
General Product Information		
Dimensions LxWxH	357x384x267 cm	
Age group	4+	
Play capacity (users)	8	
Colour options		



The Scout is a fun, dense play event for school age children. With its world explorer look, it attracts children back for more play over and over. The challenging climbs up to the slide train children's balance, cross-coordination and proprioception. The Jacob's Ladder has a special feature in the twist of the 3rd step: this makes a change of foot position necessary to go further. The mastery of this proprioceptive action is only possible for children of a certain age. So there are ways up and around the Scout for bigger and lesser dare devils. The motor skills trained are important for children's physical confidence and security in moving, for instance in the street. The sense of balance and space are trained whizzing down the slide. The sense of balance is fundamental for all other physical skills.









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





Climbing semicircle Physical: develops children's cross coordination, eye-hand coordination and muscle strength when climbing up or down.



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.



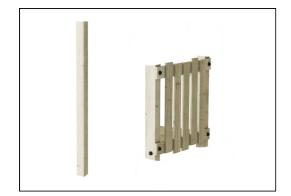
Jacob's ladder

Physical: cross coordination and spatial awareness as well as upper body muscles when hanging with arms. This is especially important due to sedentary lifestyles of today's children. Social-Emotional: turn-taking and cooperation. Cognitive: logical thinking when going from 2nd to 3rd step, changing feet.

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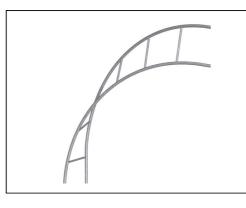




Posts and boards are made of pine wood from sustainable European sources. The wood is pressure impregnated Class 3 with Tanalith E3475 according to EN335 (Equivalent to NTR Class AB). On request it can be supplied as FSC® Certified (FSC® C004450).



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.

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Installation Information			
Max. fall height	22	3 cm	
Safety surfacing area	33.4 m²		
Total installation time	10.5		
Excavation volume	0.66 m³		
Concrete volume	0.15 m³		
Footing depth (standard)	90 cm		
Shipment weight	392 kg		
Anchoring options	In-ground	~	
	Surface	~	
Warranty Information			
EcoCore HDPE	Lifetime		
Hot dip galvanised steel	Lifetime		
Pinewood	10 years		
Spare parts guaranteed	10 years		
Stainless steel slide	10 years		



The post end caps are made of injection molded high quality nylon (PA6). PA6 has good wearing and impact strength and is UV stabilized. The end caps protects vertical placed posts to ensure long lifetime.



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.



Sustainability Data

Cradle to Gate A1-A3

NAT524-0912

NAT524



Kompan A/S C.F. Tietgens Boulevard 32C DK-5220 Odense SØ Denmark



Verification of CO, 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:

mais

Julie Marie Vejsgaard Larsen, LCA & EPD Consultant

Verification based on report: Validation of CO, 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



www.bureauveritas.dk



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))

Total CO2

emission

kg CO₂e

614.27

CO2e/kg

kg CO₂e/kg

2.17

Recycled

materials

%

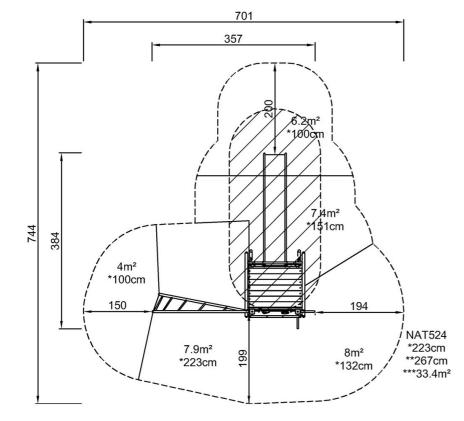
41.79

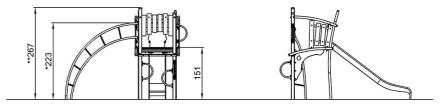


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* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height





NAT524 1:100

Click to see TOP VIEW

